SAP Analytics Cloud Delivered through
An Enhanced Security Model

SAP NATIONAL SECURITY SERVICES

SAP National Security Services (SAP NS2) was founded to help protect and secure the mission critical operations of highly regulated organizations. As the U.S. sovereign cloud deployment arm of SAP, we provide the unique capability for customers in regulated industries, government agencies, and defense departments to run market leading SAP applications without having to sacrifice security, innovation, or cost. Our team of local, credentialed experts provide the highest levels of security and compliance, deliver world class innovation, and protect critical data across all applications enterprise-wide.

THE ROADBLOCKS: BARRIERS TO SECURE ANALYSIS IN THE CLOUD

In today's cloud computing world, organizations must defend their systems while continuing to adopt innovative technologies that help execute their mission. The key considerations are:

Compliance with Local Mandates and Regulations. Commercial analytic solutions do not comply with the policies put in place by regulated and government entities, and without adherence to these mandates regulated organizations are restricted from adopting cloud solutions. When solutions provide both a consistent security model and innovative analytic tooling, organizations can make decisions confidently and quickly.

Connecting Siloed Data and Systems. Some of the greatest barriers organizations face come from siloed data. When multiple sources of data are restricted from one another, it creates gaps in information, results in an inability to make accurate decisions, and leaves organizations in a vulnerable position. In order to properly carry out their mission, organizations must have complete insight into their data – no matter the source.

THE INDUSTRIES WE SUPPORT:

- Department of Defense
- Federal Civilian
- Aerospace & Defense
- State, Local & Education
- Manufacturing
- Utilities
- Financial Services
- Intelligence Community
- Commercially Regulated

THE SECURITY REGULATIONS WE ADHERE TO:

- National Institute of Standards and Technology (NIST) 800-53
- International Traffic in Arms Regulation (ITAR)
- Federal Risk and Authorization Management Program (FedRAMP® Moderate) Moderate
- Defense Federal Acquisition Regulation Supplement (DFARS)
- SOC Type 1 & SOC Type 2

THE ANSWER: SAP ANALYTICS CLOUD THROUGH SAP NS2

Your standards are our standards

Gain visibility into the insights of your operations while remaining protected under our automated security model that adheres to regulations put in place by local jurisdiction – such as ITAR and FedRAMP®.

Regional support and deployment

Our in-region deployment model, backed by the support of local personnel, ensures mission critical data stays in your country of origin – whether in transit or at rest.

Enterprise analytics in a secure cloud

Benefit from SAC's budgeting and predictive planning while hosted within our secure cloud environments dedicated to highly regulated, federal civilian, and defense agencies.

SAP ANALYTICS CLOUD: SOLUTION OVERVIEW

The SAP Analytics Cloud (SAC) solution introduces new ways for organizations to gain real-time insight into their operations and analyze critical data by combining business intelligence, augmented and predictive analytics, and planning capabilities into one cloud environment. Organizations can utilize the next-generation analytic capabilities of SAC to explore data across their enterprise, create financial and operational plans to drive innovation, and make confident decisions. This offering is an end-to-end analytics solution that provides an enterprise-wide view of business processes. With SAC, organizations are positioned to optimize their business value by effectively planning for the future and staying in-the-know on industry trends.

SAP ANALYTICS CLOUD THROUGH SAP NS2: A SECURE DIGITAL TRANSFORMATION

At SAP NS2, we know that innovation fails without security. Analytic solutions help organizations gain better understanding into industry trends, properly predict and prepare for the future, and empower them to execute their mission with a real-time, unified view of their operations. But without the right security parameters, regulated industries are bound to on-premise infrastructure.

Through our sovereign cloud deployment model, we secure and control how SAC is governed, where it resides, and how its data is protected. SAP Analytics Cloud (SAC) through SAP NS2 allows highly regulated organizations to benefit from the innovative power of SAP's advanced analytics. Through our data access, data residency, and cloud sovereignty strategies, organizations can analyze data with confidence that their enterprise is secured and protected.

KEY BENEFITS:

- Industry-leading analytics delivered through **secure cloud environments** that adhere to ITAR, FedRAMP®, and DoD IL4
- Protection of data from international adversaries through the support of local, credentialed resources that are **held to US hiring practices**
- An **automated protection model** to confidently connect data across multiple systems, gain the full view of your organization, and securely bridge silos

WHY SAP NATIONAL SECURITY SERVICES: SECURE. LOCAL. SOVEREIGN.

We understand that every organization faces different international threats and has unique compliance requirements around cloud security. SAP Analytics Cloud through SAP NS2 is the solution for meeting and exceeding these challenges.

- We leverage tools such as vulnerability scanning, intrusion detection, and continuous monitoring to protect your data under an automated security model.
- Lean on the SAP NS2 customer success team to support your journey to the cloud and ensure you get the most out of your SAP analytics technology.
- Maintain your operational autonomy through our limited system management, in-country deployment, and enterprise security strategy that controls the data and resource access within your region.