



TEC

Technical Exploration Center

powered by IBM



See,
Touch
& Feel



Instrumented
Interconnected
Intelligent





Instrumented
Interconnected
Intelligent

IBM Software for Smarter Planet.

The world is getting smaller, flatter and smarter. Today, people and systems are becoming more interconnected, instrumented and intelligent, offering businesses greater capabilities and opportunities than ever before.



Business Analytics software

Information Management software

Rational software

WebSphere software

Lotus software

Tivoli software

Enterprise Content Management



The software is here.

In a smarter world, organizations will have to evolve beyond existing, ineffective and expensive ways of doing things, or risk being left behind. Technology on a number of fronts - from cloud computing to collaborative networks to predictive business intelligence - is ready to help businesses make innovation real, raise the ROI of IT, and deliver business impact.

The time is now.

Find out how IBM Software can help you transform your business for a smarter planet.

See, touch and feel: Discover the full power of IBM Software at TEC

Seeing is believing. IBM Technical Exploration Centre (TEC) provides you with a dynamic and stimulating environment to see, touch and feel IBM Software in its full glory. TEC gives you everything you need to learn how IBM solutions can be applied to best fit your company's business needs.



TEC Capability and Services

TEC offers a wide showcase of IBM Software Solutions, covering Information Management, Lotus, Rational, Tivoli, WebSphere, Business Analytics and Enterprise Content Management. The capabilities and business value of each Software Solution are presented through the following formats:

Orientation Tour - IBM will share important technology trends, as well as insights gleaned from thousands of customer implementations, to provide a solid orientation on emerging technology and how it relates to current business challenges.

Solution Innovation- a high level workshop that includes a presentation, reference stories, and demonstration to help customers connect technology ideas to broad business issues.

Test Drive - allows customers to explore and experience the technology in depth through a demonstration, presentation and hands-on lab session. The Test Drive delivers a deeper understanding of how specific technologies are used to support the business.



At each event, you will have the opportunity to interact with domain and technical experts from IBM, who will guide you through hands-on demonstrations, address specific concerns and share best practices that can be applied to your business.

TEC, simply the faster, easier and smarter way to get close to IBM technology.



Attend the Technical Exploration Center

TEC Content

Categories of TEC events in ASEAN

Orientation Tour

ORI001-1 DB2 Administration for Oracle Professional : Why Oracle DBAs should care about DB2?

Solution Innovation

STC001-1 IBM Software for Smarter Planet Tour

STC002-1 Building Smarter Banking – An IBM Software Innovation Tour

STC003-1 Building Smarter Telecommunication – An IBM Software Innovation Tour

STC004-1 Building Smarter Government – An IBM Software Innovation Tour

STC005-1 Building Smarter Planet with Energy & Utility Solutions - An IBM Software Innovation Tour

STC006-1 Cloud Computing Solution Tour

STL001-1 Exceptional Web Experience Solution Tour

STW001-1 Smart Foundation : Delivering Value in Today Economy with Dynamic Application Infrastructure Solution Tour

STZ001-1 Realtime Business Insight and Intelligence Solution Tour

STZ002-1 IT Cost Accounting and Optimization Solution Tour

Test Drive

TDI005-1 Reduce Operational Costs Through Streamlining Enterprise Reporting Test Drive

TDI007-1 Real Time Database Monitoring & Audit : How to Safeguard Enterprise Data Test Drive

TDI008-1 Delivering Trusted Information : Helping Enterprise to gain competitive advantage with Accuracy of Data Test Drive

TDI009-1 Budgeting and Forecasting for Better Business Outcome Test Drive

TDI010-1 Cognos Business Intelligence - For Better Decisions Test Drive

TDL001-1 Social Collaboration Test Drive

TDL002-1 The Evolution of Email is Here Test Drive

TDR001-1 Achieve Predictability & Accuracy in Application Delivery Lifecycle Test Drive

TDR002-1 Build Responsive Testing : Shift from "Make & Check" to "Sense & Respond" Culture Test Drive

TDR003-1 Emerging Trends & Countermeasures on Internet Security Test Drive

TDR004-1 Successful IT Delivery Strategies for Staying ahead of Competition Test Drive

TDT001-1 Service Availability and Performance Management: Assuring the delivery of your IT Services Test Drive

TDT002-1 Service Process Management: Automating Incident, Problem and Change Management in your IT Environment Test Drive

