The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 1 - zEnterprise for IT Management and Executives			
#	**Topic**	**Presenter**	**Descriptions**
ZM01	System z Software strategy update for zEnterprise EC12	*Adam Sturges-Beer*	This session will cover the System z software strategy based on the newly announced zEnterprise EC12. Learn what drives IBM's software strategy on System z and how this maps to customer's business priorities. Hear how this can help customers accelerate better ROI on the z platform.
ZM02	What System z can do that Intel based Systems can't	*David Rhoderick*	Many people think that today's x86 computers can do more or less the same as a mainframe; after all they have a similar speed and amount of memory, so why not? Well there's a lot more to it than just specifications and benchmarks. This session will overview the many different theoretical and practical differences between Enterprise System z servers and PC-based servers. When IBM engineers design a modern mainframe they make many thoughtful tradeoffs in order to create a balanced optimized system for the most rigorous and varied workload requirements. We will show you the reasons why System z still runs rings around Intel-based servers for both traditional and many modern workloads, and why re-hosting to Intel is unlikely to be cost-effective.
ZM03	The Value of IBM zEnterprise for running Enterprise Applications	*Martin Dvorsk*	Packaged application landscapes are inherently heterogeneous, comprising multiple types and versions of application components, each with different infrastructure platform, storage, and network requirements. Hybrid IBM zEnterprise system together with DB2 for z/OS has a unique value proposition for customers who need an enhanced quality of service for Enterprise Applications to ensure their business demands are met. This session will review several Enterprise Applications and provide participants with information on how customers can benefit from deploying it on IBM zEnterprise.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 2 – zEnterprise for IT Architects			
#	Topic	Presenter	Descriptions
AR01	TCO Lessons Learned From Customer Engagements	*David Rhoderick*	Competitors are actively promoting the view that mainframes are too expensive; claiming that off-loading will reduce costs. IBM's Eagle Team has been involved in more than 250 customer engagements worldwide, where the team performs Total Cost of Ownership studies comparing mainframe and other deployment options. These studies include off-load scenarios, consolidation scenarios, new workload scenarios, and mainframe optimization scenarios, and take into account all of the different line items of cost yields a true comparison between different options. Often, these studies uncover very interesting and not-so-obvious facts that have a major impact on the final choice of platform. This session presents some of the key lessons that have been learnt from worldwide customer engagements.
AR02	Using System z as the Foundation for Big Data	*Eric Michiels*	How do you recognize "clever organizations" today? They differentiate by designing and deploying solutions for managing and analyzing Big Data, both in rest and in motion. But no need to panic: "traditional" Analytics Solutions are complementary and even offer the required backbone for achieving the expectations with Big Data projects! Attend this session and learn how System z supports the exploitation of potential gold mines with new data!

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 2 – zEnterprise for IT Architects cont…			
AR03	The Benefits of consolidating to zEnterprise - Did you consider consolidating your Oracle databases on System z?	*Siegfried Langer*	zEnterprise provides the widest choice of different architectures within one integrated system. Consolidation will allow for savings of software license charges and operational cost, like service personnel, network, power, cooling, and space. The presentation will look at Oracle consolidation and related experience as an example for such projects. Experience from an actual migration project, what to look for, migration services and support, best practices, will be covered.
AR04	BPM and Decision Management: Architecture and Products, and how they fit together on zEnterprise	*Marcel Cornelisse*	This session will explain how Business Process Management and Decision Management enables business agility. The session will also give an overview of the IBM key products in this area as well as the latest V8 enhancements. Finally, these products will be discussed in a System z context.
AR05	The Value of System z for Transaction processing, now and in the Future	*Niek de Greef*	Our world depends on transaction processing and the integrity of these transactions is crucial. Many companies have relied on System z for transaction processing for decades. We see both technology, and business trends, evolving that significantly change the traditional view of transactions. In this sesson we will identify these trends and how System z addresses them. We will also share views of several major companies in the world regarding transaction processing and integrity.
