Module A-The Action Officer's World

## Overview

Introduction Module A contains six interwoven lessons describing the organizational environment, some leadership and management principles, staff work, and professional ethics.


Lesson 1: Organizations and Managers
Applying basic organizational and management principles to your work.
Lesson 2: Staff Work
Who action officers are and what staff work involves.
Lesson 3: Problem Solving and Decision Making
Traditional problem-solving process and adaptive techniques to make decisions.
Lesson 4: Coordinating
Coordinating actions through the system with emphasis on coordinating a decision paper.

## Lesson 5: Military Briefings

Preparing and delivering military briefings.
Lesson 6: Professional Ethics
Army core values and ways to model ethical behavior.

## Lesson 1—Organizations and Managers

## Overview

Introduction This lesson explains how to apply basic organizational and management principles to your work.

## Rationale



Action officers

- work in complex organizations
- play several roles
- interact with managers and leaders at all levels
- should know how organizations function, and
- what managers and leaders do.

Objectives


- Apply systems concepts to work.
- Explain five functions of the management process.
- Describe manager skills and roles.
- Integrate manager and leader roles.
- Use delegation of authority to manage effectively.


## Overview, Continued

In this lesson This lesson contains three sections:

|  | Topic |
| :--- | :--- |
| Section A: <br> Management <br> Concepts | Systems Approach to Management |
|  | System Integrity |
|  | General Systems Theory-Additional Principles |
|  | Subsystems |
|  | The Five Functions of Management |
|  | Integration |
|  | Types of Managers |
|  | Management Skills |
|  | Action Officer Roles |


| Section B: <br> Management <br> Practices | Topic |
| :--- | :--- |
|  | Overview |
|  | Managing and Leading |
|  | Managing and Leading at the Same Time |
|  | Confusion of Roles |
|  | Delegation of Authority |
|  | Balance |
|  | Delegating a Task |


| Section C: | Topic |
| :--- | :--- |
| Back Matter | Overview |
|  | Summary |
|  | Endnotes and References |
|  |  |

## Section A-Management Concepts <br> Systems Approach to Management

Introduction This map describes a system and its parts.

Definition The systems approach is the application of General Systems Theory to explain how organizations operate. This approach views an organization as a group of interrelated parts brought together for a common purpose. ${ }^{1}$


This model depicts a system's parts:

- Environment
- Input
- Conversion
- Output
- Feedback.


Description This table describes a system's parts.

| Part | Description |
| :--- | :--- |
| Environment | The environment has two facets: <br> External environment: Outside influences such as higher <br> headquarters, society, or economic system. <br> Task environment: A subset of the larger environment- <br> the internal setting, such as working conditions. |
| Input | Energy that flows from the environment to the system: <br> Demands from customers or outsiders |
|  | Information, including feedback <br> Resources enabling the system to produce outputs. |
| Conversion | Processes that transform inputs into outputs. |
| Output <br> Fedback <br> Products resulting from inputs and conversion. |  |
| Timely information needed to maintain equilibrium: <br> - Respond to the environment's demands <br> - Adjust conversion processes <br> - Produce desired outputs. |  |

## System Integrity

Introduction

Linkages


Disintegration

Example


Advantages


For decades, American auto manufacturers didn't fully consider pressures from their environment. They ignored foreign competition and the impact of the energy crisis. They marketed cars without really knowing what customers wanted, nor did they attempt to find out. Customers then turned to the better quality and designs of foreign-made cars.
Finally, American manufacturers examined their environment, studied the competition, and listened to customers. They started to make quality cars that withstood competition and lured customers back to their showrooms.
This map explains how a system must operate to ensure its survival.

Each part of the system must link, since activities in one part affect all the others. If we examine one part, it must be in the context of all the others. No one part can function in isolation, nor can we treat it separately.

To maintain its integrity and thrive, a system must have

- a worthy purpose
- demand for its products
- access to resources
- efficient processes
- timely feedback, and
- acceptance of its products.

If a system produces outputs the environment wants and accepts, it should thrive. If it doesn't, it still may survive for a time. However, it will stagnate and eventually die, even if it has a worthy purpose, adequate resources, and efficient operations.

A systems approach helps you - distinguish between symptoms and causes of problems

- know which parts of the system your task involves
- coordinate with the right people
- apply efforts where they count most
- realize the impact of your actions on the organization
- make best use of time and other resources, and
- keep focused on customers' demands and quality of outputs.


## General Systems Theory—Additional Principles

Introduction

Synergy

Flexibility

Contingency

Efficiency

Effectiveness

This map highlights additional principles from General Systems Theory and other schools of management thought that apply to system processes.

The whole is greater than the sum of its parts. For example, people working as a team achieve more than they do working separately.

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1+1=3
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Since there's usually more than one way to do something well, it's not always necessary to seek the one best way. Remember, perfect is the enemy of good.

The situation determines what works best. Something that works in one situation will fail in another, because of time, place, or circumstance.

Note: This principle has an exception. It doesn't apply
 to decisions with ethical implications. Were we to apply it to these situations, it could threaten ethical values in the name of practicality.

Doing things right:

- The first time
- With minimum errors and waste
- In timely fashion.


Doing the right things: Focusing on key goals and priorities to accomplish the mission. ${ }^{2}$
Note: Efficiency and effectiveness are interdependent, but effectiveness is more important. While we should strive to do things right, we must ensure they're the right
 things to do.

## Subsystems

Introduction This map describes the six subsystems existing within an organizational system.

| Subsystem | Description |
| :---: | :---: |
|  | A mission provides an organization a basis for defining <br> - goals <br> - objectives <br> - tasks <br> - structure, and <br> - standards. |
|  | People make things work by playing various roles as <br> - leaders and followers <br> - team members <br> - stakeholders, and <br> - customers. |
| Structure | Organizations have both formal and informal structures. <br> Formal structure: An organization's deliberate and official formation-what you see on an organizational chart. It formally defines division of labor and authority relationships. |
|  | Informal structure: An organization's unofficial formation; you can't see it on an organizational chart. It's the sum of informal relationships existing within the formal structure. |
| Technology | Physical assets enabling an organization to function, such as <br> - equipment and tools <br> - facilities <br> - skills, and <br> - information systems. |
|  | Leaders bind the subsystems together and sustain it with <br> - clear vision <br> - shared values <br> - high standards, and <br> - inspirational leadership. |
| Task environment | The immediate setting affecting an organization, such as <br> - working conditions <br> - policies and rules <br> - ethical climate, and <br> - pressures from the community. <br> The task environment also links to larger influences of the external environment, such as American society, private industry, and the global economy. |

Continued on next page

## Subsystems, Continued

Illustration This graphic illustrates the six subsystems just described.


## The Five Functions of Management

Introduction This map defines the five functions of management.

Definition | Management is the process of performing and integrating these five functions: |
| :--- |
| - Planning |
| - Organizing |
| - Coordinating |
| - Directing |
| - Controlling. |

theory, formed this concept in 1914. It still
forms the basis of modern management


Questions


Organizing Who is involved and how?
Who needs resources and when?
What are the relationships among people, places, and things?

Coordinating Who informs whom about what, integrates details and events, and ensures coherent action?

Directing Who takes charge and inspires?

Controlling Who monitors events, fixes mistakes, and judges results?

## Integration

Introduction

This map explains why the five functions of management must work together, if they're to work at all.

Characteristics

| Management functions are not | Management functions are |
| :--- | :--- |
| - separate and distinct | - interdependent and overlapping |
| - always applied in sequence, or | - applied in no fixed order, and |
| - meant to operate in isolation. | - meant to operate in concert. |

Integrated network

This graphic depicts the five management functions working in concert in an integrated network.


If all five functions don't work in harmony, you won't achieve desired results.
Examples:

- Unless vigorously carried out, a well-written plan will fail.
- Without structure and relationships, coordination is impossible.
- If no one follows up, clear directions don't count.


## Types of Managers

Introduction This map defines various types of managers found in organizations.

Definition For simplicity, we define a manager as one who manages work, resources, and achieves results through their efforts. Although they carry different titles, the positions described below are all managerial positions.

A supervisor is a leader of a group of followers. ${ }^{4}$ A manager who directs subordinates and is responsible for their performance is also a supervisor.

A first-level supervisor is a manager who occupies the lowest rung in the management chain and leads a group of pure followers, who have no subordinates reporting to them.

Strictly speaking, a manager is one who holds a position above the first level of supervision - mid, upper, and executive levels of management. This manager mainly supervises other managers and first-level supervisors.

## Senior

executive Incumbents of SES positions are held accountable for program accomplishment. In the Army, senior executives are the counterparts of general officers. Some occupy the Department's top civilian management jobs, serving in positions within the sustaining base that would otherwise be filled by general officers. Others are the scientific and technical experts on whom the Army depends to achieve and sustain technical supremacy. Senior executives, like general officers, are found mainly in policy-making positions, or in technical areas such as acquisition, research and development, logistics, civil works, and the like. Most SES members serve in the Secretariat (22\%), Army Materiel Command (32\%), and the Corps of Engineers (17\%).

An individual contributor is an informal term referring to a manager who has no subordinates (perhaps a secretary or assistant). While lacking extensive resources or many people at his call, this manager makes major contributions because of unique expertise. ${ }^{5}$


A team leader is one who is delegated authority to lead a group effort. While not enjoying formal supervisory authority, a team leader may be empowered to - organize work

- assign tasks
- judge results, and
- provide input for performance appraisals.

Action officers typically play roles of individual contributors or team leaders.

## Management Skills

Introduction This map defines those qualities and skills required to manage effectively.


Among other things, those who want to lead people and manage events must bring with them a set of qualities that can't always be taught but can be learned: Will: Desire to make a difference, influence others, and gain satisfaction from doing so-in sum, the "will to manage." ${ }^{6}$
Power: Healthy desire for power. Enjoy it but don't abuse it. Empathy: Able to understand feelings and roles of others.

Skills Managers at all levels need three types of skills: Technical: Use techniques, knowledge, or expertise. Interpersonal: Get people to cooperate singly or in groups. Conceptual: Grasp ambiguous problems and provide purpose.

Skill mix Managers at all levels apply these three skills but in varying degrees.
From this graphic we can infer that the need for technical and conceptual skills varies among management levels, but the need for interpersonal skills remains constant. ${ }^{7}$


Implications Most managers are technically competent-that's probably why they were hired. However, we suspect when managers fail, it's not for lack of technical or conceptual skills but for the inability to get along with people. ${ }^{8}$

Gaining skill Besides gaining these skills through study and experience, the best way to become an effective manager is to watch and work with good managers. ${ }^{9}$

## Action Officer Roles

## Introduction

This map describes six roles action officers play and shift in and out of daily.


While action officers aren't usually formal leaders, they still lead informally by upholding high standards and setting the example. Leadership experience for them is invaluable. It's from their ranks where our Army draws its leaders.

Leadership skills
Action officers use leadership skills when acting as team leaders, facilitating meetings, or coaching the inexperienced. They practice leadership every day, often in challenging circumstances. For example, an action officer may lead a team yet be its junior member.


Our Army stresses leadership, as well it should. But let's not forget the importance of following. Before being chosen to lead, one must be willing to follow. This means more than simply doing as told.

## Good followers

- think independently
- control their own work
- assert their views
- take risks
- are self-starters
- work without close supervision, and
- step in when others drop the ball. ${ }^{10}$


## Action Officer Roles, Continued

Manager As managers, action officers play roles as individual contributors and team leaders. Lacking resources of most managers, they still make major contributions.

Teammate


Working in a team setting

- creates synergy
- saves time
- consolidates expertise
- shortens communication lines
- exposes biases and oversights, and
- builds commitment.


Action officers belong to a fraternity whose members form strong bonds. This builds teamwork and trust. Peers are good judges of character. A bad action officer may fool bosses for a while, but peers readily spot one.

No matter how smart or hard-working, one who has lost trust eventually fails. Peers will overlook normal shortcomings and help an action officer who needs it, as long as trust abides. Trust is the fabric of the action officer's craft.


Action officers form a corps of subject matter experts (SME) who

- have challenging visible jobs
- are impact players
- represent the power behind the throne
- help leaders make good decisions, and
- do great things for our Army!

Bottom line: Nothing gets done until an action officer starts running with the action. In fact, action officers run our Army.

Attributes


Since action officers change roles frequently, they need these attributes:
Perception: Knowing which role to play and when.
Flexibility: Capable of rapidly switching roles.
Empathy: Appreciating roles that others play.

## Section B—Management Practices

## Overview

| In this <br> section | This section treats various aspects of managing |
| :--- | :--- |
|  | Topic |
|  | Managing and Leading |
|  | Managing and Leading at the Same Time |
|  | Confusion of Roles |
|  | Delegation of Authority |
| Balance |  |
|  | Delegating a Task |

## Managing and Leading

Introduction This map explains relationships between managing and leading.

Definitions For simplicity, we define managing and leading in these terms:
Managing is getting things done through people.
Leading is inspiring people to want to get things done.

Relationship Action officers play roles as managers and leaders. Both roles are
 interdependent and mutually reinforcing.
Management, as defined earlier, is the process of performing five functions: planning, organizing, coordinating, directing, and controlling.
Leadership is the process of influencing people, by providing purpose, direction, and motivation; it's the human side of management.

Distinctions Intentionally exaggerated, this table contrasts managing and leading endeavors:

| Managers | Leaders |
| :--- | :--- |
| handle things | inspire people |
| maintain stability | force change |
| define procedures | create vision |
| solve today's problems | seek tomorrow's opportunities |
| use their heads | listen to their hearts |
| do things right | do the right things |
| get people to do things | get people to want to do things |
| count beans. | ${\text { win wars. }{ }^{11}}$ |

## Art versus

 scienceAnother way to distinguish between leading and managing is to look at leadership as an art that transcends the limitations of science:
leadership is the art of accomplishing more than the science of management says is possible.
-General Colin Powell, My American Journey, 255.
Application While managing and leading are distinct, they're not mutually exclusive.
Managers use leadership to add a human dimension to managing and win enthusiastic support for decisions.

Leaders use management to discipline their enthusiasm and use resources prudently.

## Managing and Leading at the Same Time

Introduction This map explains why one must be able to manage and lead at the same time.


Examples
Examples of managing and leading at the same time:

| Activity | Managing | Leading |
| :--- | :--- | :--- |
| Run a meeting | Follow the agenda | Build consensus |
| Sell a proposal | Persuade with logic | Create enthusiasm |
| Devise a plan | Issue instructions | Give people ownership |

Failure to do Managers deficient in leadership skills will fail to infuse people with the both
 enthusiasm and passion often required to overcome obstacles and achieve extraordinary accomplishments.
Leaders lacking management acumen will waste resources by inspiring people to do the wrong things or do the right things only through exhausting effort and excessive cost.

Need for People who rely on others for results must assume both roles. both

## Confusion of Roles

Introduction This map attempts to clarify the debate over management and leadership roles.

Debate


Debate continues over which role is more important in a military environment. Some leaders feel that bureaucrats won't let them lead. While some managers feel that unless controlled, reckless leaders will squander resources.
Although Army culture favors the leader, both roles are equally important. Good leaders realize they need management skills to meet goals.

## Confusion



If confusion arises over these roles it's because people

- adopt the wrong role for the situation
- emphasize one role and ignore the other
- lack either leadership or management skills, or - fail to integrate the processes of both roles.

Examples


Examples of failure to integrate manager and leader roles:

- Focusing only on what's measurable
- Treating people as just another resource to manage
- Exhorting people to do more with less, when it's impossible
- Committing to a decision but ignoring resource constraints.

Competence in both roles


Few excel as both managers and leaders. Most lean toward one or the other. Achieving competence in both roles is possible and desirable. However, achieving excellence in both would require tremendous energy and probably produce poor results.


Peter Drucker suggests another way to achieve excellenceplay to your strengths! Shore up weaknesses just enough so they don't erode strengths. However, don't waste energy trying to build excellence out of weakness. Instead, invest your energy to build on existing talents. ${ }^{13}$

## Confusion of Roles, Continued

Example


If not a gifted speaker but a talented writer, focus on what you do best and work to improve your writing ability even further. If speaking doesn't come easily, at least work to make it acceptable. However, don't waste time fruitlessly trying to become a spellbinding orator-you'll erode your strength as a writer.

Things and people

Perhaps a bit one-sided, this statement reminds us that we manage things but we lead people.

## Delegation of Authority

Introduction

Necessity


Obligations


Caution

This map describes a very powerful management tool, Delegation of Authority.

Since they can't do everything themselves, bosses delegate their authority to subordinates, who accomplish tasks for them. This means more than simply assigning tasks.

Delegation empowers people to work without detailed instructions or close supervision. While it involves some risk, delegation unleashes motivation and creativity by allowing people to act as bosses of their own job.

Delegation implies that while one is empowered to do the job, he is also held responsible and accountable for results:
Responsibility is the obligation to perform the duties of one's position and achieve objectives.

Accountability is the obligation to answer for results-how well one has performed.