TDT003-1 Security and Compliance: How to Let the Good Guys In and Keep The Bad Guys Out Test Drive

TDW001-1 Smart Connectivity : Driving Business Agility thru SOA Connectivity and Integration Test Drive

TDW002-1 Smart Work : Driving Business Agility and Cost Optimization with BPM Test Drive

TDZ001-1 Mainframe in Your Bag Test Drive

TDZ002-1 Lowering Software Development and Delivery Costs Test Drive





Highlights

Orientation Tour

■ **ORI001-1 DB2 Administration for Oracle Professional : Why Oracle DBAs should care about DB2? - 2 Days**

Target Audience: Customer who uses Oracle (Oracle Developer, Oracle DBA), Data Management Architect, IT Manager

DB2 9.7 delivers better value for customer with lower storage costs, simpler administration and service level confidence.

Adding to the industry leading compression, DB2 9.7 adds even greater compression with unique index, temp table, lob and XML compression. Lower your clients storage costs dramatically and improve their performance. Break free from high Oracle support costs. The new SQL compatibility layer in DB2 9.7 allows customers to enable their Oracle applications on DB2 in a week.

DB2 9.7 delivers integrated data management via the Optim add-ins to Data Studio allowing customers to design, develop and deploy applications (using either DB2 or Oracle SQL) directly on top of DB2 9.7, thereby lowering costs for customers.

In this Proof of Technology, specific comparisons with Oracle are made throughout to help customers better understand the feature and function differences between DB2 and the competitive Oracle product. This session consists of both presentation and hands-on lab exercises. The objective is to get Oracle DBAs up to speed with DB2 9.7 capabilities in two short days.

The session is targeted at Data Management Architects, Database Administrators and Database Developers and other decision influencers evaluating IBM technologies as an alternative to Oracle database.



Solution Innovation

■ **STC001-1 IBM Software for Smarter Planet Tour - 1 Day**

Target Audience: Business Analysts, Architects, Developers, Project Managers, IT Managers

As people and systems become interconnected, instrumented, and literally made more intelligent, the world is getting smaller, flatter and smarter. Today, we're seeing the coming of age of a whole new generation of intelligent systems and technologies -- more powerful and accessible than ever before. At the same time, customers want to integrate their businesses horizontally -- across the enterprise and beyond. And they're demanding that information improve their experiences, making every interaction smarter and more productive. Middleware is the key to doing this, come and join us to see how IBM middleware help you to transforming your business with this view of a smarter world into a reality.

■ **STC002-1 Building Smarter Banking – An IBM Software Innovation Tour - 1 Day**

Target Audience: Line of Business Leaders, CIOs, Architects, Application Development Heads

The banking industry is going through a period of significant and historic change. This is happening as the world is becoming more sophisticated and connected than ever before --economically, socially and technically. Thriving in a highly competitive and globally-integrated market requires banks to be more agile and responsive to the needs of customers, shareholders and regulators in multiple geographies. It requires flexibility and the ability to respond quickly to change. Banks can't just work better, they need to work smarter.

Join IBM for an insightful and informative discussion on industry frameworks that combine industry knowledge, best practices, software and tools you need to migrate to a more strategic and flexible technology architecture that is aligned with the needs of your business, one project at a time. Like building blocks, these projects enable your teams to implement technology capabilities that can be reused throughout the enterprise.

■ **STC003-1 Building Smarter Telecommunication – An IBM Software Innovation Tour - 1 Day**

Target Audience: Line of Business Leaders, CIOs, Architects, Application Development Heads

Network technology advances and mobile user device evolution have enabled a new generation of complex customer services that make up today's "real time" world. These services compel telecommunication service providers to transform many of their business processes to recognize new systems functions -- within customer care, billing and provisioning -- as a working part of each service. It has also given rise to a new generation of business models that look at how customer lifestyle needs impact the delivery of content, service, application and network layers. More importantly, new customer lifestyle services are placing requirements on existing business processes and installed systems that were never designed to address capabilities tied to real time verification, validation and notification.

■ **STC004-1 Building Smarter Government – An IBM Software Innovation Tour - 1 Day**

Target Audience: Line of Business Leaders, CIOs, Architects, Application Development Heads

Globally, challenges such as changing demographics, security concerns and lower tax revenues are placing greater demands on the government infrastructures that deliver vital services such as social services, healthcare, education and public safety. In addition, citizens worldwide are demanding higher levels of government accountability and transparency. Just as businesses have returned to a focus on customers, governments are now finding success in reorienting their structures, information technology and policies around the citizens they serve.