AR06	The Importance of Service Management in integrating Mainframe and distributed Environments	*Fabio Riva*	In this session we will discuss how businesses today are requiring new levels of agility and the ability to quickly deploy new applications and business services. In addition, customers are battling growing IT infrastructure complexity with many tiers and nodes of independent resources, such as smart phones and iPads, spread over the enterprise. Businesses have realized that system management information currently available does not typically offer the end-to-end business (and IT) view they require. IBM has developed an end-to-end business and IT Service Management approach called Integrated Service Management to expand the concept of IT Service Management beyond the data center. An integrated approach to service management allows the interconnection of data centers with overall design and delivery across the enterprise operations and lines of business.
AR07	How to manage your Test Data on zEnterprise	*Fakhreddine El Mourabiti*	A good testing strategy is key for deploying quality applications in your production environment. An important part of this strategy is the disposal of consistent and up-to-date test data. In many cases this data must also be privatized, easily refreshable, easy to reuse. Join this session to see the possibilities available to deliver this high quality test data.
AR08	Application Modernization with zEnterprise	*Gert Hekkenberg*	To stay competitive in a fast changing business climate, clients strive to simplify their IT architecture and optimize their application development lifecycle and portfolio. This session explains the IBM System z Enterprise Modernization initiative, which provides the vision for our clients to create an architecture strategy that leverages existing investments, and a Smart SOA architecture. This allows clients to benefit from using modern tools that can dramatically shorten the time to value for new capabilities, reuse, and lower IT complexity.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 2 – zEnterprise for IT Architects cont…		
AR09 A Guide to Business Applications on System z	*Patrick Bruinsma*	In this session, A Guide to Business Applications, we will take you through the changes we've seen in enterprise business solutions. We will provide an overview of industry trends and available business and industry solutions from IBM and other ISV's that support the System z platform. From there we will dive into the specific characteristics the System z platform has to offer in support of these new applications, all to the benefit of the clients.

TRACK 3 - New Technologies on zEnterprise		
#	**Topic**	**Presenter**	**Descriptions**
ZE01	System z Trends and Directions - zEC12 and beyond	*Kelly Ryan*	This session will review trends and directions in System z focusing on the new IBM zEnterprise EC12 system, zManager, and the zBX.
ZE02	zEnterprise EC12 Technical Overview	*Gerard Laumay*	This session will introduce the latest news about the IBM zEnterprise (EC12) hardware. It will include technical details on the System z server design and functions, processor, memory, I/O subsystem structure, and the new PCI Express (PCIe) I/O infrastructure. It will also provide the attendees with technical details on the new System z Blade Center Extension (zBX) capabilities. A discussion about zEnterprise performance will be included.
ZE03	A Customer Case Study of using zEnterprise	*Eurocontrol*	In this session we will share a real client experience on zEnterprise.
ZE04	Understanding the zEnterprise Intersection of WLM, RMF and z/Manager Performance Management	*Jan Tits*	In this session you will gain a better understanding of the zEnterprise Intersection of WLM, RMF and z/Manager Performance Management.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 3 - New Technologies on zEnterprise cont…			
ZE05	High Availability Scenarios in a System z centric hybrid environment	*Erik Bakker*	This session will not only show you the High Availability and Continuous Availability features, for which the System z platform is known, but will also explore additional possibilities which are available with the hybrid functionality of zEnterprise. The session will also address the z centric role of zBX compared to PureSystems in hybrid environments. We will emphasize keywords, Parallel Sysplex, GDPS (also in heterogeneous environments), z/VM Single System Image (SSI) and Live Guest Relocations, zBX, PowerHA, PureSystems and more.
ZE06	Benchmark results for zEnterprise and zBX	*Patrice Megard*	This session details benchmark experiences on zEnterprise and zBX. Benchmark results will be detailed; we'll analyze internal performance of z10 and zEnterprise with the CPU Measurement Facility feature. The session mainly describes SAP and FTM benchmark solutions with Data Power appliances of zBX.