A boss can delegate authority but not personal responsibility or accountability. Though he can hold people responsible and accountable within their areas, he's still ultimately responsible for their performance. Any boss who shifts personal responsibility or accountability onto subordinates is guilty of abdication.

If bosses don't delegate, they'll stay fully involved in their employees' work or will end up doing it themselves. If they simply assign work and provide no latitude, resources, meddle, or micro manage, they have not delegated.
Bosses who don't delegate usually work hard but achieve little. They measure success by effort exerted and hours spent-working hard but not smart. ${ }^{14}$ The main reason they fail is that they won't delegate. ${ }^{15}$

Effective bosses realize delegation is their most powerful management tool. They measure their success by the results their employees produce. They empower people and treat them as adults, knowing they'll act responsibly without constant checking. ${ }^{16}$ Delegation raises people's stature from mere hired hands or order takers to valued team members.

## Balance

Introduction This map explains why a delegated task must contain a balanced blend of - authority - responsibility, and - accountability.


Examples of balance in a delegated task:

Authority

- Enough to fulfill responsibility and maintain accountability - Neither too much nor too little
- Sufficient resources and autonomy to make decisions.


## Responsibility

- Able to use one's talents and make the job challenging
- Manageable workload-don't have to work to exhaustion - Not set up to fail.

Accountability - Realistic, worthy, and attainable standards

- Poor performance not tolerated
- Excellent performance rewarded.


## Imbalance

Examples of imbalance:

| If the supervisor | then the employee |
| :--- | :--- |
| delegates too much authority | may get out of control. |
| doesn't delegate enough authority | may work to exhaustion and still fail. |
| assigns too much responsibility | will fail to accomplish everything. |
| assigns too little responsibility | won't perform to full capacity. |
| demands impossible results | will fail. |
| doesn't demand accountability | will get away with poor performance. |

## Delegating a Task

Introduction


How to delegate


To delegate a task properly, your boss should take these steps. If these steps aren't covered, you may fail to accomplish the task or accomplish it only with extraordinary effort.

| Step | Action |
| :---: | :--- |
| 1 | Ensures you're the one for the job |
| 2 | Defines the requirement |
| 3 | Confirms you understand it |
| 4 | Asks for your ideas |
| 5 | Secures your commitment |
| 6 | Provides required resources |
| 7 | Establishes standards |
| 8 | Sets you free |
| 9 | Observes from a distance |
| 10 | Provides constructive feedback. |

Gaining more authority


This map explains how a boss should delegate a task.

This is what can happen when a boss doesn't delegate or does it poorly:

- Over supervision-hovering or meddling
- Under supervision - no accountability; subordinate becomes a loose cannon
- Overloaded and exhausted-can't get everything done
- Little or nothing to do
- Unreasonable deadlines
- Poor performance condoned or rewarded
- Outstanding performance unnoticed or penalized.

If held on a short leash, follow these tips to gain more freedom to act:
Learn your job, so it's not necessary to run to the boss for instructions.
Solve your own problems-refer very few upward.
Recommend a solution when referring a problem upward.
Anticipate future tasks and prepare for them.
Show your boss how you'll perform better if given more authority.
Involve your boss in good solutions you thought of.
Take risks and do things without being told.
Take the initiative in managing the relationship with your boss.

## Section C—Back Matter

## Overview

In this section This section contains commonly recurring topics found in each lesson.

Key points $\quad$ This table summarizes key points of the lesson.

| Topic | Summary |
| :---: | :---: |
| Objectives | - Apply systems concepts to work. <br> - Explain five functions of the management process. <br> - Describe manager skills and roles. <br> - Integrate manager and leader roles. <br> - Use delegation of authority to manage effectively. |
| Systems approach to | An organization is group of interrelated parts brought together for a common purpose: |
| management | Environment: the setting in which a system exists <br> Input: energy that flows from the environment <br> Conversion: processes that transform inputs into outputs <br> products resulting from inputs and conversion <br> Output: information flow that maintains a system's <br> equilibrium. |
| System integrity | Actions in one part of a system affect all the others. A system will sustain itself if it has <br> - a worthy purpose <br> - demand for its products <br> - access to resources <br> - efficient processes <br> - timely feedback, and <br> - acceptance of its products. |
| General systems theory: additional principles | Synergy: whole is greater than sum of its parts <br> Flexibility: more than one way to do something well <br> Contingency: situation determines what works best <br> Efficiency: doing things right <br> Effectiveness: doing the right things. |
| Subsystems | An organization has six subsystems: <br> A mission provides a basis for defining goals and objectives. <br> People make things work by playing various roles. <br> Structure an organization has formal and informal structures. <br> Technology: physical assets enabling an organization to function. <br> Leadership binds the subsystems together and sustains it. <br> Task environment is the immediate setting, such as working conditions and policies. |

## Summary, Continued

| Key points | (continued) |
| :---: | :---: |
| Topic | Summary |
| The five functions of management | The five functions of management answer these questions: |
|  | Planning: who, what, where, when why, and how? <br> who is involved and how? Coordinating: <br> Organizing: who informs whom about what? <br> Directing: <br> who takes charge and inspires?  <br> Controlling: who monitors events and judges results? |
| Integration | The five functions of management must work together in an integrated network. Otherwise, desired results won't occur. |
| Types of managers | - Supervisor <br> - First-level supervisor <br> - Manager <br> - Senior executive service <br> - Individual contributor. |
| Management skills | Managers use three sets of skills: technical, interpersonal, and conceptual. They use them in varying proportions, according to their position and level of responsibility. |
| Action officer roles | - Leader <br> - Manager <br> - Follower <br> - Team player <br> - Peer <br> - Subject-Matter Expert (SME). |
| Managing and leading | Managing is getting things done through people. <br> Leading is inspiring people to want to get things done. |
| Managing and leading at the same time | People depending on others for results must be able to manage and lead at the same time. |
| Confusion of roles | People don't want to be managed-they want to be led! Always remember: we manage things but lead people. |
| Delegation of authority | A boss delegates authority by assigning a task and giving the individual sufficient power or latitude to complete it without detailed instructions or close supervision. |
| Balance | A properly delegated assignment contains a balanced blend of authority, responsibility, and accountability. |
| Delegating a task | To delegate a task properly, your boss should follow a ten-step procedure. To gain more authority, follow listed tips. |

## Endnotes and References

To write this lesson, we drew from these sources:
${ }^{1}$ Peter F. Drucker, Management: Tasks, Responsibilities, Practices (New York: Harper \& Row, 1974) 45-46.

2 Henri Fayol, General and Industrial Management, trans. Constance Storrs, (New York: Pitman, 1949) passim.

3 George S. Odiorne, The Human Side of Management: Management by Integration and Self-Control (Lexington MA: Heath, 1984) 14.

4 Peter F. Drucker, The Effective Executive (New York: Harper \& Row, 1967) 7-9.

5 Sterling Livingston, "Myth of the Well Educated Manager," Harvard Business Review 48 (1971) 85.

6 Robert L. Katz, "Skills of an Effective Administrator," Harvard Business Review 52 (1974): 90-102.

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8 James A. F. Stoner and R. Edward Freeman, Management, $4^{\text {th }}$ ed. (Englewood Cliffs, NJ: Prentiss-Hall, 1989) 25.

9 Robert C. Kelly, "In Praise of Followers," Harvard Business Review 66 (1988): 142-188.

10 James M. Kouzes and Barry Z. Posner, The Leadership Challenge: How to Get Extraordinary Things Done in Organizations (San Francisco: JosseyBass, 1987) 32-33.

## Endnotes and References, Continued

## Endnotes <br> (continued)

11 Drucker, Executive 71-99.
12 Dale D. McConkey, No-Nonsense Delegation, (New York: AMACOM, 1974) 31.

13 Harold Koontz and Cyril O'Donnell, Essentials of Management, 2nd ed. (New York: McGraw Hill, 1978) 241.

14 J.M. Juran, Managerial Breakthrough: A New Concept of the Manager's Job, (New York: McGraw-Hill, 1964) 189-192.


These sources provide additional information on lesson topics:
ADP 6-22, Army Leadership
Associates, Department of Behavioral Sciences and Leadership, United States
Military Academy. Leadership in Organizations. Garden City Park, NY: Avery, 1988.

Bennis, Warren, Leaders. New York: Harper and Row, 1985.
Boettinger, Henry M. "Is Management Really an Art?" Harvard Business Review 53 (1975): 54-64.

## Lesson 2—Staff Work

## Overview

Introduction This lesson explains who action officers are and what staff work involves. ${ }^{1}$

Rationale


Staff work is as much a part of our Army as weapons and soldiers. Action officers are members of staffs and do staff work. They must display certain attributes, manage information efficiently, and prepare work that decision makers will accept with little or no revision.

Objectives


- Identify action officer attributes and ways to develop them.
- Seek and accept guidance.
- Provide information in usable form.
- Use information to build trust.
- Prepare completed staff work.


## Overview, Continued

In this lesson This lesson contains three sections:

| Section A: <br> Action Officer <br> Attributes | Terms |
| :--- | :--- |
|  | The Action Officer's World |
|  | Anticipation |
|  | Initiative |
|  | Taking Initiative |
|  | Guidance |
|  | Seeking Guidance |
|  | Perspective |
|  | Pride, Passion, and Obsession |


| Section B: <br> Preparing <br> Staff Work | Overview |
| :--- | :--- |
|  | Information Management Processes |
|  | Written Sources of Information |
|  | Information and Trust |
|  | Staff Doctrine |
|  | Completed Staff Work |
|  | Preparing Completed Staff Work |

Section C:
Back Matter

| Topic |
| :--- |
| Overview |
| Summary |
| Endnotes and References |

## Section A—Action Officer Attributes

## Terms

Introduction This map defines terms related to action officers and their activities.

Definition:
Action Officer

Definition: Action

Definition:
Working an Action


An action is a task usually requiring coordination and the tasking authority's approval in its final form. It could be a simple task taking five minutes with a pen, paper, and telephone. Or it could be a major project taking several months, requiring extensive correspondence, and involving dozens of players.

Working (or running with) an action means doing everything required to complete it, including all its supporting tasks.
Examples:

- Obtaining guidance from a decision maker
- Developing a position on an issue
- Visiting offices to get concurrence (chops) on a proposal
- Negotiating with opposing players
- Making slides for a briefing
- Briefing a proposal to obtain a decision
- Preparing a letter for the commander's signature
- Representing your command at a major conference.

What action really means

Nearly fifty years ago, General W.B. Palmer defined what it means to be an action officer:

An army exists for only one purpose: action. The staff exists only to produce action. We call you an action officer because we want action. All you are here for is to get something done. A paper, any word you write, is wasted effort unless it directly contributes to getting something done. You may have a long hard task, a lot of research, a lot of conferences, a lot of concurrences: but all the time your mission is to find that solution and get something done. ${ }^{2}$

## The Action Officer's World

## Introduction

This map briefly describes the staff environment in a large headquarters.


## Life on a staff



Coordination


If you're the primary action officer for a major project, you may interact with all these players, often simultaneously. Determine what they can do for you and the information they can provide. Learn what each player is doing that affects the action, and update the others. While they may work together, they don't always talk to one another. Fill that void by coordinating and providing situation reports (SITREPs) to all, especially your immediate boss.

## Anticipation

Introduction This map explains how to anticipate requirements.

Advantages Ability to anticipate events helps one

- avoid surprises
- discover what's needed, and
- ask for it in time.


Don't get ambushed-war-game the action:

- Look at things from different angles.
- Identify show stoppers in advance.
- Think about possible questions and answer them beforehand.
- Seek advice from more experienced people.
- Send out the agenda early, so members can contact you on issues.
- Don't omit an office bearing on the problem or its solution.
- Be aware of how the action affects the whole organization.

Be prepared


Survival tools

Be prepared for taskings at any time (like when your boss's boss spots you in a hallway and slaps you with an action on-the-run). Ensure you understand the requirement immediately.
Otherwise, you risk the embarrassment of - going back to get information you should have asked for originally

- doing the wrong work then having it rejected, or
- asking for more time because you must start over.

Always carry a pen, notebook or $3 \times 5$ cards, and a list of smart questions. ${ }^{4}$
Smart Questions
When is the action due?
Who am I writing this for?
Want to see a draft before I get chops?
Your guidance?
Key people to attend decision briefing?
Who opposes the action?
Hidden agendas?

## Initiative

Introduction This map explains how to apply initiative.

Self-starter A sharp action officer is a self-starter who doesn't - camp at the boss's door waiting to be told what to do

- ask what to do next or seek detailed instructions, or
- ask for solutions to problems he's capable of solving.

Taking Self-starters get things done without close quarterbacking from their bosses. initiative

Levels of initiative

As a minimum, operate at Level 3, where you can act without detailed instructions. As you gain experience, try operating at higher levels. ${ }^{6}$
Initiative Staircase


Level 1: Wait until told what to do.

Level 3:
Look into the problem. Develop alternatives. Recommend a solution.

Level 2:
Ask what to do.

Level 5:
Act and keep the boss updated. boss

what to do.

Senior officials really appreciate action officers who take initiatives, work out happy compromises, solve problems, and come up with innovative solutions to tough problems. The action officer who keeps throwing the problem back to bosses, who offers to hold the bosses' coats while they fight a battle that the action officer could have prevented, and who are problem creators rather than problem solvers normally fail. ${ }^{5}$

## Taking Initiative

Introduction This map suggests ways to take and maintain initiative in staff actions.

Taking a position

The people you work for are too busy to take positions on all issues. They rely on you to keep them informed and updated. They also look to you for wellreasoned opinions you can readily promote or defend.

Preparation If bosses ask for advice on short notice, always be prepared. Keep current fact sheets, information papers, and briefing slides on hand to fill their plates on a moment's notice. Don't get into the barrel. ${ }^{7}$


Coordination


Aggressively (but tactfully) use initiative to coordinate:
Seek out those affected and touch base with them.
Ask questions but don't blindly accept answers. Push and pull information; it doesn't flow naturally. Check and recheck to ensure information is accurate.
Consult multiple sources to confirm facts.

## Taking Initiative, Continued



Take initiative to follow up on an action if it loses visibility or someone is sitting on it:
Know where the action is at all times.
Enlist people to support the action (missionary work).
Contact players to ensure they understand the requirement.
Report the action's status (milestones, charts, significant activities reports).
Pre-brief key players.
Remind people to chop on the action.
Nudge laggards and tactfully remind them of the suspense date.
Force the issue: Use meetings, memos, calls, and visits to bring the action to the forefront.


Don't assume every action landing on your desk is your action. Sometimes the tasking authority makes a mistake. If that happens, take the initiative to pass the action to its rightful owner.

| Step | Action |
| :---: | :--- |
| 1 | Contact the responsible office. |
| 2 | If they agree to accept the action, coordinate with the tasking authority <br> (usually the SGS) to have the action passed. |
| 3 | If they refuse, return the action to the tasking authority for resolution. <br> Note: Organizations usually have a routing form for passing actions. <br> Remember: An action passed is an action completed! |

Exception
Sometimes the tasking authority will intentionally pass an action to your office when it technically belongs elsewhere. This usually occurs when one office is burdened with several major projects, the tasking authority wishes to spread the workload equitably, and your office is capable of working the task. If that happens, immediately contact staffers in the other office for information and assistance.

## Guidance

Introduction This map defines the term, guidance.

Definition Guidance is information or advice a decision maker provides when assigning tasks. It's a broad form of direction encouraging self-reliance and initiative.


Most decision makers appreciate someone who can work without detailed instructions and close supervision. Rather than giving details on how they want something done, they issue guidelines for what they want done.
Proper guidance removes constraints of detailed instructions and close supervision. This sets people free to pursue innovative solutions. By delegating details and procedures to you, the decision maker avoids micro-managing and can focus on larger issues.

Advantages Working under broad guidance


- eliminates need for close supervision
- provides flexibility to choose means for accomplishing the task
- encourages initiative
- builds morale and self-confidence
- unleashes creativity
- leads to imaginative solutions, and
- promotes personal growth.


The degree of guidance one seeks or is provided depends on

- personal expertise and experience
- information and other resources available
- complexity of the task, or
- the decision maker's management style.

Areas where a decision maker might provide guidance:

- Desired results - Acceptable alternatives
- Conditions a solution must satisfy - People to contact
- Things that can't go wrong
- Political or protocol considerations
- What must remain unchanged - Sources of contention.
- Resource constraints


## Seeking Guidance

Introduction This map explains when to seek guidance and sources to consult.

| Seeking | Seek guidance |
| :---: | :--- | :--- |
| When you must | When the decision maker has |
| - clarify the requirement <br> - resolve conflicting priorities <br> - reconcile deviation from previous <br> guidance, or <br> - complete the task in little time. | - information you need <br> - strong views about the issue <br> - committed to a course of action, or <br> - expertise on the subject. |


| Tasking | Seek guidance from the tasking authority: |
| :--- | :--- |
| authority | - Higher headquarters |
| - Outside agencies |  |
| - Commander |  |
| - Chief of Staff |  |
| - Secretary of the General Staff (SGS) |  |
| - Commander's Planning Group |  |
| - Immediate boss. |  |

Note: Action officers usually obtain commander's guidance from the chief of staff, SGS, or executive officer.

```
No intimidation
```

Information sources

If a fast-talking boss provides vague guidance, don't be intimidated. If you don't grasp what's said, rephrase his comments to confirm understanding or ask for clarification. If later you still need more information, get on the boss's calendar right away to discuss the issue further.