With the anticipated substantial change ahead, there's no better time to start building a smarter government -- one focused on lasting transformation in the industries and systems on which we all depend. And there's no better time to invest in creating the kind of society we all desire. Join IBM for an insightful and informative discussion on industry frameworks that help local, state and national governments accelerate solutions delivering speed, flexibility and choice - all while reducing cost and risk.

■ **STC005-1 Building Smarter Planet with Energy & Utility Solutions - An IBM Software Innovation Tour -1 Day**

Target Audience: Line of Business Leaders, CIOs, Architects, Application Development Heads

As the world progresses through 21st century, there is more and more reliance on the sources of energy to continue to fuel the economy and our lives. However, supply of conventional energy sources is truly limited! While we try to find sustainable energy sources, we need to better manage what we have and make it last as long as possible. The Energy & Utility (E&U) providers are under tremendous pressure, due to supply management issues, environmental concerns, costs and consumer expectations. These are high priority concerns that need immediate attention.

Join IBM for an insightful and informative discussion on the Energy & Utilities Framework, that combines industry knowledge, best practices, software solutions and tools you need to address current challenges in the E&U space, and build a Smarter Planet. This session will cover a range of topics from - high level issues in the E&U space, current opportunities and threats for the E&U providers, and how IBM Framework and Software can be leveraged as a solution.

Solution Innovation

■ **STC006-1 Cloud Computing Solution Tour - 1 Day**

Target Audience: IT Architects, Project Managers, IT Directors, Infrastructure Management Team

What does Cloud Computing mean to you? What are the business values and economics of cloud computing? How can enterprises equip themselves in the next generation of cloud computing data center? What is the user perspective of cloud computing as we move to the next level of adoption by industry and businesses? Come to gain the latest knowledge of what IBM cloud computing offerings have to offer so that you can manage complexity with simplicity, supported by research and real world implementation.

■ **STL001-1 Exceptional Web Experience Solution Tour - 1 Day**

Target Audience: Line-of-Business Managers

To drive return visits to any web site it must provide both a high level of functionality along with a positive user experience. Web sites must have the flexibility to bring different experiences to different users and be designed to meet the business requirements. Has your organisation been grappling to answer these questions?

- Do you wish web content to be managed by content owners?
- Is there a need to show detailed KPI's and have the ability to drill down into the data?
- Is there a requirement to reduce cost/effort from paper based forms into electronic workflow enabled forms?
- Provide a single launch pad to multiple applications and content?
- How can you work with existing content/applications to mash the content into new formats.

In this sessions come and participate in hands on labs that will show you how and exceptional web experience can provide your organisation with business benefits.

■ **STW001-1 Smart Foundation : Delivering Value in Today Economy with Dynamic Application Infrastructure Solution Tour - 1 Day**

Target Audience: Business Analysts, Architects, Integration Developers, Project Managers

This series of solution tours will cover specific WebSphere Infrastructure capability. The sessions features WebSphere Application Server as the core foundation and the SOA runtime platform of choice. As Organisations expand, they will experience transactional growth with the need to extend the core foundation platform while ensuring overall lower TCO. The series will also feature Applications optimisation capabilities such as Applications Virtualisation, Extreme Transactions and High-end caching capabilities. The series would also touch on WebSphere's capability to easily, quickly and repeatedly create virtual application environments that can be securely deployed and managed in a private cloud.

■ **STZ001-1 Realtime Business Insight and Intelligence Solution Tour - 1 Day**

Target Audience: Solution Architects , Data Warehouse Architects, DBAs , IT Managers or anyone who is interested in gaining a greater understanding of the IBM product portfolio for implementing a Data Warehousing and/or BI solution on System z.

One of the 'hot' areas in the near future is Data Warehousing, which has grown to be a mature business application. From being used in special departments for forecasts and trend analysis, we now are asked to provide information analysis and a mix of overviews and details in near real-time for large numbers of business users. For decades, customers have been benefiting from the scalability, high performance and security of the IBM System z platform. Today, the opportunity is even greater for you to extend that same quality of service to your enterprise data warehousing and business intelligence (BI) initiatives, such as operational BI. By deploying the data warehouse on the same platform as the operational systems you can reduce total cost of ownership while supporting low latency, reduced complexity and more centralized data management. This session looks at the data warehousing solution components available on System z with a focus on the most recently available IBM InfoSphere Warehouse for System z.