ZE07	What's new in z/OS MF	*Jan Tits*	IBM z/OS Management Facility (z/OSMF) 1.13 delivers many new functions and features, including simplified software deployment, DASD management, and a more unified z/OS experience. This session will provide an overview of all the functions and base capabilities that are new in z/OSMF 1.13, as well as enhancements to functions delivered in earlier releases. This session will be useful to systems programmers and their managers who will be using (or are considering using) the z/OS Management Facility.
ZE08	Demo z/OS MF	*Patrice Megard*	An on-line demo of z/OSMF V1R13 running in a parallel Sysplex environment. Several scenarios of product capabilities will be demonstrated during the session.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 3 - New Technologies on zEnterprise cont…			
ZE09	What's new in DFSMS	*Scott Drummond*	This session will review the new functions and features of DFSMS. We will review new items in the categories of Scalability, Performance, Optimization, Networking and Ease of Use. You will also learn about new storage hardware support provided by DFSMS.
ZE10	A Deeper Dive into Recent DFSMS features	*Scott Drummond*	This session will review some of the more important functions and features in recent releases of DFSMS. We'll look at items like VSAM CA Reclaim, PDSE enhancements, performance / scalability improvements, major DFSMShsm and DFSMSrmm improvements.
ZE11	System z and Storage Synergy	*Scott Drummond*	IBM System Storage and System z are a winning combination when collaborating to support growth and protection of mission critical data. This session will highlight how DFSMS and z/OS are exploiting Storage Disk and Tape hardware features and functions. This session will cover High Performance FICON with Multitrack, Dynamic Volume Expansion, EAV, SSD, Space Efficient FlashCopy, Hyperswap, Encryption, Virtual Tape Policies and more.
ZE12	GDPS Update	*Jean-Marc Vandon*	High Availability and Disaster Recovery have significantly gained attention from key business leaders following the environmental catastrophes in 2011, Japan and Asia Pacific regions. This session will explore the IBM solution GDPS that has been implemented by a large majority of our larger customers, but also by mid size and smaller accounts. This session will present the revolutionary GDPS Active/Active product and the 'classical' GDPS solutions, trying to advise where each solution best fit.

TRACK 4 - Maximize Scalability and Flexibility with Linux and z/VM on System z			
LI01	Optimizing IT through Workload Consolidation	*Siegfried Langer*	Virtualization technologies are becoming a common technology to increase flexibility and resource utilization. However, there are big differences between implementations. IBM's zEnterprise provides multiple options for IT optimization and workload consolidation, and can be tailored to individual needs. The session will focus on the advanced virtualization capabilities provided by System z and z/VM as the hypervisor for Linux on System z, as well as performance considerations in a highly virtualized environment.
LI02	Integration of x86 Workloads into Linux on System z Environments	*Wilhelm Mild*	This session shows how you can be flexible with the heterogeneous workload model that zEnterprise promotes and at the same time simplify the application and Infrastructure management. You will learn how you can run the Intel base applications unchanged but manage them centrally. Learn how the Integration feature enables the installation and management of the x86 Linux applications running on the Blade Extension zBX from Linux on System z. Together with the Intra Ensemble Integration; you can now build new integration solutions.
LI03	zEnterprise and Integration of z/OS and z/VSE with Linux	*Wilhelm Mild*	Learn how zEnterprise provides flexibility for solutions allowing you to focus on the solution itself. You will see how an enterprise platform provides reliability when ever you need it, where ever you need it. It provides a "best for purpose" solution environment to integrate "best of breed" traditional business applications with the Linux momentum. Join this session to see the possibilities available to you with the largest scalable server in the world.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 4 - Maximize Scalability and Flexibility with Linux and z/VM on System z cont…….			