Deduce guidance from information sources:

- Organization's mission and goals
- Information network
- Subject matter experts
- Regulations, policies, SOPs
- Decision maker's intent or management style.


## Perspective

Introduction This map explains why we need perspective and suggests ways to acquire it.


Perspective is the ability to see things in their true relationship. This quality is vital to an action officer. It gives one a feel for the problem, makes it easier to shape information, and leads to the best solution. Conversely, one who lacks perspective lives in a world of parochial views and immature solutions-deficiencies a decision maker can't tolerate.

In addition to personal growth, action officers gain perspective through teamwork and cross training.

Teamwork While accomplishing much on your own, you'll usually need help. Teamwork helps one gain perspective by getting information from people and allowing devils' advocates to expose weaknesses in your thinking.

Cross training


Learning the duties of fellow action officers

- enhances personal growth
- adds to personal influence
- spreads workload
- increases your boss's flexibility when assigning tasks
- strengthens the team
- keeps you from becoming indispensable, and
- builds morale (able to take leave-peers capable of filling in). ${ }^{9}$

| Doing-it- <br> yourself | One action officer may know more about a problem than anyone else. While <br> this gains visibility, it will also cause problems if he won't work with others. <br> A do-it-yourself approach is fine for home repairs but not in the workplace. |
| :--- | :--- | :--- |
| Doing it yourself makes one which leads to <br> indispensable overwork and exhaustion. <br> arrogant antagonism. <br> narrow-minded parochialism. <br> aloof alienation. |  |

## Pride, Passion, and Obsession

Introduction

Frustration


Definitions


This map cautions against excessive pride, unbridled passion, and obsession.

Have you ever prepared a good piece of staff work, only to see some lowlevel bureaucrat or insecure boss make it unrecognizable? Rarely, however, will an action sail through the system without someone changing it. As it moves through coordination channels, people reviewing it will also add perspective.

The tendency is to react emotionally to such frustration. While you should vigorously defend your position, also realize emotions can cloud judgement.

Pride (pride of workmanship) is the act of showing proper respect for oneself. A reasonable measure of pride is virtuous. Excessive pride, however, leads to uncontrolled passion or obsession.

Passion is an intense drive or strong love for an object. It too can be virtuous. However, unbridled passion degenerates into obsession.

Obsession is unreasonable persistence or fixation that obscures reality. It's self-destructive.


Excessive pride, passion, or obsession leads to uncooperative or unethical behavior.

- Finger pointing
- Refusing to accept honest dissent
- Rejecting constructive criticism
- Making personal attacks on opposing players
- Lying
- Withholding information to protect your position
- Undermining the decision.


To overcome excessive pride, passion, or obsession,

- prepare excellent work that withstands scrutiny
- be tactful when proving critics wrong
- build trust with peers and key players
- use persuasion before resorting to debate
- know when to hold and when to fold
- state your views frankly but support the final decision
- set the example by always behaving ethically.


## Section B—Preparing Staff Work

## Overview

In this section This section contains topics related to information management and the preparation of staff work.

| Topic |
| :--- |
| Information Management Processes |
| Written Sources of Information |
| Information and Trust |
| Staff Doctrine |
| Completed Staff Work |
| Preparing Completed Staff Work |

## Information Management Processes

Introduction This map describes how action officers manage and provide information.

Rationale
Leaders rely on action officers for timely and accurate information provided in usable form. Information management processes described below:

| Process | Description |
| :--- | :--- |
| Anather information and maintain a database to support current and |  |
| future needs. |  |
| Do ensure requests for information are necessary. |  |

## Written Sources of Information

Introduction This map describes various documents staffs use to set administrative procedures, maintain control, and ensure continuity of information. Note that much of these sources are digitized and available on your local area network (LAN).


Holds policies of command and higher headquarters, based on orders, experience, and past decisions. Also outlines operating principles for the staff section keeping the file. Policies may take form as notes, plans, studies, or directives. Chief of staff usually maintains the command's policy file, and each staff section keeps a section file. Policy file is a good source for orienting new members.

## Records Records hold and preserve historical information. Modern Army Records

 Keeping System (MARKS) governs records management. (See AR 25-1 and DA Pam 400-2.)Access these publications at the U.S. Army Publishing Agency: http://www.usapa.army.mil

| O\&F | Organization \& Functions (O \& F) Manual and Organization Chart specify |
| :--- | :--- |
| manual and |  |
| organization |  |
| chart | organization, functions, and responsibilities for all staff sections within a <br> headquarters. Also a source for assigning responsibility for staff actions and <br> identifying coordination channels. Good way to find out who does what. |

No standard name. Contains instructions on document formats, coordinating channels, and procedures for staffing concurrences or nonconcurrences.

SOP Outlines procedures for recurring and routine matters involving set details and specific arrangements, such as protocol, briefings, or VIP visits.


Contain informal collections of information:

- References for current operations and reports
- Indexed information from orders, conversations, messages, and conferences
- Ideas, opinions, and conclusions.


## SIGACTS

Significant Activities (SIGACTS) Report. Weekly update of ongoing actions, issues, initiatives, projects, and items of interest to the command.

## Information and Trust

Introduction This map explains why the management of information requires trust.

Mistrust

Building trust


#### Abstract

Trust An action officer holds a position of trust. Leaders rely on you for complete and accurate information. If they can't trust you, you'll lose credibility. Not only will this hurt you, but it will also hurt them. You may be the only source of reliable information, but people won't accept it if they don't trust you.


Misuse of information leads to mistrust and communications breakdown. ${ }^{10}$
Symptoms of Communications Breakdown
Decline in information:
Less volume
Reluctant conversation
Avoidance of discussion
Answers with double meanings
Glib replies
Bypassing
People hard to reach No reply to messages
Telephone calls not returned Late reports
More follow up required

Act ethically when managing information, for it builds trust. Use it for worthy purposes and share it generously. As word spreads you'll attract even more information and gain influence.

To build trust, follow these rules:

| Don't use information to | Do use information |
| :--- | :--- |
| - spread gossip | - in confidence |
| - hoard as a weapon | - to get more information |
| - reward or punish | - as a resource to share |
| - spread harm, or | - to help people do their jobs, and |
| - seek personal gain. | - for the good of our nation. |

## Staff Doctrine

Introduction
The doctrine of completed staff work has been around a long time, thanks to this document a visionary officer wrote in 1942.

## Completed Staff Work

1. The doctrine of completed staff work is a doctrine of this office.
2. Completed staff work is complete study of a problem, and presentation of a completed action in such form that it simply allows the decision maker to either approve or disapprove it. The emphasis is on completed, because the more difficult the problem, the more the tendency to present it in piece-meal fashion.

It's your duty as a staff officer to work out the details. You should not consult your chief in determining those details, no matter how perplexing they may be. Instead, uncover the details yourself and consult with other staff officers.
3. When faced with a difficult problem, the first impulse of an inexperienced and frustrated staff officer is to ask the chief what to do. It's so easy to ask, and it seems so easy for him to answer. Resist that impulse. You'll succumb to it only if you don't know your job. Your job is to advise the chief what he ought to do, not to ask him what you ought to do. He needs answers, not questions. Your job is to study, write, restudy, rewrite, and arrive at a single proposed action.
4. Don't worry your chief with long explanations and memoranda. Writing a memorandum to your chief doesn't constitute completed staff work. Writing one for the chief to send to someone else does.

Place your views before him in finished form, so he can make them his views simply by signing his name. If your solution is proper, the chief will recognize it at once. If he wants explanation, he'll ask for it.
5. The theory of completed staff work doesn't preclude a rough draft, but it must not be half-baked. Except for final touches, it must be complete. It need not be neat. But don't use a rough draft to shift the burden of completing the action onto the chief.
6. The completed staff work theory may cause work for the staff officer, but it results in more freedom for the chief. This is as it should be. Further, it

- protects the chief from half-baked ideas, voluminous memoranda, and immature oral presentations.
- enables the staff officer who has a real idea to sell to find a market.

7. When you've finished your completed staff work, the final test is this: If you were the chief, would you be willing to sign the paper you've prepared and stake your reputation on being right? If the answer is no, then take it back and do it over, because it is not yet completed staff work. ${ }^{11}$

## Completed Staff Work

Introduction This map expands on the concept of completed staff work.

## In retrospect



Half a century later the doctrine of completed staff work still stands but with some modification. Often in the past one would bring an action to the chief for approval only to hear, "That's not what I wanted; take it back and do it over."

The chief still expects action officers to uncover details. However, today he's more likely to provide guidance, sometimes even details. The chief may be the only one who knows the details.

Moreover, in an age of word processors and laser printers, the chief now expects even draft documents to be neat.

| Rationale | Action officers shape information into recommendations, that when approved <br> become decisions. We refer to a recommendation that's been properly <br> prepared and coordinated as completed staff work. |
| :--- | :--- |

Definition Completed staff work is a single proposed recommendation that


- has been thoroughly analyzed
- has been coordinated
- represents the best recommendation possible
- simply requires approval or disapproval, and
- is prepared in final form for signature.

Good examples Completed staff work: a fully staffed decision paper that recommends a clear decision or a complete message dispatched on time to right addressees.

## Bad examples

Incomplete staff work: a decision paper submitted but not coordinated with opposing players or an incomplete message that requires a follow-on message to clarify the original.

Advantages Submitting completed staff work improves the quality of decisions and saves time, since it's done right the first time and needs little or no revision.

## Preparing Completed Staff Work

Introduction This map outlines steps for preparing completed staff work.

Procedure This table highlights the procedure for preparing completed staff work, particularly an action that requires a signature or other means of approval. The procedure, which is really a series of problem-solving steps. An typical business example is provided here:


| Action | Description |
| :--- | :--- |
| Define the problem | The way things are |
| List criteria | The way things ought to be |
| Form assumptions | Conditions we can't verify |
| Identify constraints | Conditions we can't change |
| Develop alternatives | Ways that might solve the problem |
| Select best alternative | The clinching argument: <br> - Outline of pros and cons <br> - Consideration of nonoccurrence's <br> - A decision matrix if it will clarify the issue. |
| Submit for approval | Best alternative, recommended to the decision maker <br> and an explanation of why you chose it over the others. |



Standards for preparing completed staff work are rigorous but flexible.

Acceptability Doesn't need to be perfect. It just has to be acceptable, in view of time or other resource constraints.
$\qquad$
Agreement Doesn't require unanimous agreement-rarely will all agree.

$$
\begin{array}{ll}
\text { Final form } \quad \begin{array}{l}
\text { Doesn't always have to be in final form. A draft that just needs } \\
\text { fine tuning may be OK at times. }
\end{array}
\end{array}
$$

## Section C-Back Matter

Key Points This table summarizes key points of the lesson.

| Topic | Summary |  |
| :---: | :---: | :---: |
| Objectives | - Identify action officer attributes and ways to develop them. <br> - Seek and accept guidance. <br> - Provide information in usable form. <br> - Use information to build trust. <br> - Prepare completed staff work. |  |
| Terms | An action officer is a staff member with subject-matter expertise who works actions on behalf of senior staff officers and commanders. |  |
|  | An action is a task assigned to an action officer that usually requires coordination and the tasking authority's approval in its final form. <br> Working (or running with) an action means doing everything required to complete it, including all its supporting tasks. |  |
| AO's world | A staff exists to serve a commander and support subordinate commanders and staffs. <br> Action officer works for many bosses and players. <br> When working with many players, fill the information void by coordinating and providing situation reports (SITREPs) to all, especially your immediate boss. |  |
| Anticipation | Avoid surprises, discover what's needed, and ask for it in time. Don't get ambushed-war-game the action. <br> Ensure you understand requirement. <br> Carry a pen or pencil, notebook, and prepared questions. <br> If you need more information, get on the boss's calendar. |  |
| Initiative | As a minimum, operate at Level 3 of the initiative staircase: <br> - Look into the problem. <br> - Develop alternatives. <br> - Recommend a solution. |  |
| Taking initiative | Bosses expect AOs to take positions on issues, keep updated, form well-reasoned opinions, and be prepared to promote or defend them. |  |
| Guidance | Guidance is information or advice the tasking authority gives when assigning a task. It's usually broad enough to encourage initiative. |  |
| Seeking guidance | Seek guidance when you must <br> - clarify the requirement <br> - resolve conflicting priorities <br> - reconcile deviation, or <br> - complete task in little time. | Seek when the decision maker has <br> - information you need <br> - strong views about the issue <br> - committed to a course of action <br> - expertise on the subject. |

## Summary, Continued

Key Points (continued)

| Topic | Summary |
| :---: | :---: |
| Perspective | Perspective: Gives one a feel for the problem. <br> Teamwork. Helps one gain perspective from interacting with people. <br> Barriers to teamwork: do-it-yourself mentality and excessive pride. <br> Learn to distinguish between pride, passion, and obsession. |
| Pride, Passion, and Obsession | Avoid excessive pride of workmanship and unbridled passion. Can lead to obsession and unethical behavior. State your views frankly, but support the final decision. |
| Information management processes | - Gathering - Exchanging <br> - Analyzing - Informing <br> - Condensing - Formatting. |
| Written sources of information | - Policy File - Staff Guide <br> - Records - SOP <br> - Organization and Functions Manual - Workbooks.  |
| Information and trust | Act ethically when managing information-it builds trust. Misuse leads to mistrust and communications breakdown. |
|  | Don't use Information to <br> - spread gossip <br> - hoard as a weapon <br> - reward or punish <br> - spread harm, or <br> - seek personal gain. <br> Do use information <br> - in confidence <br> - to get more information <br> - as a resource to share <br> - to help people do their jobs <br> - for the good of our nation. |
| Staff doctrine | Your job is to advise the chief what he ought to do, not to ask him what you ought to do. Chief needs answers, not questions. |
| Completed staff work | A single proposed recommendation: <br> - Analyzed <br> - Coordinated <br> - Best recommendation <br> - Simply requires approval or disapproval <br> - Prepared for signature. |
| Preparing completed staff work | - Define the problem. <br> - Develop alternatives. <br> - List criteria. <br> - Select best alternative. <br> - Form assumptions. <br> - Submit for approval. <br> - Identify constraints. <br> Completed staff work doesn't <br> - need to be perfect-just acceptable <br> - require unanimous agreement-rarely will all agree <br> - always have to be in final form - draft may be OK at times. |

${ }^{1}$ Lesson content derives largely from U.S. Army staff doctrine advanced by the Command and General College at Fort Leavenworth, Kansas, and staff practices at major Army and joint commands.
${ }^{2}$ Lieutenant General W. B. Palmer, "Life Among the Indians," Army (February 1954): 36-38.

3Perry M. Smith (Major General, USAF, Ret.), Assignment: Pentagon: The Insider's Guide to the Potomac Puzzle Palace, 2nd ed. (Washington, DC: Brassey's [US], 1993) 10.
${ }^{4}$ Smith 77-78.
${ }^{5}$ Smith 84 .
${ }^{6}$ William Oncken, Jr. and Donald L. Wass, "Management Time: Who's Got the Monkey?", Harvard Business Review 52 (1974): 79.
${ }^{7}$ Smith 23-24.
${ }^{8}$ Smith 94.
${ }^{9}$ Smith 96.
${ }^{10}$ Fernando Bartolomé, "Nobody Trusts the Boss CompletelyNow What," Harvard Business Review 67 (1989): 139-142.
${ }^{11}$ Condensed and edited from the original, Colonel Archer L. Lerch, "Completed Staff Work," written for the Provost Marshal General. Reprinted in Army and Navy Journal 79 (January 1942): 582.

Additional reference

See ATTP 5-0.1 Commander and Staff Guide. Recommended reference for action officers who work on joint staffs:
AFSC Pub 1, The Joint Staff Officer's Guide, (National Defense University, Armed Forces Staff College: Norfolk, VA).

## Lesson 3—Problem Solving and Decision Making

## Overview



Introduction This lesson describes very basic techniques for solving problems and making decisions.

Rationale. We solve problems and make decisions every day, both at home and at work. These skills are especially important in the workplace because our bosses trust us to solve problems on our own and recommend solutions they can accept in confidence.

- Objectives- Recognize and define a problem.
$\checkmark$ Describe each step in the problem-solving process.
$\checkmark$ Apply adaptive techniques to make decisions.
$\checkmark$ Explain why managers should not be problem solvers.
$\checkmark$ Identify ways to increase range and impact of decisions.

Additional To get the most from this lesson, also study ATTP 5-0.1 Command and Staff requirement Officer Guide.

