



## Conference Tracks

### Conference Keynote

#### **The Portal of the Future: Your Key to a Great User Experience**

Gene Phifer, Managing Vice President, Gartner Research

#### **Portal, The Heart of Exceptional Web Experiences**

Larry Bowden, IBM Vice President, Portals and Mashups

**WebSphere Portal Administration** - Technical deep dive into portal administration topics including deployment topologies, performance, security, implementation and maintenance optimizations.

**WebSphere Portal Basics** – Entry level technical overview of IBM WebSphere Portal and Lotus technologies, including product architecture, components, capabilities, integration and deployment approaches.

**What's New in WebSphere Portal** – Technical view of new features and enhancements to IBM WebSphere Portal and Lotus products.

**WebSphere Portal Development** – Technical deep dive into portal development topics including tools, Web 2.0 and standards support, services integration, and best practices.

**Business Impact** – In the opening session and the dedicated business impact track, you'll learn how to make your portal a better business success. This track is for the non-technical portal audience whose job is to maximize the business value of their portal implementation.

**Customer Case Studies and Industry Solutions** – Detailed presentations of customer solutions, including Project Goals and Analysis, Industry Specific Approaches, Implementation and Governance Techniques, and Best Practices.

**Birds-of-a-Feather Sessions** – Birds-of-a-Feather sessions are hosted, interactive sessions bringing together communities and individuals with similar interests. These sessions are intended to complement the conference technical breakout sessions and provide an informal and open forum setting for small groups to share ideas and experiences.

**Technical Roundtable Discussion Sessions** - For many attendees, one of the conference highlights is the opportunity to participate in topic-based discussions with fellow attendees and customers, IBM Business partners and product team experts. To facilitate this, the conference is organizing a set of new Technical Round Table discussion sessions to be held throughout the week.

**New! - Portal Technical Zone** - A new program introduced this year will be held each afternoon, providing an open forum setting to discuss technical strategy questions with IBM Portal Product and Services Architects.

**Meet the Architects - Panel Discussion** Panel forum format specifically tailored for this conference. A question and answer panel discussion with IBM WebSphere Portal and IBM Software Group technology Technical Leads and Product Architects.

**Track Content sessions: As of October 8, 2009**

This information is subject to change. See the abstracts for these sessions below.

### **WebSphere Portal Administration**

Includes these session titles:

- A01 IBM WebSphere Portal: Operational Architectures and Procedures**
- A02 Integration of Search Service(s) in WebSphere Portal**
- A03 Lotus Web Content Management Best Practices & Troubleshooting**
- A04 Hands-On Lab: Hands on Administrating WebSphere Portal 6.1**
- A05 Migration to WebSphere Portal v6.1 from previous releases**
- A06 Building Multilingual websites with IBM Lotus Web Content Management**
- A07 Virtualizing Portal**
- A08 Best Practices: Designing Application Architectures and Maintenance Operations for WebSphere Portal**
- A09 Understanding and Applying Portal Analytics with WebSphere Portal 6.1**
- A10 Automation Best Practices for Managing Portal Administrative Changes with the Rational Automation Framework for WebSphere Portal**
- A11 WebSphere Portal 6.1 - Performance Fundamentals and Best Practices**
- A12 Hands-On Lab: WebSphere Portal Performance Analysis & Troubleshooting**
- A13 Hands On Lab: How to customize your security environment with WebSphere Portal**
- A14 Managing Effective Delivery of External Portal sites with Web Content Management**
- A15 High Availability Designs and Implementation with WebSphere Portal**
- A16 Delivering Portal Service Automation with Tivoli System Automation Management**

### **WebSphere Portal Basics**

Includes these session titles:

- B01 Introduction to WebSphere Portal**
- B02 Lotus Quickr Overview and Architecture**
- B03 Leveraging the Power of Integrating Personalization and Lotus Web Content Management**
- B04 Hands-On Lab: Lotus Web Content Management Lab A La Carte**
- B05 WebSphere Portal Personalization Overview**
- B06 Build for Success: Getting the Most Out of Lotus Collaboration and Social Software**
- B07 WebSphere Portal 6.1 Security Overview**
- B08 From Small to enterprise environments: The Best Approach to deploy a Portal solution**
- B09 WebSphere Portal Accelerator Usage and Operation: Extending the Reach of your Portal**
- B10 Lotus Quickr - ECM Integration for Collaborative Document Management**
- B11 SAP Integration Options in Lotus Collaboration Solutions and in WebSphere Portal**
- B12 Lotus Quickr Services for WebSphere Portal - Introduction, Application Development and Customization Best Practices**
- B14 Hands-On Lab: Get the most out of your Social Software by Integrating Portal with Quickr J2EE and Connections**

## **WebSphere Portal Development**

Includes these session titles:

- D01 WebSphere Portal and AJAX - Overview and best practices**
- D02 Getting Started: Rapidly Construct Rich, Web 2.0 style applications for IBM WebSphere Portal using IBM WebSphere Portlet Factory**
- D03 WebSphere Portal Theme Development - Implementing an Engaging Enterprise User Experience**
- D04 Leveraging new Portal Standards WSRP 2.0 and JSR 286 with WebSphere Portal 6.1**
- D05 Best Practices for Creating WebSphere Portal Portlets with WebSphere Portlet Factory**
- D06 Hands-On Lab: Creating Portlets with WebSphere Portlet Factory!**
- D07 Developing Widgets: Concepts and Guidelines**
- D08 Rapidly Create Widgets for Use on IBM Mashup Center and WebSphere Portal with Lotus Widget Factory**
- D09 Portal programming model update: Running portlet frameworks on WebSphere Portal and new APIs in WebSphere Portal 6.1**
- D10 Leveraging the Power of HTML Pages Support and WebSphere Portal v6.1**
- D11 Showcasing Web 2.0 features for Portal Application Development with IBM(R) Rational(R) Application Developer Portal Toolkit**
- D12 The Next Generation of User Interaction: Integrating Flex, Widgets and JSR 286...in WebSphere Portal!**
- D13 Leveraging the WebSphere Portal LiveObjectFramework**
- D14 Building an SOA Business Process Portal - Integrating WebSphere Process Server with WebSphere Portal**
- D15 The Portal Web 2.0 Theme and Client Side Performance – Best Practices**

## **What's New in WebSphere Portal**

Includes these session titles:

- N01 What's New in WebSphere Portal V6.1.x**
- N02 IBM Lotus Web Content Management 6.1 - What's New?**
- N03 From Zero to Portal in 3 Weeks with WebSphere Portal NOW!**
- N04 Best Practices for Implementing the New Rich Text Editor (Ephox's EditLive!) in Lotus Web Content Management**
- N05 Portal By The Hour: Leveraging Amazon Web Services With IBM WebSphere Portal Solutions**
- N06 What's New with the Mobile Portal Accelerator 6.1?**
- N07 Highlights & demos of IBM Mashup Center Version 2.0**
- N08 WebSphere Portal, Lotus Forms, and Process Server: Integration Made Real**
- N09 Tightly Integrate Cognos Data in WebSphere Portal Applications with IBM Dashboard Accelerator**
- N10 New IBM Industry Toolboxes for WebSphere Portal**
- N11 Sametime 8 - Unified Communication and Collaboration for WebSphere Portal**
- N12 What's New in Lotus Forms?**
- N13 User Experience Optimization Initiative: Automating Web Analytics in WebSphere Portal**
- N14 WebSphere Portal Version 6.1 Enable for z/OS Technical Overview**
- N15 IBM Mashup Center: A technical deep-dive**
- N16 What is new in WebSphere Application Server 7.0 and how to use it with WebSphere Portal 6.1.x**
- N17 Extending the Reach of your Portal with OmniFind Enterprise Search 8.5**
- N18 New Social Software to Drive Portal Adoption**
- N19 Hands-On Lab: Developing Mobile Portlets with IBM Mobile Portal Accelerator**
- N20 Agile BPM, Don't Just Tell me, Show me!**
- N21 WebSphere Portal Page Builder Features - Empowering the User!**

## **Business Impact**

Includes these session titles:

- V01 Selling the Value of Portal to your Business Stakeholders**
- V02 The Real Scoop on why WebSphere Portal is #1**
- V03 How to Successfully Justify and Deploy Portal & Social Software in Your Organization**
- V04 Extend the Business Value of Your Solution with Lotus Forms: Best Practices**
- V05 Take Advantage Of Changing Consumption Patterns To Increase Sales And Reduce Costs**
- V06 Creating the Financial Justification for Your Portal Initiatives**

## **Customer Case Studies and Industry Solutions**

Includes these session titles:

- S01 Managing Content Creation and Delivery at the European Patent Office with Lotus Web Content Management**
- S02 Extending Successful Portal Solution Delivery - Lufthansa.com on WebSphere Portal 6.1**
- S04 Transforming Portal deployments at Cardiff University with Build Forge and Rational Automation Framework for WebSphere**
- S05 Multisite publishing with IBM Lotus Web Content Management at the Altia Corporation**
- S06 Leveraging WebSphere Portal technology at Omron Europe BV: a Successful Intranet**
- S07 State Farm: Addressing Multiple Channel requirements with WebSphere Portal**
- S08 Royal Bank of Scotland - Global Transaction Services Portal**
- S09 Handlungsfeld Portalkonsolidierung - Consolidating a heterogenous web landscape with WebSphere Portal at Allianz Duetschland AG**
- S10 City of Gothenburg - the Citizen's Portal**
- S11 Best Practices Implementing IBM Lotus Web Content Management 6.1 at Generali Insurance**
- S12 Business Benefits of an Intranet WebSphere Portal v 6.1 Solution at Top-clinical Hospital Medisch Spectrum Twente**
- S13 PortalNOW powers the Parmalat Enterprise 2.0 Transformation**

## **Birds-of-a-Feather Sessions**

Includes these session titles:

- G01 Priority Requirements Discussion: WebSphere Portal solutions**
- G02 WebSphere Portal Support and Fix Pack Strategy**
- G03 How to Manage Portal Pages with Lotus Web Content Management**
- G04 Portal migration: Present, and Future; A general discussion**
- G05 Public Portal Sites and Search Engine Optimization**
- G06 WebSphere Portal User Interface Development**
- G07 Tools, Tools. Tools!**
- G08 Lotus Forms - Features and Futures**
- G09 Introducing TransWCM**
- G10 IBM Lotus Quickr Services for WebSphere Portal**
- G11 Cloud computing with IBM WebSphere Portal on Amazon Web Services**
- G12 User Experience Optimization Initiative (UEOI): Leveraging Portal Web Analytics - Today and Tomorrow**

**Special Session: Wednesday October 28, 2009**  
**Meet the Architects Panel Discussion**

**Abstracts**

Note: This information is subject to change.

**K01 Conference Keynote Sessions:**

**Keynote:**

**'The Portal of the Future: Your Key to a Great User Experience'**  
**Gene Phifer, Managing Vice President, Gartner Research**



Enterprise portals have been deployed in many organizations for more than 10 years. However, these powerful user experience tools are aging gracefully. Portals have become a dominant user interaction model, delivering measurable ROI year after year. But after a period of relative stability, the technologies to deliver portals are now evolving rapidly: Web 2.0 social software, RESTful models of content consumption, rich Internet applications and advanced mobile capabilities are starting to appear in today's portal frameworks, and will drive the enterprise portals of the future.

This keynote will address these key issues: 1) How are enterprises effectively using portals? 2) How is portal technology evolving? 3) What does the future hold for enterprise portals?

*Gene Phifer is a managing vice president in Gartner Research. Mr. Phifer covers a broad set of Web and cloud-centric technologies, including Web architecture, intranets, extranets, e-business, portals, rich Internet applications, Web applications, cloud computing and software as a service. Additional concepts covered include SOA, WOA, governance and management of infrastructure resources.*

*Gene is a 35-year IT veteran. Prior to joining Gartner, he held various management and executive roles in Fortune 100 IT departments, most notably Frito-Lay and Texas Instruments. There he managed all aspects of IT, including infrastructure technologies, data centers and line-of-business applications. Additionally, Mr. Phifer held the dual roles of CIO and CTO for Melson Technologies.*

*Gene holds an MBA, specializing in MIS from the University of Dallas and a Bachelor of Science from the University of Mississippi.*

**Keynote:**

**Larry Bowden, Vice President, IBM Portals and Mashups**  
**Keynote: "Portal, the Heart of Exceptional Web Experiences"**



Portal technology continues to progress, accelerated by both industry-driven standards and the greater marketplace. IBM WebSphere® Portal software has stayed at the forefront of this continuing wave of innovation, combining the latest user-centric functionality with reliable security and manageability features to meet the needs of businesses. The software incorporates extensive Web 2.0 capabilities, allowing companies to fuel social interaction by delivering high-performing, intuitive applications through a rich Web interface and empowering business users to develop spur-of-the-moment mashup applications that meet specific challenges to enable quick innovation and insight. WebSphere Portal V6.1 provides an exceptional user experience, with intuitive and participatory composite business applications, and built in services that enable organizations to quickly implement new business designs that are engaging, flexible, and high performance. Understand how organizations are leveraging this powerful platform to bring cohesion to the IT infrastructure and drive business innovation, whatever the company's size.