Agenda

- Trends in data warehousing, datamarts and business intelligence (0.5 hr)
- IBM Industry models for business intelligence (1 hr)
- IBM portfolio for data warehousing (0.5 hr)
- System Z Enterprise for data warehousing and datamarts, What's driving data warehousing on System z ? (1 hr)
- Co-locating operational and analytic databases for low-latency updates (0.5 hr)
- Infosphere warehouse on System z (0.5 hr)
- ISAS 9600 (0.5 hr)
- Smart Analytics Optimizer (0.5 hr)
- Cognos on system z (1 hr)
- Open discussion.

Solution Innovation

STZ002-1 IT Cost Accounting and Optimization Solution Tour - 0.5 Day

Target Audience: CIO, Head of IT Finance, Head of Application Development, Head of IT Infrastructure, Operations Management

When running the IT business or any business, nothing matters more than knowing how much something costs. Obtaining the most accurate information about your systems, usage, and costs is critical in this era of expanding IT functionality and cost consciousness.

ITUAM fairly and accurately determines the costs and usage of IT systems and then allocates those costs and usage back to the business units, cost centers, and products that consumed them.

ITUAM allows you to charge users and customers for the information resources they consume. ITUAM can be used for many applications, including:

- Server, Storage, Database, Network, and Web usage tracking and charging
- Capacity, Performance, and Availability Reporting
- On-Demand Chargeback and Virtualization Reporting

With ITUAM, you can analyze IT resource usage from any IT system by simply clicking on your Web browser. ITUAM helps you to better understand who is using IT resources and how they are being used. Management reports can be scheduled, produced, and pushed out to end users. In this session, you will see ITUAM at work and learn how it is being used by several organizations.

Agenda

- Challenges in managing IT costs (0.5 hr)
- How to apportion cost to IT users? Demo(1 hr)
- Discussion: Using Tivoli Usage and Accounting Manager for IT cost analysis, trending and billing (1 hr)

Test Drive

■ **TDI005-1 Reduce Operational Costs Through Streamlining Enterprise Reporting Test Drive - 1 Day**

Target Audience: Development Managers, IT Managers, Business Analysts, Developers, IT Administrators

IBM Content Manager OnDemand helps customer capture computer output and archive scanned documents for enterprise report management. It helps companies gain significant ROI by transforming costly high-volume print output to electronic information capture and presentation in support of customer service. Streamlines distribution of selected reports and documents, supports electronic bill solutions, and delivers self-service access to bills, invoices and statements Automatically groups reports and portions of related documents to distribute as needed Provides the capability for volumes of report-oriented data to be electronically turned into records This session will help anyone who is currently exploring how to capture and deliver reports, statements and other computer-generated output across their organization. This session will demonstrate how to utilize IBM Content Manager OnDemand to meet those challenges. Participants will learn, through a combination of presentations and lab exercises, how to bring all the elements of Content Manager OnDemand together into a unified, and automated, enterprise report management solution. After completing this Proof of Technology, participants will be able to describe the capabilities and benefits of the IBM Content Manager OnDemand solution and understand how that solution can be utilized to resolve report management challenges.

■ **TDI007-1 Real Time Database Monitoring & Audit : How to Safeguard Enterprise Data Test Drive - 1 Day**

Target Audience: Data Security Specialist, Database Administrator, IT Architect and IT Manager

Data breaches and lost of confidential data continue to dominate the headlines – and rightfully so, with hundreds of millions of customers victimized. In recent years, a fast-growing class of database auditing and security technologies has emerged to give firms the tools to rapidly spot and prevent dangerous actions such as unauthorized database changes – as well as information breaches such as SQL injection attacks or unauthorized access by insiders to sensitive data. IBM Guardium provides the simplest, most robust solution for safeguarding your entire application and database infrastructure, including:

- Real-time database activity monitoring (DAM) for proactively identifying unauthorized or suspicious activities
- Auditing and compliance solutions for simplifying SOX, PCI-DSS, and data privacy processes
- Change control solutions for preventing unauthorized changes to database structures, data values, privileges, and configurations
- Vulnerability management solutions for identifying and resolving vulnerabilities
- Database leak prevention for locating sensitive data and thwarting data center breaches

This session will demonstrate how to utilize IBM Guardium solution to meet today's security challenges. Participants will learn, through a combination of presentations and lab exercises, how to deploy the Guardium security platform, so as to prevent unauthorized or suspicious activities by privileged insiders, potential hackers, and end-users of enterprise applications.