Overview, Continued

In this lesson This lesson contains three sections:

| Section A: |  |
| :--- | :--- |
| Sroblem <br> Propic <br> Solving | Topic |
|  |  |


| Section B: | Topic |
| :--- | :--- |
| Decision <br> Making | Overview |
|  | Adaptive Decision Making |
|  | Problems, Decisions, and Managers |
|  | Gaining Power to Make Decisions |
|  |  |

# Section A-Problem Solving <br> Problem-Solving Steps 

Introduction This map outlines a seven-step procedure for solving problems.

## Steps To solve a problem, follow these steps: (REFER TO ATTP 5-0.1 Commander and Staff Guide or ADP 5-0, The Operations Process.)



| Step ONE | Identify the Problem (the most critical aspect of problem <br> solving) |
| :--- | :--- |
| Step TWO | Gather the Information |
| Step THREE | Develop Criteria (REFER to ATTP 5-0.1) |
| Step FOUR | Generate Possible Solutions |
| Step FIVE | Analyze Possible Solutions |
| Step SIX | Compare Possible Solutions |
| Step SEVEN | Make and Implement the Decision |

Flexibility This procedure looks as if one moves neatly from step to step. This isn't the
 case; these seven steps simply provide a flexible structure for working the problem. They overlap, and you may have to return to earlier steps or continue to work them simultaneously until you solve the problem.

Examples of flexibility:

- Information gathering occurs in all steps-from recognition of the problem to implementation of its solution.
- New information may force a return to Step 1.
- Alternatives may be unworkable, and you'll have to find new ones.
- Some steps may be combined or abbreviated.

Caution In all cases, consider each step before proceeding to the next, if only in passing. Otherwise, you may fail to achieve the objective or achieve it only with greater effort and expenditure of resources.

Job aid Use the ATTP 5-0.1 Commander and Staff Guide or ADP 5-0, The Operations Process as a professional guide. It lists questions and statements to guide you through each phase of a problem-solving session.

## Step 1—Define the Problem

Introduction This map explains how to recognize and define a problem.


A problem is

- a question raised for inquiry, consideration, or solution
- an unsettled question, or
- a source of perplexity-what stands between us and some goal.

Recognizing a problem is often difficult because we may lack information to define it or can confuse symptoms with underlying causes.

Questions


To define the problem, ask questions:

|  | Problem Definition Checklist |
| :--- | :--- |
|  | What is the problem? |
|  | Is this the real problem or merely a symptom of a larger one? |
|  | Is it my problem? |
|  | Can I solve it? |
|  | Is it worth solving? |
|  | Does it need an immediate solution, or can it wait? |
|  | Is it likely to go away by itself? |
|  | Can I risk ignoring it? |
|  | Does the problem have ethical dimensions? |
|  | What conditions must the solution satisfy? |
|  | Will the solution affect conditions that must remain unchanged? |
|  | If this is an old problem, what's wrong with the previous solution? |

## Vagueness



A decision maker may state the problem in broad terms. The exact problem may not be obvious. For clarity, prepare a statement of the problem and send it forward for confirmation. State the problem in one of these forms:

| Form | Example |
| :--- | :--- |
| An infinitive phrase | "To find ways to ..." |
| A statement of need | "We need to . ." |
| A question. | "How can we . . ?" |

## Step 2-Gather Information

Introduction This map explains how to gather information and search for a solution.

Brainstorm

Focus Early in your research possible solutions may emerge. Focus informationgathering efforts on them. If you collect information aimlessly, much of it will prove irrelevant, and you'll only have to discard it later.

Information Place information in these categories: categories


## Criteria

Facts

Constraints


Information that meets the standards or conditions a solution must satisfy. If it meets all or most criteria, a solution is likely to be a good one.

Observed events, past or present, either personally observed or reported. Facts represent truths that uphold a solution.
Note: Criteria and facts are the most important data sources.

Limitations bearing on the problem and difficult to change. Examples:
Lack of funds, manpower, time, or other resources. Biases of the decision maker or other powerful interests.

Note: While criteria and facts are the most important data sources, constraints could overshadow them. If severe, they could be the most important consideration. If a solution is surrounded by too many constraints, it's likely to be a poor solution.

## Assumptions <br> Ideas or predictions accepted without proof.

## Step 2-Gather Information, Continued



Assumptions are

- suppositions on current and future events taken as true but unproved
- educated guesses stating what's likely to occur in view of experience and
- information at hand, or
- statements of conditions that must exist to reach a solution.

When to use Since you'll never get all the facts, use assumptions to

- forecast contingencies
- define limiting factors
- provide a substitute for missing facts, and
- establish a basis for initial planning.

Examples


Examples of assumption statements:

- Existing resources will (won't) support the solution.
- Additional resources will (won't) be available.
- Mission will (won't) remain unchanged.
- Project will (won't) be given top priority.
- Risk is (isn't) affordable.

Don't use too many assumptions-you'll assume away the problem.
Do discard assumptions when facts overtake them or if proved invalid.

Sources


Use these sources to gather information:
Reading Gathering knowledge and analyzing other people's experiences.

Observing Perceiving the situation and its relation to the problem.

Questioning Acquiring knowledge and different views of the problem.

Testing Validating or rejecting possible solutions as new information becomes available.

Opinions Personal judgments. To be acceptable, they must be informed and bias free. Off-the-cuff opinions are usually of little value.

Definitions Explanations of terms or procedures for unfamiliar readers.

## Step 3—Develop Criteria

Introduction This map explains how to develop criteria and initially evaluate them.


By now, you should have gathered enough information to support one or more possible options, solutions, or alternatives. List as many as your data will support. Use these criteria to evaluate: suitable, feasible, and acceptable, distinguishable, and complete.

Suitable - solution solves the problem and meets necessary conditions.
Feasible - solution is practical, ethical, and affordable.
Acceptable - solution is worth the cost or risk, and the people affected can live with it.
Distinguishable - does it differ significantly from the other solutions Complete - does it have the critical aspects to solve the problem.

| Applying criteria | Consider all criteria. While a suitable solution may solve the problem, it may not work if <br> $\checkmark$ resources aren't available <br> $\checkmark$ people won't accept it, or <br> $\checkmark$ it will cause new problems. | Criteria |
| :---: | :---: | :---: |
|  |  | A fitting solution to the problem |
|  |  | Meets necessary conditions |
|  |  | Practical |
|  |  | Ethical |
|  |  | Affordable |
|  |  | Worth the cost or risk |
|  |  | People affected can live with it. |

Use the evaluation criteria to screen alternatives:

- Eliminate the unsuitable.
- Retain the promising.
- Note those needing more information.
- Identify potential disagreement.

Note that all reasonable alternatives represent possible solutions, but an obviously best solution is rare. The best solution is the one that meets all or most criteria.

| Further | After screening alternatives, gather additional information to |
| :--- | :--- |
| research | - validate remaining alternatives |
|  | - replace assumptions, and |
|  | - negotiate disagreements. |

Caution: Don't consider compromise until you have a full grasp of the problem. If you compromise too soon, you may give away the best solution. ${ }^{2}$

## Step 4-Generate possible Solutions

Introduction This map explains how to weigh each solution, options, alternative and choose the best.

## Steps

Leaders must use creativity to develop effective solutions. Often, groups can be far more creative than individuals However, those working on solutions should have some knowledge of or background in the problem area.
The basic technique for developing new ideas in a group setting is brainstorming. Brainstorming is characterized by unrestrained participation in discussion. While brainstorming, leaders-

- State the problem and make sure all participants understand it.
- Appoint someone to record all ideas.
- Withhold judgment of ideas.
- Encourage independent thoughts.
- Aim for quantity, not quality.
- Hitchhike ideas-combine one's thoughts with those of others.


After generating options, leaders accurately record each possible solution. The solution statement clearly portrays how the action or actions solve the problem. In some circumstances, the solution statement may be a single sentence (for example, "Provide tribal leader X with the means to dig a well"). In other circumstances, the solution statement may require more detail, including sketches or concept diagrams. For example, if the problem is to develop a multipurpose small-arms range, leaders may choose to portray each solution with a narrative and a separate sketch or blueprint of each proposed range.

## Step 5 - Analyze possible solutions

Introduction This explains Steps 5 and 6 in the problem-solving process.


After weighing possible solutions, options, or alternatives, one or two should stand above the rest. Pick the best one that meets the criteria used, coordinate the action, and send it forward for approval. Consider each solution, options, alternative carefully, but don't waste time trying to pick the perfect solution.
. . . a good plan . . . executed now is better than a perfect plan next week.
-General George S. Patton, Jr., War as I Knew It
$\qquad$

## Step 6-Compare possible Solutions

Compare During this step, leaders compare each solution against the others to determine the optimum one. Solution comparison identifies which solution best solves the problem based on the evaluation criteria. Leaders use any comparison technique that helps reach the best recommendation. The most common technique is a decision matrix (see ATTP 5-0.1).

Leaders use quantitative techniques (such as decision matrixes, select weights, and sensitivity analyses) to compare solutions. However, they are tools to support the analysis and comparison. They are not the analysis and comparison themselves. Leaders carefully summarize the quantitative techniques so the decisionmaker does not need to refer to
 an annex for the results.

## Step 7-Make and implement the Decision

$\checkmark$ After completing their analysis and comparison, leaders identify the preferred solution. For simple problems, leaders may proceed straight to executing the solution. For more complex problems, a leader may need to form a design team (see ATTP 5-0.1). If a superior assigned the problem, leaders prepare the necessary products (verbal, written, or both) needed to present the recommendation to the decisionmaker. Before presenting the findings and a recommendation, leaders coordinate their recommendation with those affected by the problem or the solutions. In formal situations, leaders present their findings and recommendations to the decisionmaker as staff studies, decision papers, or decision briefings.
$\checkmark$ A good solution can be lost if the leader cannot persuade the audience that it is correct. Every problem requires both a solution and the
 ability to communicate the solution clearly. The writing and briefing skills a leader possesses may ultimately be as important as good problem-solving skills. Based on the decisionmaker's decision and final guidance, leaders refine the solution and prepare necessary implementing instructions. Formal
$\checkmark$ implementing instructions can be issued as a memorandum of instruction, policy letter, or command directive. Once leaders have given instructions, they monitor their implementation and compare results to the measure of success and the desired end state established in the approved solution. When necessary, they issue additional instructions.
$\checkmark$ A feedback system that provides timely and accurate information, periodic review, and the flexibility to adjust must also be built into the implementation plan. Leaders stay involved and carefully avoid creating new problems because of uncoordinated implementation of the solution. Army problem solving does not end with identifying the best solution or obtaining approval of a recommendation.

## Section B—Decision Making

## Overview

In this section This section describes various decision-making techniques.

| Topic |
| :--- |
| Adaptive Decision Making |
| Problems, Decisions, and Managers |
| Gaining Power to Make Decisions |

## Adaptive Decision Making

Introduction This map explains how to apply six adaptive techniques to decision making.


Adaptive techniques are a combination of logic and common sense. While not precise, they usually produce satisfactory if not ideal solutions. Use these techniques when you have little time, don't need exhaustive analysis, and can accept affordable risks.

| Utility | Purely rational decisions often take time and exha always possible or necessary. Adaptive techniqu incomplete knowledge but with caution and agility us to make reversible decisions. |
| :---: | :---: |
| Techniques | Six adaptive techniques used to make decisions: - Intuition |
|  | - Delay |
|  | - Hedging |
|  | - Rules of thumb |
|  | - Staggering |
|  | - Exploration. |



Have you ever seen something that looked in order, but somehow you knew it just wasn't right? That was intuition working. It's a form of truth, based on emotions, values, and experience-your gut feelings and your heart! While often able to arrive at the truth through intuition, don't rely on it exclusively. It can trigger snap judgments and rash decisions. Use logic first, then your intuition to make the decision "feel" right.

Delay If an immediate decision isn't necessary and there's time to develop options, go slow or let it wait. Sometimes doing nothing is the best decision; the problem either goes away, or events overcome it.


Avoid decisions that lock you into a single choice. Hedging is a decision with built-in safeguards and flexibility. For example, astute investors don't "put all their eggs in one basket." They spread risks with a balanced portfolio of stocks, bonds, and cash. ${ }^{3}$

## Adaptive Decision Making, Continued

Rules of thumb


A rule of thumb is a rule based on practical experience and habit:

- When ahead in the count (0-2), a pitcher will waste the next pitch.
- Lenders limit mortgages to three times a borrower's annual income.
- Leasing firms replace rental cars at sixty-thousand miles.

Pros and cons:

| Rules of thumb | But they |
| :--- | :--- |
| - usually work | - have exceptions |
| - make life simpler, and |  |
| - save time. | - can be biased, and |
| - can cloud judgment. ${ }^{4}$ |  |



Exploration

Make incremental decisions to achieve an objective and avoid up-front commitment to an irreversible decision.
Example: Before installing air-conditioning, try screens, shades, and fans. These alone may do the job. If not, these improvements will still have helped cool the building and increase air-conditioning efficiency if later installed.

Use information available to probe for a solution. Exploring is a modified trial-and-error strategy to manage risk. Unlike a throw of dice, however, it requires a firm sense of purpose and direction. Use this technique to move cautiously in small steps toward a solution.

Physicians avoid committing to a single, incomplete diagnosis. Through tentative but precise exploration, they determine the cause of an illness and its cure. To make a disciplined exploration, they follow these steps:

| Step | Action |
| :---: | :--- |
| 1 | Assess patient's condition. |
| 2 | Isolate symptoms. |
| 3 | Cautiously begin treatment. |
| 4 | Reassess the patient's condition. <br> If the patient improves, then stay with treatment. <br> If <br> the patient fails to improve, then switch treatment. |

Exploration enables physicians to avoid making two bad decisions: decisions

- Diagnosing a well person as sick.
- Diagnosing a sick person as well. ${ }^{6}$


## Problems, Decisions, and Managers

Introduction This map explains why leaders should look beyond today's problems and focus on tomorrow's opportunities.

Problems


Leaders solve problems, but that's not their main job. If they stay wedded to problems (usually everyday problems), they become mediocre managers. As they solve problems, people bring them more; the more they solve, the more people bring.

Immersion in problems denies these managers opportunities to make quality decisions to avert these problems in the first place. In solving today's problems, mediocre managers simply restore the status quo and await more problems.

## Decisions

Opportunities and options

Vision


Leaders should not be the chief problem solvers, but people who work for them should. However, as we've just seen, ability to solve problems is not the sole measure of effectiveness. When people become formal managers and leaders, they must summon their vision to look beyond today's problems. This is what astute managers and bold leaders do.

## Gaining Power to Make Decisions

Introduction This map describes ways to increase your power to make decisions.


Some decisions invite risk, fear, and anxiety. To escape this unpleasantness and seek comfort, some people resort to negative coping behavior:

## Stalling

Refusing to face the issue.
Obsessive gathering of endless facts.

## Overreacting

Shooting from the hip with mindless decisions.
Wasting resources to make rash decisions work.
Vacillating
Unable to pick the best course of action.
Reversing decisions.
Half measures
Muddling through.
Making the safest decision to avoid controversy. ${ }^{8}$

Tools You and your boss should use these tools to increase the range and impact of your decisions:
Time and Priorities
To overcome indecision, learn to manage time and priorities.
Delegation of authority
Increase leverage by empowering people to make decisions on your behalf.
Plans
Embed your decisions in a plan. This empowers you to act and makes decisions easier to defend.

Intent
Clearly state your intent; then people can decide without asking you for instructions or permission to act.
Management by exception
Identify those matters that others must refer to you, and let them make decisions on the rest, without unnecessarily involving you.

## Lesson 4-Coordinating

## Overview

Introduction This lesson explains how to coordinate actions through the system. It focuses on coordinating a decision paper.


Practically every aspect of the action officer's day involves some form of coordination. This is vital to any planned activity. If no one coordinates, no one communicates, and the outcome is chaos.

- Use various means to coordinate an action.
- Prepare a decision paper.
- Coordinate an action through all its phases.
- Prepare a Consideration of Nonconcurrence.
- Apply techniques to control an action.


## Overview, Continued

In this lesson This lesson contains three sections:

| Section A: <br> Coordinating <br> Processes | The Coordinating Function |
| :--- | :--- |
|  | Information Sources |
|  | Means of Coordination |
|  | Decision Paper |
|  | Coordinating an Action |
|  | Types of Responses |
|  | Responding to Nonconcurrences |


| Section B: <br> Control <br> Techniques | Overview |
| :--- | :--- |
|  | Maintaining Control |
|  | Backup Copies |
|  | Suspense Dates |
|  |  |


| Section C: | Topic |
| :--- | :--- |
| Back Matter | Overview |
|  | Endnotes |
|  | Summary |
|  |  |

## Section A-Coordinating Processes

The Coordinating Function

Introduction This map describes the coordinating function and explains why it's necessary.
Definition
Coordination is

- a systematic way of communicating
- the integrating function in management
- the lubricant of a smooth running operation
- a path to consensus, and
- an organized way of asking, Who informs whom about what?


The purpose of coordination is to

- acquire and provide information
- ensure complete and coherent action
- avoid conflict and duplications
- uncover blind spots and omissions
- consider all aspects of an issue
- know when to consult others and what parts of an issue to discuss.