*Larry Bowden has over two decades experience in IBM helping customers exploit the opportunities provided by information technologies. He currently is Vice President, Portals and Mashups where he is responsible for the development and delivery of web based products and solutions to help customers create differentiated web experiences for their customers, partners, employees or citizens.*

*Prior to this, he was Vice President Portal Solutions and Lotus Products for IBM's Lotus Software brand and the lead for strategy, marketing, partnerships, industry offerings and services. Under Bowden's leadership, WebSphere Portal grew to be the highest market share portal solution.*

*Larry also has extensive experience with IBM's Information Management team in Somers, New York, where he was primarily focused on IBM Content Management, Business Intelligence, Document Management, and Relational database initiatives.*

*Larry holds Bachelor of Science in Engineering and Master of Business Administration degrees from the University of Denver.*

**Content Track:**  
**WebSphere Portal Administration**

**Session Number: A01**  
**IBM WebSphere Portal 6.1 - Operational Architectures and Procedures**

Lecture – Intermediate

Walter Haenel, IBM Architect, WebSphere Portal

There are always two sides to architectures. Functional and Operational aspects need to be considered together to build successful solutions. This session describes the operation side of this equation. This session will provide you with an insight on how WebSphere Portal 6.1 and upcoming platform updates improves operation productivity and efficiency. Platform features include cluster setup automation, capabilities for multiple Portal clusters in a cell, dynamic Portal Clusters, the new WebSphere Application Server 6.1 security model and how it impacts Portal operation, the new Portal configuration framework, the new Portal site management capability and more. You will see how multiple portal operating architectures can be improved with WebSphere Portal 6.1 and 6.0 to provide enhanced 24x7 availability during maintenance. Understand how these options and services can be applied to define the most efficient and cost effective infrastructure to operate WebSphere Portal 6.0.x and 6.1 to best advantage, and also get a preview of the types of future WebSphere Portal operational enhancements under consideration.

**Session Number: A02**  
**Integration of Search Service(s) in WebSphere Portal**

Lecture – Intermediate

Andreas Prokoph, IBM WebSphere Portal Search Architect

No portal can do without a search service; audiences will expect to have a search form on every page to find information they are seeking. This session provides an overview of IBM Search technologies, including the WebSphere Portal Search Engine and IBM OmniFind Enterprise Edition. We'll also discuss key points to understand when integrating search across your portal solution to plan for the best possible user experience in search and navigation. In addition, we'll cover options available to integrate third party search software to your portal solution, associated considerations, and how content delivery systems and search engines work together in the portal solutions. The session will also present techniques to approach 'search engine optimization' - - which has become a hot topic for those planning for a public internet presence, and how to prepare for best possible positioning in search results of Internet search engines, for example, Google and Yahoo.

**Session Number: A03**  
**Lotus Web Content Management Best Practices & Troubleshooting**

Lecture – Intermediate

Jason Hatch, IBM Software Services for Lotus

Rob Enright, IBM Europe Technical Sales

This session is a compilation of tips and guidelines from IBM Services, Development, and Support personnel who have gained experience in IBM® Lotus Web Content Management V6 through product development, support, and customer engagements. This information is targeted at the V6.0.x and higher levels of Lotus Web Content Management however many of the concepts are applicable to previous version releases. In this session we'll cover in detail topics such as content creation, performance tuning, deployment, administration, caching and custom authoring interfaces, and more. A general understanding of Web Content Management fundamentals is useful background to the information delivered in this session.

*Rob Enright is a member of the IBM UK Technical Sales team specialising in Lotus Quickr, Lotus Web Content Management (LWCM) and WebSphere Portal. He has worked with IBM Lotus products for 13 years with a focus on web technologies. Rob has architected and delivered numerous WebSphere Portal and LWCM projects and is active in developing PoCs and custom extensions to the core product set.*

**Session Number: A04****Hands-On Lab: Hands on Administrating WebSphere Portal 6.1****Lab - Intermediate**

Thomas Hurek, IBM Chief Programmer and Fixpack Architect

Falk Posch, IBM WebSphere Portal Architect

In this session you will explore the newly added and already existing administration tools for managing WebSphere Portal 6.1. We will start with having a look at the changes in the file system and from there use the new Configuration Engine for executing configuration tasks and see what optimizations the Configuration Wizard allows. The command line tools XMLAccess, Release Builder and Portal Scripting will be leveraged to update the internal data structures of Portal as creating, updating, and deleting pages, and portlets. After having a look at all the command line tools we will explore the administration of Portal with the browser interface - using the WebSphere Application Server administration console, the Portal Administration portlets including the brand new Site Management and Theme Builder application. Additionally the new URL structure and the usage of feeds will be discussed to give you an overview of how to completely manage WebSphere Portal 6.1.

Entry Skills: Basic Knowledge of the WebSphere Portal Fundamental Concepts.

Exit Skills: Understand the different available tools for administrating WebSphere Portal 6.1 and know which tool is optimal for which use case.

*Falk Posch is a software architect at the Böblingen IBM development lab. Falk has been in the Portal development team for 7 years - working on various components, including Engine, XML access, Site Management and L3. In his current role he is a member of the Böblingen Performance Team and drives performance improvements for WebSphere Portal. You can contact Falk at [Falk.Posch@de.ibm.com](mailto:Falk.Posch@de.ibm.com).*

*Thomas Hurek is a software architect at the Research Triangle Park IBM development lab. Thomas has been in the Portal development team for 7 years - working on various components, including Security, Virtual Portals, ... In his current role he has the technical responsibility for Fix Packs and is working as a Consultant in the Portal Lab Based Services (SEAL) Team. You can contact Thomas at [thurek@us.ibm.com](mailto:thurek@us.ibm.com).*

**Session Number: A05****Migration to WebSphere Portal Version 6.1 from Previous Releases**

Lecture – Intermediate

Rob Holt, IBM WebSphere Portal Engineer and Migration Technical Lead

Migration from one release of WebSphere Portal to a newer release of WebSphere Portal may appear to be challenging. WebSphere Portal v6.1 has simplified the process and has added new capability to minimize downtime during the migration process. This session examines the migration procedure for migrating data from an existing WebSphere Portal v5.1 or v6.0 version to WebSpherePortal v6.1. This session covers the improvements included in v6.1 and how the migration process works and what to plan for, as proper planning is the key to a successful migration. This session will also discuss customer experiences using the migration tooling, and best practices for avoiding the most common pitfalls. This session is a must for administrators on an existing version of WebSphere Portal who are considering moving to v6.1.