LI04	z/VM - the Hypervisor for Extreme Virtualization with New Functions	*Siegfried Langer*	z/VM provides advanced virtualization capabilities. The latest release, z/VM Version 6 Release 2 became available on December 2, 2011 and introduced the next leap forward in z/VM virtualization. A new feature in z/VM 6.2 is support for Single System Image (SSI) clusters, which allows up to four z/VM systems to be grouped together and used as a single system for workloads. SSI clusters provide the support for Live Guest Relocation (LGR) which allows you to move running Linux guests from one z/VM system to another. This session will cover the new concepts as well as general considerations.
LI05	SUSE on System z : An Update	*Nasser Mohunlol*	Since mid 2011, SUSE, now as part of the Attachmate Group, is operating as an independent business unit. As committed to System z as ever, SUSE has recently released the latest Service Pack for SUSE Linux Enterprise Server, the most widely used Linux distribution on the mainframe. Based on kernel 3.0 SLES 11 SP2 brought many new features to customers. Most notably, SP2 will support the latest features provided by zEnterprise z196/z114 and will bring improved tools to help administer and optimize SUSE Linux on System z. This talk will also provide a brief overview of three additional tools, which will help customers to manage their SUSE Linux estate on System z. The Starter Kit for System z will assist with the installation of SUSE Linux. SUSE Studio is a multi-platform appliance image building tool, allowing for end users to deploy integrated and pre-engineered stacks. SUSE Manager is meant to provide a centralized life cycle management solution.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 5 - *Cloud Computing with zEnterprise*

#	Topic	Presenter	Descriptions
CC01	Cloud Architecture and Scenarios with zEnterprise	*Wilhelm Mild*	Cloud computing has a reference architecture that can be used to build the different types and flavors of cloud environments. Do you want to know how you can leverage cloud computing? In this session you will learn where a cloud environment makes sense and how to find the right cloud concept for your business.
CC02	Security in the Cloud	*Piet de Jonge*	Security is still the number one inhibitor to broad scale cloud acceptance for business critical applications. In this presentation, we will have a closer look at cloud security, how it can be improved, how security risks can be avoided, and the role zEnterprise plays in delivering secure cloud services.
AI01	Are you looking for System z Skills? Academic Initiative In Belgium, Results and Future	*Hendrik de Smet*	Eight years ago IBM started the Academic Initiative. In recent years, even in Belgium, we have had great success with this program. First we will discuss how we can help clients with mainframe skills. We will discuss the 10 steps to increase the mainframe skills in your organization. In the second part schools and business partners will explain their results and plans for future education of System z professionals. Do not miss this session if you are looking for System z skills and want to setup a network of people that can help!

TRACK 6 - *Integrated Management and Monitoring of zEnterprise*

#	Topic	Presenter	Descriptions
SM01	New Experience with new OMEGAMON	*Paola Monteferri*	Robust enterprise management starts with the Omegamon family. IT departments are increasingly challenged to support more systems with greater efficiency and a shrinking budget. One way to achieve these performance management demands is with increased visibility across the enterprise IT infrastructure that supports business. The new OMEGAMON V5.1 family of products can reduce the cost of enterprise-wide server monitoring and management with a flexible, intuitive user interface (UI) and improved information gathering and analytics capabilities. The enhanced 3270 UI provides integrated, "single pane of glass" visibility into IBM z/OS performance, availability and management with a more complete view of the z/OS platform, including the operating system, subsystems, storage and network layers This session will describe the new experience with the new Omegamon V5.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 6 - *Integrated Management and Monitoring of zEnterprise cont…*			
SM02	Disaster Recovery and High Availability Automation in a Hybrid environment using System Automation Product Family	*Bernd Jostmeyer*	A business critical workload placed on the zEnterprise system is most likely of heterogenous nature. Components of this workload are running on different platforms and operating systems. Tivoli System Automation product family is the solution for ensuing resiliency for all of these components. This presentation will explain Automation, High Availability and Disaster Recovery, concepts with System Automation on zEnterprise.