## Importance



## Benefits



Our Army is a hierarchy, whose leaders act within a chain of command. However, they rarely make decisions by decree. Before acting, leaders want assurance that stakeholders were able to comment on a proposal's merits. If secure in knowing this, they'll make better decisions. Before submitting a recommendation for approval, test its soundness with the players involved.

As you recall from Lesson 1, coordination is one of the five functions of management. For an action officer it's probably the most important. While senior leaders may plan, organize, direct, and control, the action officer facilitates those activities through coordination.

One who acquires coordination skills also acquires

- communication skills
- confidence
- ability to learn lessons on the spot
- a sense of teamwork
- credibility and trust.


## Information Sources

Introduction This map describes how to use information sources to coordinate.

| Documents | When reporting to a new job, waste no time in finding out what's happening, <br> who's making it happen, and how it could affect you. To find out what's <br> happening, study these documents. Many of them appear in digitized form and <br> are readily accessible through e-mail and local area networks. |
| :--- | :--- |
| Document | Explanation |
|  | Identify mission, goals, and priorities to determine <br> what's worth coordinating. |
| Organization and <br> functions manual and <br> organizational chart | Identify functions, positions, and responsibilities. <br> Then find out where you fit in. |
| Office files | Review for background and precedents on actions for <br> which you're responsible. |
| Issue papers | Learn positions taken on issues to anticipate areas <br> requiring coordination. |
| Significant activities <br> (SIGACTS) report | To keep informed on current actions, read this <br> weekly report and other types of updates. |



Seek out people who control information and have access to decision makers:

- Find who can give you information or needs it from you.
- Build your reputation through competence.
- Do favors and get them in return.
- Build relationships with subject-matter experts and old pros.
- Take on tough jobs nobody else wants.
- Deliver on promises.
- Treat others courteously, especially secretaries, clerks, and librarians.
- Always say thank you, even when people deny requests-you may need their help another day.

Habitual relationships

What is the best way to enhance your ability to coordinate? Become aware of habitual relationships-those people on higher, lower, and adjacent staffs who typically interact on a common set of functions and issues. These staff counterparts are valuable sources of information who will often know more about an issue than you do.

## Means of Coordination

Introduction This map describes various means used to coordinate an action.

$$
\begin{array}{ll}
\text { Personal } & \begin{array}{l}
\text { Most coordination occurs informally through personal visits, meetings, } \\
\text { telephone calls, and e-mail. An action officer uses these informal means to } \\
\text { gather information, gain support, and prepare an action for approval. }
\end{array}
\end{array}
$$

Examples

Preferences

Coordinating or staffing

## Examples of informal coordination:

- Exchanging information in a hallway
- Visiting an office to explain your position and gain support
- Back briefing your boss after a meeting
- Alerting others that you'll be tasking them for information.

First choice: If you have time, go in person and coordinate face to face. This expands your network and cements relationships.

Second choice: Hold a meeting.
Third choice: If face-to-face contact isn't feasible, use the telephone or e-mail.

We refer to the process of seeking concurrence and comments on an action as coordinating or staffing. We use the terms interchangeably here. The medium for staffing an action is usually a decision paper with supporting tabs.

Concurring or An office concurs when they agree to support an action, or at least not object nonconcurring to it. When they concur, they chop on the action.

An office nonconcurs when they disagree and won't support the action. If they nonconcur, however, they must explain why.
Offices reviewing the action will formally respond by either concurring or nonconcurring. They so indicate by signing or initialing the routing form that circulates the action.

## Means of Coordination, Continued

Coordination The degree of coordination required depends on the complexity of an action and effort required number of players involved. A local, routine action might only require a few calls and a quick meeting. But one affecting our whole Army could involve dozens of players and take months of coordinating effort.

Telephone


To coordinate by telephone, follow these guidelines:

| Guideline | Description |
| :--- | :--- |
| Minor actions | Use the telephone to gain concurrence on minor actions <br> involving a few players. |
| Major actions | Avoid using the telephone to gain concurrence on major <br> actions. If you can't wait, ensure the office follows up with <br> written confirmation. |
| Number of <br> people | If dealing with dozens of people, call only the major players <br> inside the action. Contact the rest by e-mail. |
| Concurrence <br> and non- <br> concurrence | When calling for a concurrence, tell the other party who's <br> nonconcurred and why. <br> When an office calls you for a concurrence, always ask who's |
| Wheoncurred and why. Maybe they're asking you to accept a <br> noncond <br> flawed proposal. You're entitled to the whole story. |  |

## Decision Paper

Introduction This map describes the purpose and structure of a decision paper. (NOTE: Ensure you consult your local command, organization, directorate, or unit Standard Operating Procedures (SOP) for their specific requirements for staffing documents.)

Definition A decision paper is a one-page transmittal document that requests a decision maker to approve a proposed action. It's also a vehicle for providing requested information. The paper summarizes the background of an action and the staffing results (concurrence and nonconcurrence).

Purpose A decision paper serves a two-fold purpose:
Time saver. Since it's short and precise (one page), it enables a decision maker to review and approve an action quickly, without wading through a stack of paper.

A means of control: It is a control document for routing an action to offices for concurrence and comments. It's also an official record of approved or disapproved actions.

No standard format

A decision paper has no standard format or title. For example, it may be a local form titled, "Transmittal, Action, and Control," or "Summary Sheet."

A decision paper is intended for internal coordination only. For external coordination (outside your headquarters), use an official memorandum or letter to transmit an action and obtain concurrence and comments.

Packaging
Typical decision paper with
supporting tabs. For specific guidance, check local SOP.

Red TAB-document for signature.
Blue TAB-document originating the action (tasker).

Other TABS-supporting documents.

Last TAB-nonconcurring statements and their considerations.


For easy spotting, some organizations color the first two TABS.

## Decision Paper, Continued

Example This is a simplified example of a decision paper. Formats vary across organizations. Besides the information appearing below, a typical format includes blocks for routing instructions, control number, suspense date, action officer's name, and the like. ${ }^{1}$

## DECISION PAPER

1. PURPOSE: In one precise sentence state what you want the decision maker to do or what requested information you're providing. Also cite the tasker originating the action. In the examples below, the tasker is at the BLUE TAB.

## Examples:

Item for signature: "CG sign memorandum (RED TAB) to MG White approving proposed Ranger Training Program (BLUE TAB)."
Item for approval: "CofS approve publication of revised FM 108-44, Arctic Peacekeeping Operations (RED TAB)."
Item of information: "Update DCG on status of Transition 21 Initiative (Information Paper at RED TAB).
2. BACKGROUND:

- Briefly describe the situation requiring a decision, and explain why you chose the recommendation you did.
- If you need more space for details, put them in a TAB.
- Capitalize the word, TAB and explain each one in the order mentioned.

3. RESOURCE IMPACT: Always include, even if this entry is "None."
4. COORDINATION: Examples of coordination shown below. If coordination isn't required, then state, "Coordination not required."

| OFFICE | NAME | CONCUR | NONCONCUR | DATE |
| :--- | :--- | :---: | :---: | :---: |
| Dir, PMD | Ms. Betty Bottomline | $B B$ |  | 15 Dec XX |
| Dir, SMT | Col Nate Naysayer |  | $N N$ | 16 Dec XX |
| Dir, RM | Col Sid Adell | $S A$ |  | 17 Dec XX |
| Ch, PA\&E | LTC Wes Righter | $W P$ |  | 18 Dec XX |

5. CONSIDERATION OF NONCONCURRENCE: Attach consideration statement to the nonconcurrence(s) at the last TAB.

Approved: $\qquad$ Disapproved: $\qquad$ See me: $\qquad$

## Coordinating an Action

|  | This map explains how to gain concurrence on a decision paper and other actions through a three-phased process of coordination: <br> - Initial coordination <br> - Analysis of responses <br> - Final coordination. |
| :---: | :---: |


| Initial coordination | The initial coordination phase consists of these steps: |  |  |
| :---: | :---: | :---: | :---: |
|  | Step | Action | Description |
|  | 1 | Coordinate internally | Before sending the action outside, coordinate it within your office and headquarters first. |
|  | 2 | Name players | Determine who should chop on the action-any office with an interest. If you've touched base with players from the beginning, this step should be easy. |
|  | 3 | Set sequence | If you have time and the action involves only a few players, determine who should see the action first. Protocol and egos may determine sequence. When the influential sign up early, others tend to fall in line. |
|  | 4 | Send it out | If you have time and the action involves only a few players, hand-carry it from office to office. <br> Otherwise, send the action to everyone simultaneously if <br> - it involves many players <br> - sequence isn't important, or <br> - there's not enough time to route it in sequence. |

Internal coordination

Try to coordinate the action with your office and headquarters staff before sending it elsewhere. This gives you a chance to settle internal disagreements before dealing with outsiders. Moreover, an action fully coordinated internally should have more credence if the headquarters staff has scrutinized it first.

Simultaneous Though it's preferable to coordinate internally first, time and other constraints coordination may force you to staff an action with everyone simultaneously. This is the reality in today's staff environment. However, you can make it easier by posting the action on a website and obtaining concurrence and comments through e-mail.

## Coordinating an Action, Continued

When there's little time

If you don't have time to coordinate with everyone, take these steps:

| Step | Action |
| :---: | :--- |
| 1 | Coordinate with those opposing the action. |
| 2 | Bypass those who would probably concur. |
| 3 | Quickly touch base with bypassed parties. Express regrets, explain <br> the action, and give them a copy. |

Signatures


Analysis


Review the responses and make corrections or adopt suggestions. If everyone concurs and comments don't require major revision, polish-up the draft and send it forward for approval. However, offices may respond with negative comments or nonconcurrences requiring major changes. You may have to revise the draft and send it out again.


Decision briefing. After analysis, revision, and resolution of nonconcurrences, package the decision paper and send it forward for approval. If the paper concerns a major action, assume you'll brief it, not simply send it forward. When the decision is announced, start following up immediately.
Add on's. A decision maker may issue new guidance or add new tasks to your recommendation. You may need to gather the players quickly to discuss the decision and then write a memorandum for record (MFR).

Hotwash


Conduct a hotwash. Immediately after a decision briefing or important meeting, action officers meet to discuss the outcome and follow-on tasks. Use this forum to confirm understanding of requirements, assign tasks, and coordinate details.
When to conduct. A major action is usually briefed to the decision maker, with the involved players present. An opportune time to conduct the hotwash is immediately after the briefing, while events are still fresh in everyone's mind.
MFR. To capture what took place in the hotwash and note those responsible for follow-up actions, write an MFR, especially when working a complex action with short timelines.

## Types of Responses

Introduction This map describes types of responses to a proposed action.

Concur


When you coordinate a decision paper or any other action, respondents may

- concur without comment
- concur and add positive comments or suggestions for consideration
- concur but add negative comments, or
- nonconcur (but they must explain why).

Note: If an office concurs but adds negative comments, the concurrence still stands. However, give those comments serious thought.

No conditions An office may try to set conditions for concurrence. Treat this as a
 nonconcurrence. Concurrence with comment is allowed only to provide additional information, not to set conditions.

To avoid this situation, work with the other party before they submit their formal comments. If you can work things out, they may be able to concur fully without comment. If not, they'll still have the option of nonconcurring.


Caution Assuming concurrence doesn't relieve you of the responsibility to staff the action. If an important player doesn't respond, it's best to double-check before making assumptions. When forwarding the action for approval, be sure to explain the circumstances surrounding the non response.

Don't expect everyone to concur. If they nonconcur, however, they must explain why in a statement of nonconcurrence.

## Responding to Nonconcurrences

Introduction This map explains how to resolve or respond to nonconcurrences.


Considering opposing views may avoid a hurdle when the action goes forward for decision. Submitting a flawed proposal, filled with nonconcurrences, will reflect more on you than on those who nonconcurred. Welcome honest dissent.

Tough questions from devils' advocates can

- raise ethical concerns
- suggest creative solutions
- contribute new information
- provide new insights to old information
- counteract special pleading, and
- challenge a proposal's validity

Negotiating Before sending a nonconcurrence forward, try to negotiate through reasoning and persuasion. This may convince someone who objects but doesn't want to make an issue of it. Make concessions that won't change the action's substance but will satisfy the opposing party.

Consideration of If unable to resolve a nonconcurrence nonconcurrence, prepare a

Consideration of Nonconcurrence in an MFR format.

For the exact format, access AR 25-50 at U.S. Army Publishing Agency: http://www.usapa.army.mil

OFFICE SYMBOL (MARKS NUMBER)
MEMORANDUM FOR RECORD
SUBJECT: CONSIDERATION OF NONCONCURRENCE

1. If an office nonconcurs with a proposal and you can't resolve it, write a consideration of nonconcurrence. This statement helps the decision maker decide.
2. In the first sentence, recount your attempt to seek resolution:
"I have personally discussed this matter with Colonel Naysayer, and we cannot reach agreement."
3. Respond to each point and offer rebuttal.
4. Discuss all nonconcurrences on one MFR.
5. Send a copy furnished to each nonconcurring office.
6. Ensure the originating office chief signs the MFR.
7. Place the MFR as the last tab to the staff action.

Sid Adell
COL, GS
Director

CF:
Xxxyxxyxyxxx

## Section B-Control Techniques

## Overview

In this section This section offers techniques for controlling an action while coordinating it.

| Topic |
| :--- |
| Maintaining Control |
| Backup Copies |
| Suspense Dates |

## Maintaining Control

Introduction This map suggests ways to control an action when working it through the system.

SOP/Checklist Use an SOP or checklist to keep track of details. Using these tools avoids
 having to relearn procedures for recurring tasks. However, don't rely totally on SOPs or checklists. They can limit flexibility and imagination, by locking you into a single course of action.


To avoid major revisions at the last minute, give people time to respond. Then they can review the action thoroughly and provide quality responses. A fair margin of time also allows you to review their responses thoroughly.

If not given enough time, they'll give lip service to the action and concur only to meet the requirement. A superficial review of an important issue may lead to a bad decision.

| Tips | To maintain control of the action, follow these tips: |  |
| :---: | :---: | :---: |
|  | Tip | Description |
|  | Hand-carry actions | If you have time, personally deliver actions to the people who will review them. Explain the action and tactfully mention the suspense date. |
|  | Go to the right people | Ensure the person has authority to chop on the action. If you get an unauthorized signature, you'll only have to go back to get the right one. |
|  | Give a heads up | When sending out an action, alert the recipients. Always know where your action is. |
|  | Follow up | Follow up with a visit, e-mail, or telephone call. |
|  | Don't assume | Don't assume people will automatically respond to an action on or before the suspense date. |
|  | Keep the original copy clean | When staffing a final draft, don't circulate or allow people to write on the original copy. |
|  | Conduct a hotwash and write an MFR | To maintain momentum after a major action is approved and especially after a decision briefing, conduct a hotwash and write an MFR to confirm events and taskings. |

## Backup Copies



Obviously we should keep complete records, but you probably know of times when someone

- destroyed or lost the record copy
- changed the record copy without telling you
- asked you to revise the original document, but you couldn't find it
- told you to write another paper similar to the original. But you forgot what you wrote and didn't have a backup copy or disk to remind you.

Pearl Harbor file

Keep backup copies of actions and notes to protect yourself when working contentious actions or nonstarters. When things go wrong because they didn't listen to you, your Pearl Harbor file will back you up. ${ }^{3}$

## Suspense Dates

Introduction This map explains how to manage suspense dates.

Importance
Suspense dates are deadlines one both assigns and responds to. Bosses judge you, fairly or not, on ability to manage deadlines. Don't let this happen to you!


Assigning a suspense date is easy; getting people to react is more challenging. Always monitor actions due in and nudge the laggards. If they don't respond, your boss is likely to blame you, not them. If you suspect an office might not reply on time, call several days ahead to remind them of the requirement.

Caution Since you don't have authority to impose a suspense date on a higher headquarters or outside agency, tactfully encourage them to respond:

We're trying to get responses in by the tenth; if you can get it back by then, I'd really appreciate it.

## Extensions

If you need more time, ask for it right away; you're more likely to get it. If the
 action has an external suspense, determine if the external office will extend the time. Do this before requesting an extension from your headquarters. Provide an interim response with an estimated time of when you'll complete the action.


You have a right to challenge unreasonably short suspense dates, especially on low-priority actions. Someone may be trying to clear his desk before going on vacation or may have sat on the action and is trying to compensate for the delay. If this happens, you or your boss should ask for a restart of the suspense clock.

## Section C—Back Matter

## Overview

In this section This section contains commonly recurring topics found in each lesson.

| Topic |
| :--- |
| Endnotes |
| Summary |

## Endnotes

Endnotes To write this lesson, we drew from these sources:


1 ATTP 5-0.1 Commander and Staff Guide.
${ }^{2}$ Perry M. Smith (Major General, USAF, Ret.), Assignment: Pentagon: The Insider's Guide to the Potomac Puzzle Palace, 2nd ed. (Washington, DC: Brassey's [US], 1993) 26-27.
$3^{3}$ Smith 70.