■ **TDI008-1 Delivering Trusted Information : Helping Enterprise to gain competitive advantage with Accuracy of Data Test Drive - 2 Days**

Target Audience: Data Analyst, ETL Developer, Data Quality Specialist, Data Warehouse Specialist/Consultant, Data Warehouse Modeller, IT Architect, IT Manager

Organizations that can make trusted information available anywhere, anytime, can respond quickly and accurately to customers and react to trends before competitors even know that the trend exists. But nurturing information as a strategic asset is easier said than done. Point solutions, deployed to handle specific tasks, do not account for the need to connect across enterprise departments, leaving critical information stranded in department silos or stored in systems that are built for speed and performance, but not accessible for analysis.

With its high cost in time and money, no organization truly has the option to replace all of its legacy systems with a homogeneous set of applications. Instead, organizations are identifying, accessing and integrating data from existing systems to gain competitive advantage. Information-intensive initiatives like master data management (MDM), enterprise data warehousing and business performance management help bridge the gaps between silos of information and create a unified view of the business.

This session would show with hands-on how the IBM InfoSphere Information Server software platform can help organizations derive more value from the complex, heterogeneous information spread across their systems. The software would also provide collaboration, productivity, and performance for cleansing, transforming, and moving this information consistently and securely throughout the enterprise.

Test Drive

TDI009-1 Budgeting and Forecasting for Better Business Outcome Test Drive - 1 Day

Target Audience: Finance Managers, Planning Managers, Budget Owners, Finance Professionals, Business Solution Heads, Senior IT Managers

Spreadsheets are useful tools in many aspects of business, but they cannot support today's complicated enterprise planning needs because they:

- Are prone to data errors
- Cannot handle the complex processes of business modeling and aligning operational tactics and financial targets
- Lack features such as workflow, metadata management and version control for inter-departmental collaboration
- Often cannot provide the immediate, real-time information necessary for rapid corporate decision making

Companies spend countless hours each year developing the business plans, forecasts, reports and analyses that they depend on to drive strategic decision making and manage performance. It is critical that this information be accurate and timely, but it must also be easy to modify, given today's tumultuous economy.

IBM Cognos TM1 software provides a complete planning, budgeting and analytics environment to help you deliver timely, reliable forecasts and plans. With IBM Cognos TM1, you can rapidly analyze and model planning requirements for your entire organization and use them to anticipate the correct course of action for better business outcomes. This session would show through presentations and hands-on exercise how you can:

- Reduces planning cycles by 75% and reporting from days to minutes.
- Is owned and managed by Finance and lines of business.
- Provides exceptionally fast performance for large, sophisticated models and large data sets.
- Features personalized planning and analytics—within a managed planning process—to explore performance gaps and validate corporate drivers.

TDI010-1 Cognos Business Intelligence - For Better Decisions Test Drive - 1 Day

Target Audience: IT Managers, Delivery Directors, Business Intelligence Managers, Senior Members of Delivery teams, Business Managers

Knowing your business, market, customers, and competition is critical for any organization.

Business intelligence connects people with information in an easy-to-use way so they can make better decisions. With BI software you can:

- Set targets, see results and understand what drives the numbers.
- Identify trends that may be benefits or threats.
- Take action with a common context for decision-making across every department.
- Identify and analyze opportunities, trends and trends.

Critical business decisions are made at all levels and yet very often business managers and others below the top executive ranks complain that they often lack access to all the information they need, when they need it, and how they need it. The answer lies in expanded and improved BI solutions that can deliver effective business intelligence not just to the board room, but to the front lines as well. By integrating information, technology, and people, decision-makers at all levels can become performance managers—dedicated to using the metrics, plans, and reports for their functional areas to make firm, fact-based decisions.

This session would show you with hands-on how the IBM Cognos BI solution can help you to:

- Delivers trusted information for a single version of the truth.
- Lets you work with information the way you want—reports, dashboards, scorecards.
- Puts tools in your hands to author and share information as you require.

TDL001-1 Social Collaboration Test Drive - 1 Day

Target Audience: Line-of-Business Managers

Are your users demanding to work smarter? more Web 2.0? We take a look at traditional collaboration methods along with introducing new methods of improving the way you work. You will experience new ways of interacting with not only your own team, people within your organisation but with partners, customers and non-traditional customers.