SM03	Hybrid Workload Automation on using Tivoli Workload Scheduler	*Domenico Chillemi*	One of the most important last generation IBM announcements is related to the mainframe world with the new z hybrid architecture. Tivoli Software is strong in supporting it. In particular with the Tivoli Application Automation and Resilience solution (TWS and TSA) which provides end to end application automation and workload scheduling to reduce manual effort and automate failover for applications. This session, specifically dedicated to TWS, shortly positions Tivoli inside the zEnterprise as a Service Management platform with the objective os exploring benefits that Tivoli Workload Automation with the latest announcements can give to customers in an hybrid environment.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 7 - Managing and Exploiting Enterprise Data and Information			
#	Topic	Presenter	Descriptions
IM01A	Why is the IBM DB2 Analytics Accelerator (IDAA) so powerful? A deep Dive into the IDAA	Patric Becker	This session provides a deep look into the IBM DB2 Analytics Accelerator, a game-changing technology for mainframes that is designed to reduce cost and enhance performance for DB2 for z/OS Data Warehousing and Business Intelligence environments. Sessions IM01A and IM01B will help you understand the foundation of this new technology, enable you to assess the applicability to your individual environments and learn about available features and customer experiences.
IM01B	Why is the IBM DB2 Analytics Accelerator (IDAA) so powerful? A deep Dive into the IDAA	Patric Becker	This session provides a deep look into the IBM DB2 Analytics Accelerator, a game-changing technology for mainframes that is designed to reduce cost and enhance performance for DB2 for z/OS Data Warehousing and Business Intelligence environments. Sessions IM01A and IM01B will help you understand the foundation of this new technology, enable you to assess the applicability to your individual environments and learn about available features and customer experiences.
IM02	Safeguarding Enterprise Data with continuous, real-time Database Security, monitoring & Compliance	Freddy van der Elst	This session will show how InfoSphere Guardium is the industry leader in database monitoring and auditing. It provides customers with a single, enterprise wide view of all database events across disparate DBMS environments deployed in their enterprise. InfoSphere Guardium can be administered completely without involvement of database administrators, and security officers can configure and control policy based actions of InfoSphere Guardium without having any special DBMS administrative privileges. InfoSphere Guardium for z obtains it's SQL event details on z/OS by exploiting well matured SQL collection technology, this technology has been used by 100's of DB2 for z/OS customers for many years.
IM03	Optimizing your Data Warehouse using DB2 on z/OS and Linux on System z	Karen Durward	Advances in DB2 for z/OS, the introduction of the IBM DB2 Analytics Analyzer, incremental updating, and z-centric solutions like IBM InfoSphere Data Integration have made System z a powerful, scalable, secure and cost effective platform for today's demanding analytic environments. The result is that z/OS customers are returning to System z for their data warehouse platform. Come to this session to discover what is needed and how your organization can benefit from these advances.
IM04	Using zEnterprise for Smarter Analytics - An end to end Approach	Guillaume Arnould	This session describes how an IBM Banking Blueprint was deployed within the Banking Showcase based in Montpellier. This blueprint provides real-time banking dashboards, scorecards, reports and analytics to highlight the value of customer, branch and portfolio usage within a large bank. The solution was deployed using analytics products from the COGNOS and SPSS family running across a number of platforms, including z/OS, z/Linux, AIX and Windows running upon zBX. We also benefit from IDAA to accelerate production of near real time reports.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

#	Topic	Presenter	Descriptions
TRACK 8 - Exploiting Modern Application Architectures on zEnterprise			
AA01	WebSphere Liberty Profile for z/OS	*Susann Thomas*	The new IBM WebSphere Application Server "Liberty Profile" is a significant new approach to application serving. The Liberty Profile is designed to be composable, lightweight, dynamic and fast. This session will give you an impression of what you can typically use it for and how you can get started.
AA02	WebSphere MQ on System z Update	*Agnes Ter Brink*	This presentation will share interesting new functionality IBM has added in WebSphere MQ 7.1 for z.