## Summary

Key points This table summarizes key points of the lesson.

| Topic | Summary |
| :--- | :--- |
| Objectives | - Use various means to coordinate an action. <br> - Prepare a decision paper. <br> - Coordinate an action through all its phases. <br> - Prepare a Consideration of Nonconcurrence. <br> - Apply techniques to control an action. |
| Definition: <br> Coordination | Coordination is a systematic way of communicating, the integrating <br> function in management, the lubricant of a smooth running operation. |
| Purpose | Purpose of coordination is to acquire and provide information; ensure <br> complete and coherent action; avoid conflict and duplications, <br> uncover blind spots. |
| Information <br> sources | Increase ability to coordinate by studying various documents and <br> interacting with people. Become aware of habitual relationships. |
| Means of <br> coordination | Use face-to-face visits, meetings, and interviews, telephone calls, and <br> e-mail. <br> Coordinating or staffing is the process of seeking concurrence and <br> comments on an action. |
| Dhen they agree to support an action, an office concurs or chops on it. |  |
| paper | A decision paper is a transmittal document that requests a decision <br> maker to make a decision. Decision paper formats vary across <br> organizations. Used for internal coordination only. |
| Tabs contain supporting documents to decision paper: <br> First tab: Action you want approved |  |
| Second tab: The tasker <br> Coordinating <br> an action | Last tabs: Stapporting documents <br> Last tanents of nonconcurrence and considerations. <br> When citing TABs in a decision paper, write them in capital letters. |
| Try to coordinate actions with your office and headquarters first. <br> However, constraints may force you to staff an action with everyone <br> simultaneously. <br> Hotwash. Immediately after a decision briefing or important meeting, <br> action officers meet to discuss the outcome and follow-on tasks. |  |

## Summary, Continued

$\left.$| Key points | (continued) |
| :--- | :--- |
| Topic | Summary |
| Types of |  |
| responses |  |$\quad$| When respondents review a proposal, they may |
| :--- |
| - concur without comment |
| - concur, add positive comments |
| - concur, add negative comments, or |
| - nonconcur. |
| An office may concur but try to set conditions for concurrence. Treat |
| this as a nonconcurrence. | \right\rvert\,

## Lesson 5-Military Briefings

## Overview

Introduction This lesson outlines procedures for preparing and delivering military briefings. (NOTE: Ensure you consult your local command, organization, directorate, or unit Standard Operating Procedures (SOP) for their specific requirements for briefing requirements.)


## Overview, Continued

In this lesson This lesson contains four sections:

| Section A: | Topic |
| :--- | :--- |
| Types of <br> Military <br> Briefings | Characteristics |
|  | Types |
|  | Information Briefing Formats |
|  | Decision Briefing Formats |
|  |  |

Section B:
Preparation

| Topic |
| :--- |
| Overview |
| Briefing Checklist |
| Preparation Steps |
| Slides |
| Constructing Slides (Color and Graphics) |
| Constructing Slides (Text) |


|  | Section C: |
| :--- | :--- |
|  | Presentation | Topic


| Section D: | Topic |
| :--- | :--- |
| Back Matter | Overview |
|  | Summary |
|  |  |

## Section A-Types of Military Briefings

## Characteristics

Introduction This map describes characteristics of military briefings. (NOTE: Ensure you consult your local command, organization, directorate, or unit Standard Operating Procedures (SOP) for their specific requirements for briefing requirements.)

Rationale Commanders and staffs at all levels use briefings to communicate in a precise way, exercise control, and save time. Briefings enable decision makers to get questions answered, make decisions, and ensure coordinated action.

|  | Unlike speeches or debates, briefings are usually straightforward presentations. |  |
| :---: | :---: | :---: |
|  | Criteria | Description |
|  | Unembellished | Avoid <br> - overly dramatic statements <br> - emotional gestures <br> - hyperbole <br> - anecdotes, or <br> - jokes. |
|  | Concise | Avoid <br> - gimmicks or attention getters <br> - lengthy introductions <br> - convoluted explanations, or <br> - comprehensive summaries. |
|  | Objective | Avoid <br> - emotional appeals <br> - unsolicited opinions <br> - questions (but you may ask clarifying questions) <br> - arguments <br> - special pleading <br> - pride of authorship. |
|  | Businesslike | Act businesslike but relaxed and enthusiastic. Present all pertinent facts and all sides of the issue. A biased presentation is unethical and inexcusable. |

Clarification We don't suggest briefings are stodgy affairs. They can be spirited, colorful, and well-choreographed presentations. At times, a dramatic statement or humorous remark may be appropriate. While briefers don't tell jokes, they do engage in humorous exchanges and repartee, especially in closely knit organizations.

## Types

| Introduction | This map briefly describes four types of military briefings. They share common |
| :--- | :--- |
| features but each is distinct. |  |
|  | - Information briefing |
|  | - Mission briefing |
|  | - Staff briefing |
|  | - Decision briefing. |

Information briefing


Purpose is to inform the listener and gain his understanding. It deals primarily with facts. Except for a concluding statement, the information briefing doesn't feature conclusions or recommendations. Nor does it require a decision.

An information briefing may address

- high priority news requiring immediate attention
- complex data outlined in plans and charts, or
- controversial information requiring elaboration.

Mission
briefing


The information briefing is the foundation of all briefings. The ability to present essential facts objectively without drawing conclusions develops mental discipline. Mastery of this skill will later help you draw sound conclusions and prepare solid recommendations. You'll need these skills when preparing a more difficult presentation, such as a decision briefing.

A mission briefing is an information briefing presented under tactical or operational conditions. Usually, one officer (commander or S3) will use orders, maps, overlays, or a sand table to explain the operation.

Purpose is to

- issue or elaborate on an warning order or operation order
- instill a general appreciation of a mission
- review critical points of a imminent military operation, and
- ensure participants know
-- the mission's objective
-- problems they may confront, and
-- ways to overcome them.


## Types, Continued



The mission briefing usually follows the sequence of the five-paragraph operation order:

1. Situation
2. Mission
3. Execution
4. Service Support
5. Command and Signal.

For more information on the contents of an operation order, see ADP 5-0 Staff Operations or ATTP 5-0.1 Commander and Staff Guide.

Staff
briefing


A staff briefing is a forum for the staff and command group. The chief of staff or executive officer usually presides.
Purpose is to

- exchange information among the staff
- update the command group on status of projects
- answer questions raised from previous briefings
- discuss matters requiring coordination
- announce or clarify decisions
- assign taskings and provide guidance.


## Exception

A staff briefing isn't normally a forum to settle issues or present decisions for approval. Staffers usually discuss these matters before or after they meet. The command group, however, may use information that flows in a staff briefing to make decisions on the spot.

Staff
briefing
format

Decision briefing

Staff briefings have no standard formats. Complexity of information, background of the audience, and local preferences will influence format. Because staff members frequently interact on a common set of issues, these briefings tend to be informal and collegial.

Purpose is to obtain a decision. A decision briefing represents an action officer's analysis of a problem and proposed solution. The degree of formality varies with the level of command and the decision maker's knowledge of the subject.
Format. The decision briefing usually follows the sequence outlined in a decision paper.

## Information Briefing Formats

Introduction This map suggests a three-phased format for an information briefing: (Background, Body, Close).

Background


Classification:
Purpose:

Procedure:

Greeting: If not introduced, state your name and organization.
Announce briefing's classification, but only if it's classified.
Tell audience: "this is an information briefing." Give a short overview of what you're briefing and why.
Summarize major points and approach to the presentation. If the briefing includes a demonstration or tour, explain procedure.

Body Major points: Discuss in logical sequence.
Transitions: Use transition statements as you move through topics.
Summaries: Summarize periodically if providing extensive information.

Close Statement: Recap main points and end with a short concluding statement.
Questions: Invite questions.
Example: "Sir, this concludes my briefing; have you any questions?"
Next speaker: Announce the name and organization of the next speaker.

Alternate formats
Consider using these informal, alternate formats in information briefings.

| Descriptive Approach: |
| :--- |
| What is it? |
| What does it do? |
| How does it do it? |
| Events Approach: |
| What happened? |
| Why did it happen? |
| Progress Report: <br> What was planned? <br> So what? <br> What was accomplished? <br> What's next? |

## Decision Briefing Formats

| Introduction | This map suggests a three-phased format for a decision briefing (Background, Body, Close). |  |
| :---: | :---: | :---: |
| Background | Greeting: | If not introduced, state your name and organization |
|  | Classification: <br> Purpose: | Announce briefing's classification, but only if it's classified. Example: "General Lee, this is a decision briefing. Purpose is to secure approval of the proposed Transformation Plan." |
|  | Problem: | State the problem-the way things are. |
|  | Recommendation: | State recommendation. If the decision maker knows the problem and is ready to decide, the briefing could end here. |



List standards used in forming the recommendation.
List assumptions made to bridge gaps in factual data.
Identify limiting conditions that can't be changed.
Lay out alternatives-ways that might solve the problem.

- Quickly discuss pro and cons of alternatives.
- Display a decision matrix if it will clarify the issue.
- Recap nonconcurrences and considerations of them.

Recommendation: Restate recommendation in words that simply require approval or disapproval.
Follow up: Explain what must occur to implement the decision.

| Close | $\underline{\text { Statement: }}$ | Make a concluding statement and ask for questions. |
| :--- | :--- | :--- |
| $\underline{\text { Decision: }}$ | If no decision is given, ask for one:"General Grant, may |  |
| we have your decision?" Explain why it's needed now. |  |  |$\quad$| Next speaker: | Announce the name and organization of the next speaker. |
| :--- | :--- |

Alternate If the decision maker knows the problem well, you could limit the briefing to format - a statement of the problem

- essential background, and
- a recommended solution.


## Section B-Preparation

## Overview

In this section This section describes steps to take when preparing a briefing and provides instructions for constructing slides.

| Topic |
| :--- |
| Briefing Checklist |
| Preparation Steps |
| Slides |
| Constructing Slides (Color and Graphics) |
| Constructing Slides (Text) |

## Briefing Checklist

Introduction This map provides a checklist for preparing a briefing. Preparation steps are discussed in detail on the next map.


Preparation involves many details, none of which you can let slide. If you don't do it right the first time, you won't likely get a chance to do it over. If your action is important or has high visibility, assume you'll have to brief it. Use local SOP and a checklist to keep track of details:

|  | Item | Notes |
| :--- | :--- | :--- |
|  | Type of briefing |  |
|  | Date, time, place |  |
|  | Audience background |  |
|  | Protocol requirements |  |
|  | Contentious issues |  |
|  | Method of presentation |  |
|  | Rehearsal dates |  |
|  | Pre-briefs |  |
|  | Handouts |  |
|  | Slides |  |
|  | Coordination |  |
|  | Facilities and equipment |  |
|  | Refreshments |  |
|  | Follow-up actions |  |

## Preparation Steps

Introduction This map describes steps to take when preparing a briefing.


When assigned a briefing, ask

- who is my audience?
- what do they want?
- how much do they know about the subject?
- what is their background?
- what is their position on contentious issues to be raised?
- what are their hidden agendas?

Get this information from audience members, if possible. If not, get it from your information network or staffers who work with the people involved.

Briefing outsiders

Time


To estimate the time required to present the briefing,

- rehearse
- request a block of time from the tasking authority (may have to negotiate) - adjust presentation to the time allotted - prepare a condensed version, should your time get cut at the last minute.

Flexibility


Because officials often run behind schedule, your decision briefing could get cut from thirty minutes to five. If that happens, just show three slides and give the official a hard copy of the full briefing:

- Statement of the problem
- Recommendation
- Alternatives considered.


When estimating how much time you'll need, follow these rules of thumb:

- Allow about two minutes for presentation of each slide.
- Remember, the higher the rank of the audience, the shorter the briefing.
- When briefing a general officer or SES, expect no more than thirty minutes.
- Allow about 20 percent of allotted time for interruptions and questions.


## Preparation Steps, Continued

Main points
Since you'll usually have more information than time, focus on the main points and ways to present them. You're only going to tell the audience what they need to know-not all that you know or how you feel about the topic. If they want more they'll ask for it. In a decision paper you put details in the tabs; in a briefing put details in backup slides or handouts.

Limit briefing content to the tip of the iceberg.


As with any action affecting others (especially decision briefings), prebrief the major players-it's part of good staff work. Don't wait until the briefing to "surprise" everyone. Also provide readahead information to other players.
Advantages:
The announced decision merely ratifies what people had expected all along. Keeping players informed helps make the briefing brief because there's less need to discuss the subject extensively in the briefing arena.

Coordination
If your briefing is one of several presentations, coordinate with other briefers whose information may relate to yours. Otherwise, you risk duplication or contradiction of information. This could cause confusion or lead to heated discussion.

## Slides

Introduction This map is the first of three that describe how to construct slides properly.

Advantages | Properly constructed slides |
| :--- |
| - increase retention |
| - simplify presentation of complex data |
| - help the speaker to remember the main points, and |
| - contribute to a professional image. |

Bad example What's wrong with this slide?
USING SLIDES EFFECTIVELY
WORDS AND GRAPHICS SHOULD BE BIG ENOUGH FOR ALL
TO SEE. THE SLIDE SHOULD BE UNCLUTTERED. THAT IS,
THERE SHOULD BE PLENTY OF WHITE SPACE. THIS MAKES
IT EASIER TO READ. A SLIDE SHOWING TEXT SHOULD HAVE
ABOUT SIX LINES AVERAGING ABOUT SIX WORDS PER LINE.
THE TEXT SHOULD APPEAR IN MOSTLY LOWERCASE
LETTERS BECAUSE LOWERCASE LETTERING IS EASIER TO
READ THAN ALL CAPITAL LETTERS. THE TEXT SHOULD BE
LEFT JUSTIFIED BECAUSE ITS EASIER TO READ. IN FACT
THATS HOW WE LEARNED TO READ. THE TEXT WILL ALSO
BE EASIER TO READ AND BE READ MORE QUICKLY IF EACH
LINE IS STRUCTURED WITH PARALLEL WORDS AND
PHRASES. THE FONT SHOULD BE SAN SERIF. THIS TYPE OF
FONT HAS NO EMBELLISHMENT, AND THE SAME FONT
SHOULD BE USED ON ALL SLIDES.

Minimum content

To be understood quickly, slides must have minimum content and ample white space. Slides will only confuse viewers if what they see is dense text in capital letters, ornate fonts, overwhelming colors, and irrelevant graphics.

Less is more A slide should not be self-explanatory. If it is, it probably has too much information. It should not stand alone for your audience's interpretation. You (not the slide) will be telling them what you want them to know. Text should appear in topic outline form. A slide's value lies in its simplicity (less is more).

> No busy In a fast-paced briefing, decision makers don't have time to fathom a busy slide. Whether designed for a briefing or written report, no slide should be so elaborate that it becomes an end in itself and obscures the message.

## Constructing Slides (Color and Graphics)

Introduction This map explains how to format color and graphics on a slide.

Color


Combinations. Use harmoniously. Avoid red/green or blue/red combinations, which irritate the eyes or may be indistinguishable to some viewers.
Bright colors. Use for small visual elements difficult to see, like lines.
Contrast. Dark colored
text and graphics on light background. Light colored text and graphics on dark background.

## Using Color Effectively

Emphasize key points with color
Use same color scheme for all slides
Limit choice to 3 or 4 colors
Avoid red/green or blue/red combos
Use bright colors sparingly
Maintain contrast among text, graphics, and background

TRADOC: Where Tomorrow's Victories Begin

Suitability. Use artwork suitable to your subject.
Placement. Place graphics off center. Centering them makes the view less interesting and leaves less room for text.

## Using Graphics Effectively

Enliven text with fitting graphics
Display statistics with graphs and charts, not lengthy text or tables
Use graphics as visual metaphors, not just decorations
Place graphics to left or right of text
Position them to lead eye towards text

TRADOC: Where Tomorrow's Victories Begin

## Constructing Slides (Text)

Introduction This map explains how to format text on a slide.

Formatting text on a slide

Don't jam too much information onto a slide. The more text added, the smaller it must become and the less legible it gets. Limit text to just a few words in outline form. Your audience will be more receptive to what you have to say than what you require them to read.

These two slides summarize how text should appear.

Bullets should be sized in proportion to the text, neither too small nor too large. If too large, they overwhelm the text they support. If too small, they lose their emphasis.

Fonts. Apparently, text projected on a screen is easier to read in a san serif font such as Arial. The text on the slides shown here is in this font.

A san serif font has a plain, unembellished appearance.

A serif font, however, has flourishes. The text you're now reading is written in Times New Roman, a serif font.

Using Text Effectively Type big enough to see Uncluttered—ample white space About six lines-six words per line Mostly lowercase text-easier to read Left justified text-also easier to read Parallel words and phrases

TRADOC: Where Tomorrow's Victories Begin


Numbering slides makes it easier for the audience to refer to them when raising questions.