- Does your organisation need to
 - Identify and utilise key human resources better?
 - Provide different (modern) methods of communication?
 - Merge social tools into existing tools, practices?
 - Look at innovative ways of reducing expenditure?
 - Learn how to integrate Web 2.0 work practices into your day to day activities
- This hands on interactive session will enable you to experience everything in a safe environment.

Test Drive

■ TDL002-1 The Evolution of Email is Here Test Drive - 1 Day

Target Audience: Line-of-Business Managers

Email and methods of dealing with email are continually evolving. Web 2.0 tools are changing the act of communicating, see how embedding these tools into your email client can make everybody more productive. This is a hands on lab that will not only show you how to incorporate the new features into your daily life, we will also answer your questions with the aim of making you more productive.

How can you see who is online now?

How can email and social tools work together?

How can email content automatically interact with other applications?

Improved methods of managing your calendar(s)?

How to extent your email client to provide access to information you require?

How can you take your email/Calendar/Addresses mobile?

■ TDR001-1 Achieve Predictability & Accuracy in Application Delivery Lifecycle Test Drive - 1 Day

Target Audience: IT heads, Head of Development, IT Directors, people reporting to CIO, business Delivery Heads. Development Managers, IT Managers, Business Analysts, team Leads, Infrastructure Management team.

The software delivery tools marketplace today grew organically from point tools aimed at solving specific narrow needs in the software delivery Lifecycle. The days of 18 to 24 month software development projects are over, and the timeframe is beginning to look more like 3 months. Teams and organizations who are concerned with all aspects of software delivery had to rely on multiple point-to-point integrations between tools. This has created barriers for teams to collaborate and have made cross-lifecycle processes and cross-tool integrations expensive and complex to manage.

IBM Rational Collaborative ALM solutions coordinate development lifecycle activities such as requirements definition, development, build, testing, and project management through improved traceability, automation, and reporting. These integrations are built upon the Jazz Foundation to increase the productivity of software delivery teams.

With IBM Rational Collaborative Lifecycle Management solutions, organizations can:

- Depend on ALM solution helping an organization make connections across all the stages of the application's lifecycle.
- Make use of range of management tools which all work together and can be accessed from "Single Interface".
- Leverage a common project management tool integrated with software development lifecycle tools.
- Improve project predictability by accessing unified reporting at the project and team level.

■ TDR002-1 Build Responsive Testing : Shift from "Make & Check" to "Sense & Respond" Culture Test Drive - 2 Days

Target Audience: Development heads. IT managers, team leads, business Analyst, test Managers, test leads, testers, developers. Member of IT Development teams, Quality Team, SEPG Team

Today organizations rely on software to build competitive advantage and grow their business. With the delivery of high quality software more critical than ever, organization's are taking a hard look at how to better ensure that the software delivery process is aligned with the strategy and goals of the organization. Software developers, quality managers, line of business managers and other stakeholders need a consistent and reliable way to connect with each other so the right information is shared among the right people at the right time. Given the dynamic rate of business change, organizations are realizing that traditional software quality management methods fall short.

Organizations understand the need to anticipate and respond more quickly to their customers' priorities and requirements. This responsiveness demands increasing levels of business agility and is predicated on effective management of the complex set of systems that support the products and services delivered to customers.

IBM Rational Requirements-driven Quality solutions helps organizations achieve predictability and responsiveness in desired business outcomes to:

- Cut risk and the cost of rework by unifying the entire project team with integrated processes
- Speed time to market by automating error-prone, repetitive tasks
- Make confident decisions by managing to business objectives - anywhere and in real-time with customized dashboards and reports

Test Drive

TDR003-1 Emerging Trends & Countermeasures on Internet Security Test Drive - 1 Day

Target Audience: Chief Risk Officer, Audit and Compliance team, Security Managers, Quality Management team. IT Governance team, Security Professionals

The Central Audit & Compliance Committees in ASEAN Countries has issued set of guidelines for banks and financial institutions, to provide guidance for combating cyber threats and attacks, including emerging cyber exploits such as middleman attacks. It also recommends enhanced technology risk management requirements for strengthening system, network and infrastructure security, and articulates stronger procedures for system development and security testing. The Guidelines aims to assist banks in:

- Establishing a sound and robust technology risk management framework;
- Strengthening system security, reliability, availability and recoverability; and
- Deploying strong cryptography and authentication mechanisms to protect customer data and transactions

The committees expect the Board and senior management of banks to be responsible and accountable for managing and controlling internet technology risks in their banks' business operations. As part of this process, they have to continually monitor the adequacy and effectiveness of their risk management functions and security practices, as well as implement compliance and audit procedures to ensure that the measures and controls are properly observed and enforced.