AA03	Compilers on System z; how to make best use of them	*Kevin Stoodley*	The talk covers the latest features and results of IBM's suite of static compilers for System z including C/C++, COBOL and PLI. You will also receive information on modern programming tools which substantially increase the productivity of programmers using these compilers to develop or enhance applications for System z.
AA04	Integrating WebSphere Worklight on System z	*Lennert De Waal*	Mobile and System z, two worlds apart. How do mobile apps connect to enterprise data? Where do we run the server component of IBM Worklight? It can run on z/Linux. The Worklight Server component and its function will be explained in this session. This session will detail the components of the IBM Mobile Foundation, including IBM Worklight. With less System z content, this session will focus on IBM Mobile Foundation.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

#	Topic	Presenter	Descriptions
TRACK 9 - Increasing Productivity and Time to Market with Application Development Solutions for zEnterprise			
AD01	Reducing Mainframe TCO by adopting IBM Rational Development and Test Environment for System z	*Paul Pilotto (ASIST)*	Many mainframe customers experience testing cycles that are too long, too manual, and therefore too expensive. With the advent of tools such as IBM Rational Developer for IBM System z and IBM Rational Development and Test Environment for System z, the cost equation for development and testing of mainframe application has been significantly loosened by offering additional low-cost resource availability for additional test cases. With some practical business cases, ASIST will demonstrate how to reduce TCO of z/OS assets.
AD02	Bringing real Application Lifecycle Management (through CLM) to the z	*Keith Allen*	This session explains how CLM for System z enables any organization to extend the base Application development life cycle to the full Requirements from planning, to coding, to release.
AD03	Enterprise Modernization in Coexistence with System z based SCM Tools	*Keith Allen*	This session explores the interactions of the IBM Rational Z Development solutions with third party mainframe tools such as CA Endevor and Serena Changeman ZMF. It also looks at how development is accelerated up with the integration.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 10 - DB2 on z/OS Update			
#	**Topic**	**Presenter**	**Descriptions**
DB01	Software Data Replication for DB2 and IMS: Synchronizing z/OS Data across the Enterprise	*Karen Durward*	After decades of application growth, System z users are faced with the challenge of integrating data from multiple core applications into their data warehouse or master data stores, packaged applications and more. New InfoSphere change data capture solutions are designed to help you integrate your IMS and DB2 operational data with all of today's data centric business initiatives. These solutions can help you achieve consistent data throughout the enterprise and use up-to-the-minute information to support better decision making. This lowers costs by reducing transferred data volume and dependence on a batch window. Attend this session to learn about these deployments and determine how this change data integration approach can work for your organization.
DB02	Considerations for Distributed access to DB2 for z/OS	*Cristian Molaro*	With today's complex n-tier architectures and heterogeneous applications and platforms, optimization and availability can be a challenge. Fortunately, the ways in which DB2 communicates with its distributed clients is evolving and presents exciting new possibilities and opportunities. The co-author of the Redbooks, "DB2 9 for z/OS: Distributed Functions" and "DB2 10 for z/OS Performance Topics" will guide you in this session concentrating on the topics that can help to maximize users satisfaction while minimizing resource utilization and infrastructure complexity. We will discuss the must know considerations and the best practices about the distributed access to DB2 for z/OS.
DB03	To be announced	*Bart Steegmans*	How can you take advantage of the changes in monitoring delivered in DB2 10 for z/OS? This session introduces the changes that allow you to: - track performance at the statement level for static and dynamic SQL, - feed statement metrics to performance tools, - identify the SQL statements involved in deadlocks, time-outs or lock escalations, and - monitor connections, threads and idle thread time-outs with greater granularity than a single set of DSNZPARM values. This introductory session includes suggestions on how you might use these features in your DB2 for z/OS environment.