## Section C-Presentation

## Overview

In this section This section explains how to present a briefing.

| Topic |
| :--- |
| Methods of Presentation |
| Rehearsals |
| First Impressions |
| Delivery |
| Showing Slides |
| Fielding Questions |
| Answering Questions |
| Closing |

## Methods of Presentation

Introduction


Depending on experience and speaking ability, you have four ways to make an oral presentation:

- Speak impromptu
- Read from a script
- Speak from memory
- Speak extemporaneously.

| Speak | With no preparation or rehearsal, the speaker delivers a complete, well- <br> impromptu <br> organized presentation on the spot. Only gifted and experienced speakers can <br> effectively present impromptu briefings. |
| :--- | :--- |

Read from a The speaker reads aloud from a script, word for word: script

Advantages:


- Ensures important information won't be omitted
- Imparts exact definitions and precise phrasing, if these are important
- Compensates for lack of preparation and rehearsal time
- Can make a presentation without being completely informed on the subject
- Can be incorporated into a canned briefing that anyone can present.

Disadvantages:

- Unless you're a talented speaker, reading words aloud sounds dull. Words may look good on paper but may not sound good when read aloud.
- If the audience thinks you're parroting words you know nothing about, you could stand to lose credibility. They'll feel insulted if you read something they could have just as well read themselves.


## Speak from

 memory

The speaker recites a memorized presentation. This can sound stilted, and it is risky-could lose memory in the middle of a presentation. However, to build confidence and control nervousness it's a good idea to memorize the - outline of the presentation

- opening statement, and
- closing statement.


## Methods of Presentation, Continued

| Speak | One speaks from an outline and notes as cues (no script, no memorization). |
| :--- | :--- |
| extemporaneously | This results in a fresh and original presentation, which captures the vigor of |
|  | the spoken word. |

The preferred


Speaking extemporaneously is the preferred way to brief and far better than reading a script or memorizing.

However, it requires

- well-developed speaking skills
- subject-matter expertise
- thorough preparation
- rehearsals, and
- frequent presentation.


To prepare an extemporaneous presentation, follow these steps:

| Step | Action |
| :---: | :--- |
| 1 | Prepare a written outline of remarks. |
| 2 | Orally draft remarks into a tape recorder. |
| 3 | Write a script from the playback tape. |
| 4 | Polish the draft script. |
| 5 | Reduce the script to outline form. |
| 6 | Use both script and outline to write phrases on cards. |
| 7 | Rehearse to learn which words flow smoothest. Afterwards, <br> a glance at notes will be all you need to jog your memory. |

Simple language Whichever method of presentation chosen, use simple language the audience will readily understand.

## Rehearsals

Introduction


This map explains how to rehearse a briefing.

Professional performers always rehearse before the show goes on.
Rehearsals

- refine your presentation in a less-threatening, informal environment
- build self-confidence, which helps to control nervousness
- provide feedback from a live audience. Without feedback, a speaker will stumble blindly into a presentation and wonder what went wrong.

| Mental | Mentally rehearse to |
| :--- | :--- |
| rehearsal | - visualize how you should look and sound to the audience |
|  | - define the main points |
|  | - organize remarks, and |
|  | - develop visual aids. |



Best insights come from reviews of a live audience. Get some good listeners, but give them only enough background to clarify your intent. Your audience could be peers at work or a family member at home.

Rehearse at least twice: first time to find mistakes in content or delivery and the second time to fix mistakes and refine presentation. Try to do "dress rehearsals." Use the same visual aids, equipment, and location you'll use in the actual briefing.


Critics can challenge your presentation and reveal how you sound, look, and move-all part of showmanship. Critics should

- play the role of a real audience but hold comments until you finish
- use a checklist to note content and delivery
- time your presentation.

Tip: Taping rehearsals (audio or audio-visual) provides excellent feedback; you hear or see yourself as you are and can confirm critics' comments.

Since rehearsals tend to go faster than the actual briefing, they should run shorter than the allotted time.

## Rehearsals, Continued

Slides


Final check


## Failure to check

When rehearsing, verify that you have the right number of slides to cover the scope of the briefing in the allotted time. If you have too many, you won't finish; if you have two few, you may not be able to convey your message.

After rehearsing the main presentation, run through your backup slides. In the actual briefing, the decision maker may ask you to show them, and you want to be prepared.
Source: Perry M. Smith (MG, USAF, Ret.), Assignment: Pentagon: The Insider's Guide to the Potomac Puzzle Palace, 2nd ed. (Washington, DC: Brassey's [US], 1993) 187-191.

A few days before the briefing, use a checklist to note things that must be available and in working order. Early on the day of the briefing, double check:

- Projector plus spare bulbs
- Extension cords
- Acoustics
- Lighting and ventilation
- Name placards
- Seating arrangements.

If you fail to make a final check, this is what can happen. If you don't do it right the first time, you may not be asked to do it again.


## First Impressions

Introduction This map explains the importance of making a good first impression.


During the first twenty seconds everyone in the room will form an opinion about you. First impressions are lasting. Before you open your mouth, people will start to judge you. Some will look for chinks in your armor.
They'll appraise your entry, appearance, and even the quality of your first slide. They'll look for signs to confirm their first impressions, rather than reasons to change them. After looking you over, they'll listen to your first words and use them to judge your credibility.
Bad
impression

Believability

No apologies

Don't make this kind of first impression. Obviously, you must be properly dressed, well groomed, and use respectful language.


Never begin by apologizing because you didn't have time to prepare or don't know much about the subject. Apologizing

- makes you look irresponsible
- ruins credibility, and
- builds resentment.


## Delivery

Introduction This map identifies pitfalls and suggests ways to deliver a smooth briefing.

| Body |  |
| :--- | :--- | :--- |
| language | Body language can be more important than spoken words and visual aids. It can <br> make or break a presentation. Good body language makes words ring with <br> meaning; poor body language weakens them, no matter how eloquently spoken. |
|  | Don't advantage, follow these rules: |

No crutches Avoid using annoying filler words or noises during pauses in your speech. This
 betrays a lack of confidence or the inability to articulate. Thorough preparation, rehearsals, and feedback should rid you of these crutches.

Examples:

- Uuh, um, er
- You know
- Right?
- OK?


If we wish to voice uncertainty or ask a question, we raise the pitch of our voice at the end of a sentence or phrase. Linguists refer to this as rising intonation.
However, some people habitually speak with this interrogative lilt in their voice. They make everything they say sound either uncertain or like a series of questions, whether they intend that or not.

This annoying manner of speaking confuses the listener, who's left unsure of the speaker's intent. It also leaves the impression that the speaker lacks confidence. This uncertain tone has no place in a military briefing or in any kind of serious dialogue.

## Delivery, Continued



Eye contact forms a momentary bond between two people. It conveys interest, trust, and feelings. Right or wrong, people consider it a sign of fear or dishonesty if you can't look them in the eye.
Make momentary eye contact with everyone in the audience but focus on the decision maker and other principals present. However, if briefing a large audience in a large auditorium, it's impossible to make eye contact with everyone. Instead, look at small groups of people spread throughout.


Expect various audience reactions, from warm acceptance to outright rejection. Some officials will quietly tolerate slips, while others will unmercifully attack you. If attacked, keep cool; don't complain or explain.
Complaining betrays an inability to do anything about the situation.
Explaining won't impress detractors and isn't necessary with friends. If asked, then explain; but don't volunteer explanations to a hostile audience.


When encountering hostile remarks or questions, don't answer in kind or engage in a heated exchange. Simply acknowledge the remark and move to your next point. If the remark merits a reply, couch it in milder words:
Example of a hostile remark: "That's the dumbest thing I ever heard of."
Example of a reply: "We know you're concerned about the plan's feasibility and will show you the safeguards built into it."
Tip: If you expect hostility, be sure to have subject matter experts present and someone in authority to assist in your defense if attacked.

Interruptions and questions

If briefing a contentious subject, you can expect plenty of interruptions and questions. In some situations, the audience is asked to hold questions and comments until the end of the presentation. Exceptions may be made for the senior members present.

## Showing Slides

|  | To show slides properly, follow these tips: |  |
| :---: | :---: | :---: |
|  | Don't | Do |
|  | disrupt the presentation by fumbling with slides. | practice handling slides and gauging time needed to read them. <br> Also use an assistant to flip slides. |
| $\stackrel{\square}{\square}$ | walk in front of the screen and block the audience's view. | stand aside and give the audience a clear view of the screen. |
|  | use slides to cover minor points. | use slides to cover major points only. |
|  | cover several topics on one slide | cover but one main topic on a slide. |
|  | present statistics without slides. | present statistics with slides. |
|  | clutter the slide with subtopics | keep subtopics to a minimum |
|  | cover a major point without a slide | use a slide to present a major point |
|  | change slides too quickly. | give the audience time to read slides. |
|  | read the slide to the audience. | read the slide silently or watch to see if the audience has finished reading. <br> paraphrase main points for emphasis. |
|  | show a complicated slide and give a complicated explanation of it. | make the slide simple and fill it out with your words. |
|  | use slides as gimmicks or crutches. | show only necessary slides. |
|  | speak too long about the contents of one slide-you'll lose the audience. | use several slides to discuss a lengthy topic-keeps the audience alert. |
|  | leave projector on with blank screen. | turn off projector or use a cover slide. |


| Using the <br> pointer | To use the pointer properly, follow these rules: |
| :--- | :--- | :--- | | Don't | Do |
| :--- | :--- |

## Fielding Questions

Introduction This map explains how to field questions.

Rationale Questions let you discuss points you didn't have room for in the briefing and indicate how well you're communicating.

Fielding To field questions, follow these guidelines:


Anticipate
Use rehearsals to anticipate likely questions and prepare answers.

Be courteous Be courteous-there are no dumb questions. When senior officials ask questions, don't patronize them with classroom-type rejoinders such as "I'm glad you asked that question" or "That's a good question."

Listen and look

Minimize If someone interrupts with a question, answer briefly and interruptions continue-keep the briefing on track.

Defer If a question concerns a point you'll cover later, defer it. When questions

Clarify the
question question

If you don't understand the question, ask for clarification or rephrase it to confirm understanding.

No questions Don't ask questions-only to clarify those from the audience.

## Answering Questions

Introduction This map explains how to answer questions during a briefing.


To answer questions, follow these guidelines:

Short Keep answers short and simple.

Candor If stumped by a question, admit it and offer to find the answer

Pauses Avoid quick party line answers; instead, pause to show you've given some thought to the question.

## Restraint Answer the question but don't talk beyond it. People who talk too much fall into the trap of saying things they can't back up.

$$
\begin{array}{ll}
\text { Repeating } & \text { Sometimes you may repeat a question so the audience can hear it. } \\
\text { questions } & \text { In this situation, always repeat a positive question, but never }
\end{array}
$$

Expertise If you're not an expert in the subject being briefed, bring one along to answer questions beyond your expertise.

| Effective | To make your answers effective, use |
| :--- | :--- |
| answers | - professional and personal experience |
|  | - quotations from experts |
|  | - facts and comparisons |
|  | - bridging responses that get you back to the subject. |

## Closing

Introduction This map discusses how to close a decision briefing and take follow-up actions.

Last slide Make your last slide a summary of the decision and its implementing tasks.
 To confirm understanding, point to it when discussing the decision and its implications. Otherwise, you may miss a critical point and the final decision may be flawed.

Source: Perry M. Smith (MG, USAF, Ret.), Assignment: Pentagon: The Insider's Guide to the Potomac Puzzle Palace, 2nd ed. (Washington, DC: Brassey's [US], 1993) 188.

| Closing | Don't end with a lengthy summary or a strong dramatic statement, as these are <br> inappropriate for military briefings. To close, use a short pointed statement. |
| :--- | :--- |
|  | Don't be bashful—you're there to get a decision, so ask for it: |
|  | "General Grant, may we have your decision?"" |
|  | If you don't understand the decision, ask for clarification immediately. |

Early Before you've finished, the decision maker may announce the decision. If that decisions

Follow up Follow up immediately or the decision may quickly lose impact. Until it's implemented, it simply remains as a good intention. To capture what occurred and note those responsible for follow-up actions, conduct a hotwash and prepare a memorandum for record (MFR). (Review Lesson 4, Coordinating an Action.)

MFR To prepare an MFR, follow these guidelines:

| Guideline | Description |
| :--- | :--- |
| Record events | Record what took place and those responsible for tasks. |
| Clarify <br> discussion | If there's doubt about the decision maker's intent or a need <br> for further discussion, meet with action officer attendees to <br> clarify who said what. Prepare a draft MFR and submit it for <br> approval or correction. |
| Distribute <br> copies | Distribute copies of the final MFR to interested parties. <br> They need not comment unless they disagree. If they do, <br> work it out. If they don't, the MFR stands. |

## Section D—Back Matter

## Overview

In this section This section contains commonly recurring topics found in each lesson.

|  |
| :--- |
| Summary |

## Summary

| Key points | This table summarizes key points of the lesson. |  |
| :---: | :---: | :---: |
| Topic | Summary |  |
| Objectives | - Describe characteristics of military briefings. <br> - Identify four types of military briefings. <br> - Describe four methods of presentation. <br> - Recognize characteristics of a properly constructed slide. <br> - Describe rehearsal and delivery techniques. <br> - Field and answer questions. <br> - Take follow-up actions. |  |
| Characteristics | - Unembellished Briefings are used to communicate in a <br> - Concise precise way, exercise control, and save <br> - Objective time. Decision makers can get answers, <br> - Businesslike. make decisions, and coordinate. |  |
| Types |  |  |
|  | Types | Purpose |
|  | Information | Present information |
|  | Mission | Brief an operation order |
|  | Staff | Exchange information |
|  | Decision. | Arrive at a decision. |
|  | Information briefing is the foundation of all briefings. |  |
| Briefing checklist | Take care of details. If you don't do it right the first time, you won't likely get a chance to do it over. Use a checklist. |  |
| Preparation steps | - Analyze audience-who are they and what do they want? <br> - Estimate time required and adjust presentation to time allotted. <br> - Prepare condensed version in case time gets cut at the last minute. <br> - Focus on main points and put details in backup slides. <br> - Tell what they need to know, not what you know or feel. <br> - Prebrief and coordinate. |  |
| Slides | Should have minimal content and ample white space. Should not be self-explanatory. Text should appear in topic outline form. |  |
| Constructing slides (color and graphics) | Color <br> - Use to emphasize key points <br> - Same color scheme throughout <br> - Limit choice to 3 or 4 colors <br> - Avoid red/green, blue/red <br> - Use bright colors sparingly <br> - Maintain contrast among text, graphics, and background. | Graphics <br> - Display statistics with graphics <br> - Use as visual metaphors <br> - Place to left or right of text <br> - Lead eye towards text. |

## Summary, Continued

| Key points | (continued) |
| :---: | :---: |
| Topic | Summary |
| Constructing slides (text) | - Type big enough to see - Parallel words and phrases <br> - Uncluttered-white space - San Serif font (ex: Arial) <br> - Six lines-six words per line - Same fonts on all slides <br> - Mostly lowercase text - Bullets, not numbers <br> - Left justified text - Headings, key words colored. |
| Methods of presentation | Impromptu. speak on-the-spot with little or no preparation. <br> Script. Read aloud from prepared script. <br> Memory. Recite a memorized presentation. <br> Extemporaneous. Speak from outline and notes-preferred way. |
| Rehearsals | - First time to find mistakes in content or delivery. <br> - Second time to fix mistakes and refine presentation. <br> - Check things that must be available and in working order. |
| First impressions | First twenty seconds everyone will form an opinion about you. Will look for signs to confirm their first impressions, rather than reasons to change them. |
| Delivery | - Proper body language more important than words or visual aids. <br> - Don't use speech crutches or misuse rising intonation. <br> - Make eye contact with the audience but focus on decision maker. <br> - If attacked, keep cool. Don't complain or explain. <br> - Don't reply to hostile remarks or questions in kind. |
| Showing slides | Don't $\underline{\text { Do }}$ <br> - fumble with slides - practice handling slides <br> - use slides to cover minor - use slides to cover major <br> points points <br> - talk at the screen. - use a pointer. |
| Fielding questions | - Rehearse likely questions. - Minimize interruptions. <br> - Maintain eye contact. - Defer questions covered later. <br> - Clarify question if required. - Don't ask questions. |
| Answering questions | - Keep answers short and simple. <br> - If stumped by a question, admit it and offer to find the answer. <br> - Don't give quick replies. <br> - Answer the question but don't go beyond it. <br> - If not an expert, bring one along to answer questions. |
| Closing | - Remember to ask for the decision. <br> - Use a summary slide to show decision's implementing tasks. <br> - If you get a decision before you've finished briefing, note the decision, end the briefing, and start follow-up actions. <br> - After the briefing, conduct a hotwash and prepare an MFR. |

## Lesson 6—Professional Ethics

## Overview

Introduction This lesson treats various aspects of professional ethics, including Army core values and ways to model ethical behavior.

## Rationale

To manage events and lead people, one must set and uphold high standards of moral conduct based on a code of ethics.

Objectives


- Explain why our Army emphasizes certain values.
- Define Army core values and professional qualities.
- Describe ethical responsibilities of Army members.
- Recognize unethical behavior and correct it.
- Apply criteria to ethical decisions.