Learn how IBM Rational Security & Audit Compliance Management can help you identify vulnerabilities, assess compliance requirements, and improve the accuracy and reliability of online systems to ensure that you meet the Compliance and Regulatory guidelines.

TDR004-1 Successful IT Delivery Strategies for Staying ahead of Competition Test Drive - 1 Day

Target Audience: Banking/FSS: Business group heads, CIO, Solution Delivery heads, Delivery Directors, Product Directors, Product Heads, IT directors, Business Solution Head, Senior IT Managers, Senior members of delivery teams. Telecom: Service delivery group heads, IT directors, Senior IT managers, Business solutions delivery team.

With today's economic challenges, every organization is forced to contain cost and manage risk from the business while improving profitability and enhancing customer satisfaction. Organizations are in constant search of new ways to cut down operational IT cost and use innovative strategies to introduce products and service faster to market. The organizations wanting to stay ahead of competition are concerned with....

- How quickly they can get a quality products and Services to market?
- What is the difference between being first Vs second in market?
- Those who are first to market with quality and speed are "winners taking all".

Business operations today are highly complex and inflexible. Single Business Service is implemented through various Business and IT systems. These interconnected IT systems and applications needs to be planned, developed and delivered simultaneously. Traditional IT delivery strategies are posing challenges to cope up with increasing Business demands. Organizations are in constant search of innovative ideas to improve "Time to Market".

IBM Rational's Integrated Product Delivery Framework mitigates planning and implementation risks using Program and Release Management framework, giving flexibility to organizations to deploy multiple solutions at the pace, providing the value to business stakeholders. The framework makes implementation faster and lowers risk. It is helping many organizations innovate, by quickly delivering products and services thereby enabling business model innovation and helping them expand into new markets.

TDT001-1 Service Availability and Performance Management: Assuring the delivery of your IT Services Test Drive - 2 Days

Target Audience: IT Infrastructure Managers and Administrators

To ensure that service availability is robust at all times, dashboards dedicated to different user roles such as Business Manager, Operations Manager and Incident Analyst visualize the health of the environment in real-time, support pro-active systems management and reduce the risk of SLA violations. Automated problem detection and guided problem resolution help solve potential issues before they can affect business operations.

This session demonstrates how the automated aggregation of Business Service related situations recognizes a potential SLA violation. The automatically created service desk incident leads to analyzing, solving and closing the reported situation. Problem specific predefined workflows guide the operations team through an intuitive, reliable and efficient problem resolution.

Test Drive

■ **TDT002-1 Service Process Management: Automating Incident, Problem and Change Management in your IT Environment Test Drive - 2 Days**

Target Audience: Incident, Problem and Change Managers, IT Managers and Administrators

Organizations today are reliant on an IT infrastructure that is capable of meeting the business' demands for availability, response time and quality of service. To help meet these demands, IBM Service Management strategy focuses on the service benefits and economies of scale that can be achieved through automation. It offers an approach that allows users to extend automation across the organization by integrating processes - such as change, configuration, release, incident - with a unified understanding of the IT infrastructure configuration, workflow and the task automation tools in use today. The result is simplified decision making through an integrated and automated approach to quality service delivery and management.

This test drive will allow you to appreciate how automated problem detection and guided problem resolution can help solve a potential problem situation before it causes an unfavorable business impact. Learn how to keep business operations up and running, and maximize the performance and value of IT operations.

■ **TDT003-1 Security and Compliance: How to Let the Good Guys In and Keep The Bad Guys Out Test Drive - 1 Day**

Target Audience: IT Security Managers, Auditors and Administrators

This test drive will explore the challenges of managing identities and ensuring compliance both within the enterprise and among partner organizations. These issues will be discussed within the context of a logical, scalable set of components which can form the basis for an identity and access management solution tailored to the changing needs of your organization.