**Session Number: A06****Building Multilingual Websites with IBM Lotus Web Content Management**

Lecture – Intermediate

Tony Higham, IBM Distinsuished Engineer, IBM Software Services for Lotus

Jason Hatch, Lotus Solution Architect WCM, Portal and Forms, IBM Software Services from Lotus

In today's global economy, the need for websites to support multiple languages can be a key factor for success. But how can you effectively create, translate, manage, and deploy websites in multiple languages - while also coordinating the efforts? Come learn how IBM Lotus Web Content Management and the multilingual framework can help you meet this challenge head on and succeed!

**Session Number: A07**  
**Virtualizing Portal**

Lecture – Advanced  
Walter Haenel, IBM Architect, WebSphere Portal

With power and cooling costs increasing, IT staff sizes decreasing, and infrastructure costs in general beginning to overcome software costs, the ability to consolidate and virtualize deployments is becoming more and more critical. This session explores the various ways to virtualize a WebSphere Portal deployment, with updates based on WebSphere Portal V6.1, including how to leverage WebSphere Extended Deployment to control and balance loads over large portal deployments, how to leverage VMWare to build an on-demand Portal environment, and how to mass-replicate preconfigured portal installations using cloning techniques. Discussions will cover both WebSphere Portal V6.0 and 6.1. This session is intended for WebSphere Portal administrators with experience with portal deployment and operations.

**Session Number: A08**  
**Best Practices: Designing Application Architectures and Maintenance Operations for WebSphere Portal**

Lecture – Intermediate  
David Eyerman, IBM Executive IT Architect

This session presents various IBM WebSphere Portal architectures that have been implemented by customers. Serving as a basic care and feeding guide, it focuses on how to implement them and how maintenance can be performed, how portal applications can be installed and upgraded, how to transition from one architecture to another, and all other aspects of constructing and operating your portal. Particular emphasis will be placed on the design and operation of staging and production environments. The session will draw heavily from customer experiences and known best practices.

*David Eyerman is an Executive Information Systems Consultant and strategic architect with more than 20 years' success in Web-based SOA solution development and implementation, staff development, product management, and sales / marketing operations. With a proven ability to translate broad product requirements into actionable development plans, he offers exceptional experience in Fortune 10 technology development, strategic planning / execution, and deployment.*

**Session Number: A09**  
**Understanding and Applying Portal Analytics with WebSphere Portal 6.1**

Lecture – Beginner  
Stefan Uhlig, IBM WebSphere Portal Lead Developer for Site Analytics

Organizations tend to spend a great amount of time on planning and developing their Portal for the first release, but this covers just a fraction of the lifetime of a Portal installation. The larger part of its life a Portal needs to be maintained, monitored and adapted to new usage patterns that surface only after "Go-live". When planning a Portal project, sizing is usually done based on assumptions, experience and expectations. But other, long-time oriented questions also arise, like "Will our Portal be able to deal with evolving user needs?" and "What do our users really do with the Portal?"

Portal Analytics can help to answer those questions. WebSphere Portal can write usage records to a dedicated log file. This log file can then be exploited by reporting and analytics tools. The format of the log follows industry standards ("NCSA Combined") so that customers can integrate Portal Analytics with their preferred tools and IBM Business Partner ISV solutions.

In this session we will show how reports and analytics information can be derived based on the data provided by the instrumentation. The session also provides an example on how to use the logs for Portal Analytics using open source reporting tools, including typical end-to-end reporting for typical statistics reports. We will also include details on ability to leverage Google Analytics with WebSphere Portal 6.1. Google Analytics provides a rich reporting capability for understanding site traffic, usage patterns and traffic sources. New features in Portal 6.1, such as friendly URL naming allow us to support a deep integration of Google Analytics with WebSphere Portal, by providing an administration interface for managing the

data generation across your virtual portals. We will illustrate scenarios with defined goals and how completion statistics kind help tailor your site traffic.

Understand your options to leverage WebSphere Portal platform capabilities to assess and evolve the value of your portal solutions. The example provides complete end-to-end reporting for typical statistics reports.

**Session Number: A10**

**Automation Best Practices for Managing Portal Administrative Changes with the Rational Automation Framework for WebSphere Portal**

Lecture –Intermediate

Leigh Williamson, IBM Distinguished Engineer, Rational Software

Scott Bybee, Ascendant Technology

WebSphere Portal operations teams are constantly being asked to provide greater levels of service across larger infrastructures using the same size team. As the workload increases, the potential for errors in administration also increase as staff struggle to keep up with demand. The key to delivering ever greater operational productivity with quality lies in automation. The IBM Rational Automation Framework for WebSphere (RAFW) offers unprecedented features to deliver "Change Management for Portal Administration". This session will present details of this system based on use cases that clearly demonstrate the value delivered to middleware administration teams, as well as to application development teams.

**Session Number: A11**

**WebSphere Portal 6.1 - Performance Fundamentals and Best Practices**

Lecture – Beginner/Intermediate

Denny Pichardo, IBM WebSphere Portal Engineer and Performance Lead

William Janssen, Funatic B.V.

To ensure the maximum benefit from your portal investments it is crucial to understand the need for performance engineering and the performance impact of certain practices and their effect on deployed solutions. Furthermore, getting this right can be a challenging task, as performance is often a trade-off between functionality, maintainability, program execution time, and memory consumption. This presentation covers fundamental performance topics including how to determine capacity of your configuration and how to tune WebSphere Portal 6.1 and measure the effectiveness of your changes. In addition, this presentation provides best practices geared to maximize the performance of your portal solution. Also included in this presentation are best practices on performance testing Web 2.0 enabled portals.

**Session Number: A12**

**Hands-On Lab: Hands on WebSphere Portal Performance Analysis & Troubleshooting**

Lab – Intermediate

Denny Pichardo, IBM WebSphere Portal Engineer and Performance Lead

David Eyerman, IBM Executive IT Architect

This session will provide information on how to troubleshoot performance related problems in WebSphere Portal 6 and 6.1 releases. We'll go over different ways to go about pinpointing a performance problem in your custom portal applications. We'll also include how to read and analyze thread dumps and heap dumps, and other key techniques. Attendees will obtain hands on ability to understand the techniques available and manage key configuration tasks and monitor results to better manage performance of their portal solutions.