Soldier We use the term soldier to refer to all military members, regardless of rank.

In this lesson This lesson contains two sections:

| Section A: | Topic |
| :---: | :---: |
| Ethics and | Ethics |
| Values | Values |
|  | Army Values |
|  | Ethical Responsibilities |
|  | Code of Ethics for Government Service |
|  | Threats to Core Values |
|  | Protecting Core Values |
|  | Pressure to Produce Results |
|  | Ethical Decision Making |
|  | Standards of Conduct |


| Section B: <br> Back <br> Matter | Overview |
| :--- | :--- |
|  | Summary |
|  | References |
|  |  |

## Section A-Ethics and Values Ethics

Introduction This map explains why our Army embraces a code of ethics.

Code of Institutions and professions survive because their members are expected to ethics

Definition
 standards reflect shared values expressed in a code of ethics that members of a profession or organization agree to uphold.
Impact: Our Army embraces a code of ethics, whose impact is even greater than ethical codes of other institutions. The consequences of unethical behavior in a military setting can be much graver than elsewhere.

Example

Necessity


One who holds a position of authority or responsibility holds a position of trust. Senior leaders

- expect you to possess high moral character
- rely on your integrity
- often base decisions on your word, and
- don't have time to doubt or double check, nor should they have to.


## Values

Introduction This map explains how values form the foundation of one's behavior.

Definition Values are

- beliefs about the worth of people, ideas, or things
- the driving force behind behavior, and
- the source of one's priorities: what one puts first or avoids most.

Example:
People who work hard and sacrifice to save hold different values than those who shun work and squander what money they have.

Conflict People hold two sets of values: personal values and professional or organization
 values. Often both sets cohere, but not always. If personal and professional values work in harmony, the organization is likely to maintain high ethical standards. If they conflict, ethical dilemmas arise.

## Example

An organization advocates service to customers yet punishes employees who can't meet vague or unrealistic standards. To cope with this pressure and protect themselves, they may resort to unethical behavior.


## Amy Values

Introduction This map defines the seven core values that our Army embraces.

Core values Core values are those an organization adopts to achieve its purpose and ensure its survival. They're so vital, that conduct which threatens or erodes them is considered unethical and a threat to the organization's ultimate survival. When Army core values are ingrained, they promote mutual confidence among Army members and merit the special trust and confidence of our nation.


LDRSHIP When displayed in specific order, these values form the acronym, "LDRSHIP" (pronounced as "Leadership"). Here's what these Army core values mean:

- Honor
- Integrity
- Personal Courage.


## ARMYVIALUES

Loyalty: Bear true faith and allegiance to the U.S. Constitution, the Army,
your unit, and other Soldiers.
Duty: Fulfill your obligations.
Respect: Treat people as they should be treated.
Selfless-Service: Put the welfare of the Nation, the Army, and your
subordinates before your own.
Honor: Live up to all the Army Values.
Integrity: Do what's right, legally, and morally.
Personal Courage: Face fear, danger or adversity (physical or moral).


Necessity
Soldiers imbued with these values fight with unyielding will. It takes nothing less to defend our way of life and win on the battlefield. These values apply to soldiers and DA civilians of all ranks and grades serving in our Army.

## Ethical Responsibilities

Introduction This map discusses the ethical responsibilities of leaders and followers and suggests ways to model ethical behavior in either role.


Whether leader or follower, we model ethical behavior in either role.
Leaders: Followers:

- define and affirm core values
- provide clarity, and
- act as standard bearers.
- embrace core values
- ask for direction when uncertain, and
- meet standards.

Visibility Ethical behavior goes with leadership. To lead effectively, one must visibly uphold high standards. You're always on display, and they're always watching. Aware of it or not, you set an example, especially for subordinates, younger peers, new arrivals, customers, and the public.

Behavior is believable

People quickly notice shortcomings. They observe and judge you by what you choose to confront, reward, or ignore. They judge you least by what you say. Your behavior is the most believable thing about you. Sir Adrian Cadbury notes:

Our ethics are expressed in our actions, which is why they are usually clearer to others than to ourselves. ${ }^{2}$

Be consistent in actions and always send clear messages. Otherwise you'll confuse people. They may react unethically to meet your expectations.

To send clear messages, - avoid actions you can't justify - stand by your good decisions

- admit mistakes and correct them - give people time to respond, and
- use past successes to guide actions - act responsibly. ${ }^{3}$

Influence others by advocating ethical standards:

- Build teamwork by promoting shared values.
- Help others make ethical decisions.
- Display the Code of Ethics for Government Service poster at your work site.


## Code of Ethics for Government Service

Introduction This is the code of ethics for federal employees:

## Code of Ethics for Government Service (DoD 5500.7-R)

## Any person in Government service should

Put loyalty to the highest moral principles and to country above loyalty to persons, party or Government department.

Uphold the Constitution, laws, and regulations of the United States and of all governments therein and never be a party to their evasion.

Give a full day's labor for a full day's pay; giving earnest effort and best thought to the performance of duties.

Seek to find and employ more efficient and economical ways of getting tasks accomplished.

Never discriminate unfairly by the dispensing of special favors or privileges to anyone, whether for remuneration or not, and never accept, for himself or herself or for family members, favors or benefits under circumstances which might be construed by reasonable persons as influencing the performance of governmental duties.

Make no private promises of any kind binding upon the duties of office, since a Government employee has no private word which can be binding on public duty.

Engage in no business with the Government, either directly or indirectly, which is inconsistent with the conscientious performance of governmental duties.

Never use any information gained confidentially in the performance of governmental duties as a means of making private profit.

Expose corruption wherever discovered.
Uphold these principles, ever conscious that public office is a public trust.

## Threats to Core Values

Introduction

Threats

This map explains how minor ethical violations can threaten core values.

This graphic depicts four unethical acts that violate regulations. Two acts are serious and threaten the organization's core values. Though minor, the other two remain a potential threat.


Bending rules
 be guilty of petty acts of dishonesty or minor breaches of conduct. But just because they're petty doesn't make them right. Besides, these acts are dangerous because they can easily escalate or become the norm.

Escalation: Petty thieves move from stealing software to stealing computers. As small violations spread they erode core values, corrupt the organization, and ultimately destroy it.

Bad rules Another threat to core values is casual disregard of obsolete or unenforceable rules. We shouldn't do something dumb because of them, but that's only part of the answer. Bad rules invite contempt for authority and casual treatment of all rules: the bad drives out the good. The remedy lies not in ignoring bad rules but in eliminating them.

Rationalizing


Normally ethical people may resort to rationalizations to justify bad judgment or slips from their personal standards. This can also threaten core values.

Examples of rationalizations:

- Thought it was OK and wouldn't harm anyone.
- Did what was best, and they would expect nothing less.
- They wouldn't know the difference and would never catch me anyway.
- Was helping the organization and felt they would gratefully back me up. ${ }^{4}$


## Protecting Core Values

Introduction This map describes ways to protect core values.

Perspective


The best way to protect core values is to behave ethically in all situations. However, this requires judgment, perspective, and risk. For example, we could discourage people from stealing office supplies by subjecting them to search and interrogation.

A more sensible approach would be to set standards and visibly uphold them. Most people obey rules if leaders affirm them and set the example. If leaders don't act as standard bearers, unethical behavior will pervade the organization.

$$
\begin{array}{ll}
\text { Moral } & \text { Besides formal authority, one can also exert moral authority to influence others } \\
\text { authority } & \begin{array}{l}
\text { and make a difference. Whether leader or follower, build your own pocket of } \\
\text { excellence through ethical behavior. This sets an example, especially among }
\end{array} \\
& \text { peers and younger members. They may be uncertain and looking for guidance. }
\end{array}
$$



Subordinates. Use your formal and moral authority to confront subordinates who violate ethical standards. Remember! Ignoring unethical behavior is tantamount to condoning it.

Peers. Use moral authority to influence peers. Maybe all they need is a tactful reminder of the standards. You may not succeed, but at least you will have

- brought the issue to the surface
- affirmed your standards, and
- avoided the unethical choice of doing nothing.

Superiors and outsiders. Don't directly confront these folks. Instead, seek guidance from the Ethics Counselor, Legal Officer, or Inspector General. If you fear reprisal, request anonymity.

## Pressure to Produce Results

Introduction This map explains how pressure to produce results can cause unethical behavior.

Sources People may feel pressured to produce certain results, which stems from


- false assumptions about what's expected
- vague or conflicting organizational goals
- mixed signals implying approval-noncommittal response to a serious question - unstated preferences of superiors-slight nod of one's head, a closed door.

Slogans and exhortations

Some leaders exert pressure through slogans or exhortations to do the impossible.

- Can do!
- Zero defects
- There's no excuse for failure
- Do more with less
- Make it happen
- I don't care how you do it; just get it done!

Pressures and reactions

If goaded with slogans or exhortations to accomplish impossible goals, people may react by using unethical means to meet them or to protect themselves.


## Ethical Decision Making

Introduction This map describes the ethical decision-making process.

Skill Making ethical decisions is easy when issues are simple and right choices are clear. We make those decisions almost out-of-hand. However, solving tough ethical problems requires much more skill.


Despite pressure to act unethically, you usually know in your heart what's right. Still, you may face situations where the right choice is unclear. For instance, you may be torn between loyalty to a friend and loyalty to our nation. This is an ethical dilemma, and it occurs when two or more deeply held values clash.

Attributes
When facing an ethical dilemma make the choice that seeks the highest moral good. This requires such attributes as intelligence and experience. However, these are grounded in the most critical attribute of all-character:

The manager who lacks . . . character-no matter how likable, helpful, or amiable, no matter even how competent or brilliant-is a menace and should be adjudged 'unfit to be a manager'...

$$
\text { -Peter F. Drucker }{ }^{6}
$$

Guidelines


When facing an ethical dilemma, follow these guidelines:

| Guideline | Description |
| :--- | :--- |
| Laws, orders, and <br> regulations | Formal standards defined in laws and regulations <br> to guide behavior and decisions |
| Basic national values | Established in the Constitution, Declaration of <br> Independence, and American tradition |
| Traditional Army values | Army core values established as standards for all <br> soldiers and Army civilians |
| Organizational values | Often the same as Army core values but not <br> always. When actual practices conflict with core <br> values, unethical behavior usually results |
| Personal values | Sum of attitudes and beliefs forming your <br> character and influencing your actions |
| Institutional pressures | Internal and external policies and official and <br> unofficial pressures influencing behavior. |

Continued on next page

## Ethical Decision Making, Continued

## Decision <br> model

Ethical guidelines
displayed as a
decision model. ${ }^{7}$


Questions


When weighing a decision with ethical implications, ask these type questions:

## Impact:

Could this matter jeopardize national security or our troops' safety on the battlefield?

## Public trust:

Were this matter made public, could I proudly defend it, or would it violate the nation's trust?

## Example:

What would happen to our Army if everyone followed my example?

## Personal gain:

Is this a matter of ill-gotten gain?

## Prudence:

Can I justify my action as one a prudent person would take in similar circumstances?

Compromise
Although not desirable, compromise is acceptable in decisions without ethical impacts. Constraints force us to accept less than ideal solutions. However, don't compromise integrity on decisions with serious ethical dimensions; you'll make a bad decision.

## Standards of Conduct

Introduction This map discusses standards of conduct defined in DoD Directive 5500.7-R, Joint Ethics Regulation (JER) and procedures for reporting violations.


This lesson briefly treats some aspects of professional ethics; it doesn't discuss specific conduct prohibited by regulations. If you handle funds, travel, or deal with contractors, check the JER. Otherwise, you may unwittingly violate standards.


In public service the mere appearance of wrongdoing invites suspicion. Though your actions may be both legal and ethical, outsiders may perceive them differently. Actions considered acceptable elsewhere invite censure if they occur in the government workplace.


Examples of violations of the JER:

- Accepting unauthorized gifts
- Entering into an unauthorized contract
- Writing specifications to favor one vendor over another
- Providing insider information to a contractor.

Reporting violations

The JER provides guidance for reporting suspected incidents of fraud, waste, and abuse. Also seek assistance from the Ethics Counselor, Legal Officer, or Inspector General at your installation. These offices will protect your identity and maintain confidentiality.

You also have the option of reporting fraud, waste, and abuse anonymously to the DoD Hotline. Federal law protects you from reprisal. If the matter involves either classified or Privacy Act information, seek legal counsel first.

To contact the Hotline, use these means:
Toll free number: 1-800-424-9098
Website: Department of Defense Inspector General: http://www.dodig.osd.mil Mail:
Defense Hotline
The Pentagon
Washington, D.C. 20301-1900

## Section B—Back Matter

## Overview

In this section This section contains commonly recurring topics found in each lesson.

| Topic |
| :--- |
| Summary |
| Endnotes and References |

## Summary

| Key points | This table summarizes key points of the les |
| :---: | :---: |
| Topic | Summary |
| Objectives | - Explain why our Army emphasizes certain values. <br> - Define Army core values and professional qualities. <br> - Describe ethical responsibilities of Army members. <br> - Recognize unethical behavior and correct it. <br> - Apply criteria to ethical decisions. |
| Ethics | Ethics is a body of moral principles that set standards of behavior. Standards reflect shared values members of an organization agree to uphold. <br> Our Army embraces a code of ethics whose impact is greater than other ethical codes. Consequences of unethical behavior in a military setting can be much graver than elsewhere. |
| Values | Values: beliefs about worth of people, ideas, or things. They're the driving force behind behavior and source of one's priorities. |
| Army values (LDRSHIP) | Army core values that guide us on a clear path: <br> - Loyalty <br> - Duty <br> - Respect <br> - Selfless Service <br> - Honor <br> - Integrity <br> - Personal Courage. |
| Ethical responsibilities | $\underline{\text { Leaders }}$ $\underline{\text { Followers }}$ <br> - affirm core values - embrace core values <br> - provide clarity, and - ask for direction, and <br> - act as standard bearers. - meet standards. <br>   <br> Ethical behavior goes with leadership.  <br> You set an example and are always on display.  <br> Behavior is believable. <br> Others judge you by what you confront, reward, or ignore.  <br> Ben  |
| No mixed messages | Be consistent and send clear messages. Avoid unjustifiable actions. Admit mistakes and correct them. Give people time to respond. Act responsibly. |

## Summary, Continued

| Key points | (continued) |
| :---: | :---: |
| Topic | Summary |
| Threats to core values | Bending rules, abusing privilege, and condoning petty dishonesty are threats to core values. As small violations spread they erode core values, corrupt the organization, and ultimately destroy it. |
| Bad rules | Disregard of obsolete or unenforceable rules invites contempt for authority and leads to casual treatment of all rules. Remedy is not to ignore bad rules but to eliminate them. |
| Rationalizing | People justify unethical behavior by rationalizing. Examples: <br> - Thought it was OK and wouldn't harm anyone. <br> - Did what was best for the organization, and they expected it. |
| Protecting core values | Behave ethically in all situations. Set standards and uphold them. Leaders must be standard bearers, or unethical behavior will pervade the organization. |
| Confronting | Set the example by building your own pocket of excellence. Confront unethical behavior. <br> Report violations. <br> Avoid the unethical choice of doing nothing. |
| Pressure to produce results | People may be pressured to produce results. Stems from <br> - false assumptions about what's expected <br> - vague or conflicting organizational goals <br> - mixed signals implying approval, or <br> - unstated preferences of superiors. <br> Some leaders pressure people to act unethically through slogans or exhortations such as do more with less or make it happen! |
| Ethical decision making | Ethical dilemma occurs when two deeply held values clash. Make the choice that seeks the highest moral good. When facing an ethical dilemma, follow these guidelines: <br> - Laws, orders, regulations - Personal values <br> - Basic national values - Institutional pressures. <br> - Traditional Army values |
| Standards of conduct | Check the Joint Ethics Regulation, or you may unwittingly violate standards. Seek guidance from the installation Ethics Counselor, Legal Officer, or Inspector General. |
| The public eye | Mere appearance of wrongdoing invites suspicion. Actions may be ethical, but others may see them differently. Actions acceptable elsewhere invite censure in government. |
| Reporting violations | Consult the JER for guidance on reporting suspected incidents of fraud, waste, or mismanagement. If you prefer anonymity, contact the Defense Hotline. |

## References

References To write this lesson, we drew from these sources:
U.S. Army ADP 6-22, Army Leadership

Sir Adrian Cadbury, "Ethical Managers Make Their Own Rules," Harvard Business Review 65 (1987) 70.

Saul W. Gellerman, "Why 'good' Managers Make Bad Ethical Choices," Harvard Business Review 64 (1986) 88.

Peter F. Drucker, Management: Tasks, Responsibilities, Practices (New York: Harper \& Row, 1973) 402.

JER
DoD Directive 5500.7-R, Joint Ethics Regulation (JER). (Defines standards of conduct in areas of contracting, conflict of interest, and gifts.)

Websites


This website offer information, guidance, and training materials on government ethics:

- United States Office of Government Ethics: http://www.usoge.gov/