At the end of this test drive, you will be able to understand how an end-to-end identity and access management system can improve efficiency and security, as well as describe how to improve compliance with security policy and regulatory requirements while showing a return on investment. You will also explore the basic functions of identity management at a high level in a heterogeneous environment.

■ **TDW001-1 Smart Connectivity : Driving Business Agility thru SOA Connectivity and Integration Test Drive 1 - 2 Days**

Target Audience: Business Analysts, Architects, Integration Developers, Project Managers

Today's dynamic business environments, organizations must reduce their IT complexity to be able to quickly and easily deliver on the needs of the business while enabling continued innovation and remain competitive. IBM WebSphere provides a smart connectivity approach to untangle costly and debilitating IT complexity associated with point-to-point connectivity and integration, while maintaining the highest levels of reliability. As a result, IT is able to cost effectively deliver fast and flexible application integration to improve the flow of information across an organization, position the business to adjust to dynamic business requirements and enable IT to seamlessly bridge to new connectivity technologies that are in such high market demand.

This session will demonstrate to you how WebSphere Integration Solutions can provide a fundamental, reliable messaging layer, plus value-added services for intelligently connecting services and systems across the enterprise.

■ **TDW002-1 Smart Work : Driving Business Agility and Cost Optimization with BPM Test Drive 1 - 2 Days**

Target Audience: Business Analysts, Architects, Integration Developers, Project Managers

In today's business environment, business innovation and flexibility are essential for success. Business Process Management (BPM) and Business Rules capabilities helps accelerate process improvements, and facilitates business innovation and agility. Business flexibility allows you to quickly react to changes in your business environment. You can more effectively exploit new market opportunities, adapt to customer demands, and handle competitive threats. With a unified business process management environment, you can smartly collaborate between key process owners, business users and IT to engage directly in improving your business process. This allows the realization of benefits such as automatic work routing and notification, straight-through processing, real-time visibility and management and the ability to respond to changes faster.

This session is provides organizations with an approach for a unified process design, execution, monitoring and optimization for their teams, both business and IT, to easily and smartly design process with high degree of end user involvement and frequent changes.

Test Drive

■ **TDZ001-1 Mainframe in Your Bag Test Drive - 0.5 Day**

Target Audience: IT Managers, Application Developers

Now you can pack an IBM "mainframe", scaled down for a single user, into a laptop or desktop. As a mainframe developer, you are probably using TSO/ISPF on a mainframe shared by perhaps hundreds or thousands of users. The IBM Rational Developer for System z/Unit Test feature (RDz/UT) is designed for application developers and others to build and maintain programs and other software assets on their own machines. Programs can be developed from scratch on RDz/UT and then transferred into a real mainframe after unit test for further development activities. Hence RDz/UT can transform the way you develop, maintain and test mainframe applications in the following ways:

- Liberate your developers to rapidly prototype new applications
- Build and test new IBM System z applications virtually anytime!
- Provide an easily accessible z/OS development and test environment to a wider range of mainframe developers and testers
- Take advantage of a more modern and agile team work-bench that accelerates delivery of new workloads which span multiple platforms.
- Free up mainframe development MIPS for production capacity

Through interactive discussions and live demonstrations in this session, you will discover why RDz/UT is the definitive solution for the problem of providing a low-cost, instantly available z/OS development and test environment appropriate for "single person" application development tasks.

Agenda:

- EM with RDz Overview (30 mins)
- RDz UT (30 mins)
- Sample deployment scenarios (30 mins)
- Demo (60 mins)
- Next step / Summary (30 mins)

■ **TDZ002-1 Lowering Software Development and Delivery Costs Test Drive - 0.5 Day**

Target Audience: IT Managers, Application Teams

Taking your mainframe development skills to the next level The Enterprise Modernization Workbench is a set of solutions, which enable rapid analysis and discovery, integrated development and testing, and comprehensive life-cycle management and deployment of mixed applications. Through interactive discussions, live demonstrations and hands-on with our EM Sandbox that focus on real-life business scenarios, you will discover how the EM workbench can help you lowering the cost of doing software development and delivery.

Agenda:

- Welcome note
- EM Workbench Overview (90 mins)
- Demo (60 mins)
- Customer Case Studies and Summary (60 mins)

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Contacts & Locations

The TEC event registration can be arranged through IBM Representative.

Please note that Country TEC event schedule published in the TEC website are subjected to changes. As seats are limited, IBM will provide confirmation if the enrollment is successful and notification will be sent 3 days prior to the event.

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