*David Eyerman is an Executive Information Systems Consultant and strategic architect with more than 20 years' success in Web-based SOA solution development and implementation, staff development, product management, and sales / marketing operations. With a proven ability to translate broad product requirements into actionable development plans, he offers exceptional experience in Fortune 10 technology development, strategic planning / execution, and deployment.*

**Session Number: A13****Hands On Lab: How to Customize your Security Environment with WebSphere Portal**

Lab – Intermediate

Stefan Schmitt, IBM WebSphere Portal Architect

This lab will provide you detailed information about several custom plugpoints available within the security area of WebSphere Portal. Within WebSphere Portal you can customize the authentication of users, session validation, plug multiple authentication levels (StepUp) or provide a custom user registry implementation.

**Session Number A14****Managing Effective Delivery of External Portal sites with Web Content Management**

Lecture - Intermediate

Thomas Stober, IBM Lead Architect, WebSphere Portal Foundation

Building compelling external-facing websites involves efficient management of applications and content. WebSphere Portal's Web Content Management services (WCM) deliver a powerful authoring environment and allows content to be rendered on the Portal site along with other applications, such as portlets or pages. In this session we will dive into the capabilities of WCM, such as the enhancements of its user interface, new tags, and workflow capabilities. The main focus of the presentation will be on the tight integration of the created WCM content with traditional applications, themes, portlets, WSRP services, web2.0 services, and feeds. The session will also detail how the new Site management concept of WebSphere Portal can be applied to merge a staging to production process with the authoring of live web content. Demonstrations will illustrate the customer value.

**Session Number: A15****High Availability Designs and Implementation with WebSphere Portal**

Lecture – Intermediate

David Eyerman, IBM Executive IT Consultant

WebSphere Portal systems are mission critical and 24x7 access is standard. This session will review different, proven designs, deployment strategies, and clustering approaches, for providing highly available portals. The session will cover what is possible with the new database design in WebSphere Portal v6.x and also what can and has been done with WAS XD. The session will cover how to implement each design and more importantly, how to maintain it on a 24x7 basis. The focus of the session will be on that works, how to get it to work, and how to keep it working. Multiple customer examples, both good and bad, will be used throughout the session.

*David Eyerman is an Executive Information Systems Consultant and strategic architect with more than 20 years' success in Web-based SOA solution development and implementation, staff development, product management, and sales / marketing operations. With a proven ability to translate broad product requirements into actionable development plans, he offers exceptional experience in Fortune 10 technology development, strategic planning / execution, and deployment.*

**Session Number: A16**

**A16 Delivering Portal Service Automation with Tivoli System Automation Management**

**Lecture – Intermediate**

Walter Haenel, IBM WebSphere Portal Architect

Andreas Seurig, IBM Certified IT Architect, IBM Software Services

Many IT organizations are struggling to meet the growing demand for quick and easy access to IT services, for higher responsiveness to change requests and to satisfy consistent cost pressures. Delivering service automation within a portal and SOA environment can be a complex task. . Attend this session to learn how Tivoli Service Automation Manager (TSAM) provides higher degree of standardization and industrialisation of IT services and the capability to request, fulfill, and manage complete software stacks such as complete portal clusters, and manage parameters through different test, pre-production or production systems. This will focus in two areas:

I)The integration of service automation in service management and the concepts of TSAM

II) Illustration of deployed example by presenting the experience of using TSAM in the IBM portal test lab. We'll include discussion of how IBM developed best practices approaches using the Tivoli System Automation Product

*Andreas Seurig is a Master Certified IT Architect at IBM Software Services for Lotus providing consulting and services in SOA and portal technologies.*

*His last engagements focused on service automation and service management in WebSphere environments.*

**Content Track**  
**WebSphere Portal Basics**

**Session Number: B01**  
**Introduction to WebSphere Portal**

Lecture – Beginner

Rob Will, IBM Distinguished Engineer, Chief Architect, WebSphere Portal

WebSphere Portal provides a framework that enables you to create more compelling and usable web sites that provide your users with integrated access to your applications and information. This presentation provides an introduction to the key features of WebSphere Portal and how they combine to help businesses be more flexible and responsive to business opportunity and needs. It is intended for people that are new to WebSphere Portal or that want to step back and see the overall story again.

*Rob Will ([willrc@us.ibm.com](mailto:willrc@us.ibm.com)), a Distinguished Engineer in IBM's Software Group, is the Chief Architect of WebSphere Portal. Rob has been a member of the WebSphere product development team since the beginning working on both the WebSphere Application Server and WebSphere Studio focusing on web applications. Rob's current responsibilities include architecture for WebSphere Portal and Web Content Management. Rob joined IBM in 1981 and worked in VM/ESA development, System/390 Client/Server development, DCE development and Software Group strategy before joining WebSphere.*

**Session Number: B02**  
**Lotus Quickr Functional and Technical Overview**

Lecture – Intermediate

Thomas Schaeck, IBM Distinguished Engineer, Lotus Quickr Architect  
Marc Pagnier, IBM Senior Product Manager

This session gives an overview of the Web 2.0 collaboration capabilities provided by IBM Lotus Quickr on top of the IBM WebSphere Portal platform, including collaboration and content sharing through tools such as document libraries, wikis, place calendars, place blogs and lists. Connectors for Lotus Notes, Lotus Sametime, Lotus Symphony,, Windows Explorer, Microsoft Office, and Microsoft Outlook that allow users to access documents in Lotus Quickr from their favorite applications, and the content services that allow any application or client to access content in Lotus Quickr through well defined interfaces, will be reviewed. We will then present the architecture of Lotus Quickr and how it leverages the WebSphere platform, and conclude with an outlook on the future of Lotus Quickr.

*Thomas Schaeck is currently the chief architect for Lotus Quickr and for the new Social File Sharing and Wiki services developed at Lotus. Previously, Thomas worked on the early architecture definition of Lotus Mashups and of the Web 2.0 features for WebSphere Portal 6.1. Earlier in his career, Thomas was the lead architect for the WebSphere Portal Foundation, driving the architecture of the WebSphere Portal platform capabilities with his team and initiating the portal standards OASIS WSRP and Java Portlet API.*

*Marc Pagnier is a senior product manager in the team collaboration and social software group of the Lotus division at IBM. In this worldwide role, Marc is responsible for gathering market requirements, monitoring business trends, assessing technology related to team collaboration, and defining the plans for the IBM products that provide these capabilities, such as Lotus Quickr. Marc is a regular speaker at IBM and industry events, covering both product strategy and technical topics. Marc has been working for Lotus since 1998. Prior to working for IBM, Marc managed a consulting and management practice for an IBM Business partner.*

**Session Number: B03****Leveraging the Power of Integrating WebSphere Portal Personalization and Lotus Web Content Management****Lecture – Beginner**

Theresa Smit, IBM Certified Senior IT Specialist  
Herbert Hilhorst, IBM Certified Senior IT Specialist

One of the most powerful aspects of WebSphere Portal is the ability to present content from Lotus Web Content Management (LWCM) to the end user. This can be made even more powerful by leveraging the personalization capabilities of both LWCM and WebSphere Portal Personalization. This allows the content to be targeted to the desired user, controlling what they are supposed to see and when. This session will provide an overview of both products, as well as a deeper dive into some specific examples on how to leverage the personalization aspects of WCM and integration points with Personalization (PZN). Attendees will understand the full range of capabilities and the benefits and set of steps to take to leverage LWCM and WebSphere Portal Personalization to improve presentation and overall re-use of organizational assets and deliver a relevant, personalized experience for intranet users, partners and customers.