DB04	Optimize your DB2 zOS environment : A DB2 Tools update for DB2 10	*Dirk Coomans*	You count on IBM DB2 utilities and tools to provide Day 1 support for new releases of DB2. But do you know how to maximize their use in your environment? Do you know the most recent performance features delivered in our tools and utilities? We'll focus not only on CPU savings, but features that improve availability and increase zIIP offload in the DB2 Utilities and tools. We'll also show you some new tools, new features that can optimize your work. This session will give you valuable, cost-savings and best practices information.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 11 - IMS Update			
#	**Topic**	**Presenter**	**Descriptions**
IMS01	Parallelism: The key to IMS performance and scalability Part 1: Understanding and optimizing IMS parallelism	*Gary Wicks*	We can all agree that IMS provides unparalleled transaction throughput and responsiveness. But have you ever wondered how IMS has been designed to process thousands of transactions per second in a single image? Come to this session to learn how IMS has been designed to perform at these rates but more importantly how you can configure and tune IMS to increase throughput and reduce overhead.
IMS02	Parallelism: The key to IMS performance and scalability Part 2: The IMS BLDS IMSplex environment	*Gary Wicks*	There are hundreds of IMS clients around the world utilizing Block Level Data Sharing for parallel access to IMS data stores with complete integrity. Learn how IMS has been designed to perform in this highly parallel environment and how you can maximize the performance of BLDS in your IMSplex .
IMS03	Modernization of IMS Applications and Data Access	*Hélène Lyon*	IMS has supported critical business transactional and batch applications for over 40 years. This session discusses how IMS applications can be rejuvenated and extended to answer today's needs. It will cover modern development capabilities as well as new technologies to simplify IMS usage by developers. It will also present a way to modernize applications using business rules.

The Total Solution Event for System z 2012 - Brussels – Session Abstracts

TRACK 12 - CICS Update			
#	**Topic**	**Presenter**	**Descriptions**
CI01	CICS Family Overview	*Anthony Papageorgiou*	The CICS Family Overview will highlight some the recent successes of the flagship CICS TS V4.2 product, including how a number of customers and partners are using it to support their mission critical business applications today. You will hear about some of the major new technologies that IBM has delivered in the last year, as well as introducing some exciting new capabilities that will truly help shape the future of applications and infrastructure on System z. 2012 is going to be an exciting year in the life of the CICS Portfolio. Come and hear how the worldwide CICS team is transforming your expectations with a range of innovations that you will want to exploit both now and in the years to come.
CI02	CICS goes mobile	*Anthony Papageorgiou*	Mobiles have been the center of massive growth since the 'smartphone' boom started with the release of the iPhone. Since then Mobile technology has grown at a huge rate. How does CICS help to empower the individual with a smartphone in their pocket? How does CICS make use of some of those new smartphone features such as GPS, mobile Internet, RFID NFC communications? Come along to hear this explained.
CI03	How to build a Business Case for upgrading your CICS	*Anthony Papageorgiou*	So you've read all the literature, you can't wait to get hold of the latest features and you're convinced that this version of CICS is going to revolutionize your enterprise. But for some reason your boss still won't approve your upgrade! This session will cover exactly what you need to know to help build your CICS business case. If you are interested in building the business case for version upgrades, modernization projects or new workload deployments, this session is for you.
CI04	Integrating CICS and the CICS Tools with the CICS Explorer	*Em James*	This session will discuss how CICS Tools are extending the value of CICS systems. It will show how the CICS Explorer forms the foundation of an integrated suite of tools that together deliver end to end management and control of your CICS applications and resources. It will help you understand how CICS PA, CICS CM, and CICS IA are becoming a key part of every CICS ecosystem to ensure optimum performance, efficient control of CICS resource definitions, and deep understanding of complex CICS applications. It will show how IBM Session Manager provides a highly available, secure and user-friendly method of accessing multiple systems from a single terminal.
CI05	CICS Portfolio Update	*Em James and Anthony Papageorgiou*	Cloud computing is transforming the way people think about information technology. The CICS TS V5.1 open beta now introduces cloud-style development, deployment, and operations to the CICS platform to increase both the efficiency and agility of your CICS services. This along with many other foundational advancements will allow CICS applications to do more and make it easier! Come along to find out what the future of CICS has to offer.