*Herbert Hilhorst is an IBM Certified Senior IT Specialist based in France. He has been working with IBM / Lotus since 1994, covering support, services, and technical sales. He has a Master of Science in Electrical Engineering from Twente University, The Netherlands. Currently, he is working for the IOT Southwest Europe Technical Sales (TechWorks) team where he drives Lotus software. He has authored many internal and public articles and presented at conferences on Lotus Web Content Management, Lotus Quickr and other Lotus software.*

**Session Number: B04****Hands-On Lab: Lotus Web Content Management and Portal Personalization Services Lab a la Carte****Lab – Beginner/Intermediate**

Theresa Smit, IBM Certified Senior IT Specialist  
Herbert Hilhorst, IBM Certified Senior IT Specialist

Attend this session to obtain the hands-on experience with Lotus Web Content Management and Portal Personalization services you require to match your business goals. In this lab, exercises will be approximately 30-45 minutes in length so participants can choose the exercises of interest to them from the following menu of labs:

Site Creation - Use the Site Wizard to create your new site

Multilingual site management - Take an existing site and step through the translation process.

Personalize your site content - Create personalization rules that will drive the delivery of your content

Documents in Portal - Use WCM file resources to add documents to your site

Creating a FeedReader for Portal - Using Personalization resources to integrate an ATOM Feed in Portal

*Herbert Hilhorst is an IBM Certified Senior IT Specialist based in France. He has been working with IBM / Lotus since 1994, covering support, services, and technical sales. He has a Master of Science in Electrical Engineering from Twente University, The Netherlands. Currently, he is working for the IOT Southwest Europe Technical Sales (TechWorks) team where he drives Lotus software. He has authored many internal and public articles and presented at conferences on Lotus Web Content Management, Lotus Quickr and other Lotus software.*

**Session Number: B05****WebSphere Portal Personalization Overview****Lecture – Beginner**

Dan Makuch, IBM WebSphere Portal Technical Marketing Manager

Have you been asked to manage the delivery of content on your WebSphere Portal web site? Do you have the requirement to deliver content based on a certain criteria about the data, the users, the time of day? Well, this is the session for you. WebSphere Portal Personalization offers a rules and recommendation engine to target web content to users. The rules engine integrates out of the box with the Portal's content repository and the Portal's user repository. Come and see the various techniques that can be employed to control and deliver content to WebSphere Portal users which will not only ensure your users are getting what they want but will also ensure they are not getting what they don't want, and deliver rich personalization capabilities in your portal solution

**Session Number: B06****Build for Success: Getting the Most Out of Lotus Collaboration and Social Software****Lecture – Beginner**

Charlie Price, IBM IT Advisory Engineer

Grigory Presayzen, IBM IT Advisory Engineer

In this technical session, we'll explore a number of ways to integrate the latest Lotus products into WebSphere Portal including Lotus Domino, Lotus Quickr, Lotus Connections and Lotus Sametime. Beginning with off the shelf products, we'll discuss and demonstrate how you can quickly deploy an integrated architecture. We'll also discuss the technology foundation found in many IBM products, and how you can discover integration points for instant re-use. The latter half of the session will be a series of design and business problems, and how IBM software and application development can be used to solve those problems. One such solution involves recreating Sametime integration to deliver substantial performance improvement in WebSphere Portal. All of which is easier than you might expect.

**Session Number: B07****WebSphere Portal 6.1 Security Overview****Lecture – Intermediate**

Stefan Schmitt, IBM WebSphere Portal Architect

WebSphere Portal provides various options in terms of how your System can be secured. This session will bring you an overview about all new Security Features which are available in 6.1, like StepUp authentication and WAS Group assertion, SPNEGO support, and all major security concepts available with WebSphere Portal Version 6.1, including authentication, single-sign-on, WSRP security, Java 2 platform security and support for multiple LDAP integration within Virtual Portal environments. Furthermore, the session will detail on the present capabilities for management of portal access control, including the new membership model controls possible through the WebSphere Portal Version 6.x Composite Applications features, and introduce the latest security enhancements updates delivered to the portal platform.

**Session Number: B08****From Small to Enterprise Environments: The Best Approach to Deploy a Portal solution****Lecture – Beginner**

Paolo Della Rocca, IBM ISSL Architect, EMEA  
Tony Higham – IBM Distinguished Engineer, ISSL

There are different approaches to ensure successful portal deployments, depending on the business requirements. In all cases, a strong project plan definition, execution and deliverable assessments are the keys for the success of the project. In this session we'll share several best practice patterns from a variety of portal deployment projects based on our experiences with customers in the field. The session will include how to manage the project planning and management tasks including: including Requirement definition, solution design, topology and sizing, skills and resources involved, project execution path, tests and troubleshooting.

**Session Number B09****WebSphere Portal Accelerator Usage and Operation: Extending the Reach of your Portal****Lecture – Beginner**

Rebecca Buisan, IBM Program Director, IBM Accelerators  
Stefan Liesche, IBM STSM, WebSphere Portal and Accelerators Architect

WebSphere Portal Accelerators provide snap-on modules that help address the most frequent ways Portal is being used today.

What are real-world customer uses of the Accelerators today? What are best-practices for deploying and operating multiple Accelerators?

This session will describe new Accelerator capabilities and plans. It will also provide implementation and interoperability guidance when deploying and operating multiple Accelerators together.

**Session Number: B10****Lotus Quickr - ECM Integration for Collaborative Document Management****Lecture – Intermediate**

Sabine Kaiser, IBM Lotus Field Technical Sales  
Holger Martin, IBM FileNet Field Technical Sales

IBM Lotus Quickr now includes capabilities to connect to powerful Enterprise Content Management systems, including FileNet P8, IBM Content Manager, and through business partner offerings, third-party systems. In this session you will learn how Lotus Quickr unleashes the power of your ECM system by bringing the strengths of ECM to the masses. You'll see a high level overview of the integration, business value, as well as a demonstration of the end user UI and an architectural tour. You will see how ECM content can be easily accessed from the desktop, from Lotus Notes, Sametime, Symphony and other applications and how ECM content can be navigated from the Quickr web UI.

*Sabine Kaiser has been working for Lotus and IBM since 1998.*

*As IT Specialist she gives technical advice on the Lotus products for customers in Germany, Austria and Switzerland. Sabine Kaiser has several years of experience working with Business Partners and as Channel Technical Sales Manager for IBM Business partners in the east european regions. Since she joined IBM she has had a technical focus on Lotus products for content creation and management. Her experience with the Domino platforms solutions also extends to with J2EE based solutions with the release of the products Lotus Web Content Manager and Lotus Quickr. She is technical focal point in the Lotus brand for the Lotus Quickr J2EE integration with ECM products.*

*Holger Martin is an IBM as IT Specialist for Enterprise Content Management (ECM) since 2007.*

*Before Holger joined IBM he was working for FileNet since 1999. He covered the topics of document management, archiving, workflow management and team collaboration management. Holger has several years of experience in the interaction of document management with collaboration platforms. He is the technical sales leader in the Information Management Brand for the integration of the ECM solutions IBM Content Manager and IBM FileNet Content Manager with Lotus Quickr.*

**Session Number: B11****SAP Integration Options in Lotus Collaboration Solutions and in WebSphere Portal****Lecture – Intermediate**

Kay Baumgartel, IBM Leader, Lotus Competitive Team

SAP systems (SAP R/3, SAP ERP, SAP Business Suite, etc.) are widely used for ERP and extend ERP processing in Europe. Lotus and WebSphere portal are market leading solutions for collaboration services and web portals. This sessions provides an overview about the different options to integrate Lotus, WebSphere Portal and SAP applications.

*Mr. Kay Baumgartel is leading the Lotus competitive team in IBM Germany. Mr. Baumgartel is focused on WebSphere Portal/WebSphere Accelerators, Lotus Collaboration Solutions and Cloud Computing/SaaS with LotusLive. He joined IBM with the acquisition of PricewaterhouseCoopers (PwC) in 2002. Prior to his recent position in IBM he worked as business consultant and project manager for PwC in various international ERP implementations, especially in the area of Material Management and Plant Maintenance. He holds a master in technical computer science and started in IT on IBM hosts in SNA Network Management and application development with CICS, TSO, JCL/JES.*

**Session Number: B12****Lotus Quickr Services for WebSphere Portal- Introduction, and Application Development and Customization Approaches****Lecture – Intermediate**

Sven Stueven, IBM Software Engineer

In this session we will explain the product integration and customization options for IBM Lotus Quickr and WebSphere Portal. This includes features and funtions as well as topics like product architecture, deployment and integration with IBM WebSphere Portal. In this session we will also describe the architecture of Lotus Quickr to show different possibilites to use and extend its features. One part is Lotus Quickr Collaboration Services, which provide access to content such as documents, blogs, wikis, and web content of Quickr J2EE and/or Quickr Domino. The application bindings to these services, including Web Services and REST services will be explained. These details will include the new Quickr 8.1.1 new Place and Membership services. Furthermore we will explain how to extend Quickr J2EE by developing custom Lotus Web Content Management components and which options you have there.

**Session Number: B14****Hands-On Lab: Get the most out of your Social Software by Integrating Portal with Quickr J2EE and Connections****Lab – Intermediate**

Charlie Price, IBM IT Advisory Engineer

Grigory Presayzen, IBM Advisory Software Engineer

Get hands on technical and configuration experience integrating Lotus Quickr services for Portal 8.1.1 and Lotus Connections 2.5. You will begin with Quickr services for Portal and Lotus Connections installed and configured with a common LDAP directory. From here you will configure new integration options available between Lotus Connections 2.5 communities and activities and Lotus Quickr 8.1.1 Next you will walk thru a technical exploration of these integration points to see how the integration gives the communities in your organization a place to store and manage files and how the aggregate updates in the community overview page, makes it easier to stay current with projects and work collaboratively. By covering the architecture, technical and configuration details of Quickr and Connections, you will be more prepared to isolate, manage and troubleshoot problems experienced with the environment, enabling rapid deployment and productive use of social software in your environment. Thru this lab you should see how these integration points can help your end users collaborate more efficiently, and be able to deploy and troubleshoot this quickly in your environment.

**Content Track**  
**WebSphere Portal Development**

**Session Number: D01**  
**WebSphere Portal and AJAX - Overview and best practices**

Lecture – Beginner  
Jan-Paul Buchwald, IBM IT Specialist

The introduction of Web 2.0 technologies, especially AJAX, has changed the user experience but also the programming model of web applications immensely. Since version 6.1, WebSphere Portal provides a variety of ways to adopt and leverage these new technologies, and it can be challenging to choose the right approach for a particular scenario. This session gives an overview and update on exploiting AJAX with WebSphere Portal by using client-side aggregation, out of the box Web 2.0 features, and AJAX in custom portlets, including framework recommendations, development guidelines, and best practices. You'll also learn how to leverage AJAX support in tools or frameworks like JSF or WebSphere Portlet Factory. Finally, an overview on security integration pitfalls and solutions for AJAX with WebSphere Portal is given.

*Jan-Paul Buchwald is an IT Specialist with WebSphere Portal Lab Services in the IBM Development Laboratory in Boeblingen, Germany. He consults and supports WebSphere Portal projects with a focus on application development, performance, and security.*

**Session Number: D02**  
**Getting Started: Rapidly Construct Rich, Web 2.0 Style Applications for IBM WebSphere Portal Using IBM WebSphere Portlet Factory 6.1**

Lecture – Intermediate  
Jonathan Booth, IBM Software Architect, WebSphere Portlet Factory

Leverage Web 2.0 features to increase the effectiveness of WebSphere Portal applications by improving user satisfaction and collaboration. Learn how the WebSphere Portlet Factory Ajax and Dojo support can be used to supercharge the construction of richer, more responsive WebSphere Portal applications that exceed user expectations without writing code. Learn how to use WebSphere Portlet Factory's REST service capabilities to easily integrate with a wide variety of applications and data sources. Additionally, utilize social software to increase WebSphere Portal application adoption and usage by integrating social networking from Lotus Connections.

*Jonathan Booth is lead architect for the Websphere Portlet Factory products. Across a series of releases, the Portlet Factory products have pioneered the use of software automation techniques to address difficult software development problems, such as developing Web 2.0 applications and portlets that access complex back end systems. These products came to IBM through the 2005 acquisition of Bowstreet, where Jonathan was also lead architect. Prior to Bowstreet, Jonathan was a senior architect at Lotus and IBM, where he was the lead architect for Freelance Graphics and related products.*

**Session Number: D03**  
**WebSphere Portal Theme Development - Implementing an Engaging Enterprise User Experience**

Lecture – Intermediate  
Ryan Smith, IBM WebSphere Portal Software Engineer

Themes and skins are the means by which WebSphere Portal provides the look and feel for the user experience. This session will cover the technologies, techniques and tricks to implement a highly engaging, responsive enterprise portal site. Topics include the basics of Portal navigation, JSP, JSTL/EL, REST/AJAX/Web 2.0 implementation approaches, per-page dynamic customizations, integrating and rebranding external web applications into Portal, optimizing for performance, as well as specific design challenges and how to solve them. If you can imagine it, you can implement it with WebSphere Portal, and we'll show you how!

**Session Number: D04****Leveraging New Portal Standards WSRP 2.0 and JSR 286 with WebSphere Portal 6.1****Lecture – Intermediate**

Richard Jacob, IBM WebSphere Portal Software Engineer

The Java Portlet specification describes a standardized interface to allow easy integration of application components into portals. The OASIS standard Web Services for Remote Portlets (WSRP) enables composing user interfaces using not only locally deployed portlets, but also ones running on remote servers, including other non-J2EE platforms. This capability enables portals to be integrated across the company, cross portal vendor and cross platform. In addition, mission critical enterprise level portals can be protected from failure by isolating servers providing portlets in a distributed environment via WSRP.

Both standards - Java Portlet Specification 2.0 (JSR 286) and WSRP 2.0 - have recently been finalized and bring new features like portlet coordination, in context resource serving, support for Ajax use cases and many more. This session will focus on the new features and capabilities both standards provide and will also demonstrate the new portlet coordination mechanisms supported by WebSphere Portal 6.1, and outline new WebSphere Portal 6.1 support for both new Portal based standards.

**Session Number: D05****Best Practices for Creating WebSphere Portal Portlets with WebSphere Portlet Factory****Lecture – Beginner/Intermediate**

Jonathan Booth, IBM WebSphere Portlet Factory Architect

WebSphere Portlet Factory is a powerful and rich environment for the rapid development of portal applications for both external and internal web sites. In this presentation, we will show how to maximize your productivity and effectiveness with WebSphere Portlet Factory by describing proven best practices for development. Topics will include rich internet applications using Ajax and Dojo, SOA (service-oriented architecture), selecting the right builder, performance considerations, and more. Key implementation methodologies will be demonstrated including creation and testing of services for back end data access, leveraging Ajax and REST services in your applications, automatic construction of great-looking user interfaces, performance considerations, and creating multi-language portlets.

*Jonathan Booth is lead architect for the Websphere Portlet Factory products. Across a series of releases, the Portlet Factory products have pioneered the use of software automation techniques to address difficult software development problems, such as developing Web 2.0 applications and portlets that access complex back end systems. These products came to IBM through the 2005 acquisition of Bowstreet, where Jonathan was also lead architect. Prior to Bowstreet, Jonathan was a senior architect at Lotus and IBM, where he was the lead architect for Freelance Graphics and related products.*

**Session Number: D16****Hands-On Lab: Creating Portlets with WebSphere Portlet Factory!****Lab – Intermediate**

Jonathan Booth, IBM WebSphere Portlet Factory Architect

Jason Cornell, IBM Portlet Factory Product Manager

Louise Simonds, IBM WebSphere Portal Developer Tools Manager

Have you heard of WebSphere Portlet Factory but never used it before? Think it sounds too good to be true? Come see how quick and easy it is to create and deploy good looking Ajax-enabled portlets. This session will provide a hands-on introduction to IBM WebSphere Portlet Factory and walk through all the steps to create and deploy portlets that access data from a relational database using a service oriented architecture.

*Jonathan Booth is lead architect for the Websphere Portlet Factory products. Across a series of releases, the Portlet Factory products have pioneered the use of software automation techniques to address difficult software development problems, such as developing Web 2.0 applications and portlets that access complex back end systems. These products came to IBM through the 2005 acquisition of Bowstreet, where Jonathan was also lead architect. Prior to Bowstreet, Jonathan was a senior architect at Lotus and IBM, where he was the lead architect for Freelance Graphics and related products.*

**Session Number: D07**

**Developing Widgets: Concepts and Guidelines**

**Lecture – Intermediate**

Nicole Carrier, IBM Program Director

John Boezeman, IBM Architect, Mashup Center

This session provides an overview of how to create dynamic web widgets, including recommended development guidelines. We will start with an introduction to the IBM iwidget specification. Next, we will demonstrate a variety of tools for building widgets, including IBM Mashup Center and WebSphere Portlet Factory. Finally, we will discuss more advanced widget development concepts, covering key design patterns and best practices.

**Session Number: D08**

**Rapidly Create Widgets for Use on IBM Mashup Center and WebSphere Portal with Lotus Widget Factory**

**Lecture – Intermediate**

Louise Simonds, IBM Development Manager, WebSphere Portal Tooling

This session will explore using Lotus Widget Factory and WebSphere Portlet Factory to rapidly create dynamic widgets that utilize existing applications and data sources without writing code. Learn how to create widgets that consume REST feeds, enable mashable widgets by adding support for widget events and extend dynamic widget customization to business users. Learn to deploy widgets built using Lotus Widget Factory and WebSphere Portlet Factory to IBM Mashup Center and WebSphere Portal.

**Session Number: D09**

**WebSphere Portal Programming Model: New Portal 6.1 Services and Portal Frameworks Support**

**Lecture – Intermediate**

Anthony Fiorot, IBM Program Manager, WebSphere Portal, SOA, Industry Solutions & BPM

The WebSphere Portal architecture is designed as a framework and a collection of portal services. Many of these services are implemented as portlets but others provide common functionality to portlets. Each portal service has its own interface for the functionality that it offers. This session gives an overview of new portlet frameworks that have come up, such as Struts 2.0, JSF 1.2 and others, and how you can run those on WebSphere Portal. We'll also cover in detail and with examples the major new APIs and SPIs introduced in WebSphere Portal 6.1.

**Session Number: D10****Leveraging the Power of HTML Pages Support and WebSphere Portal v6.1****Lecture – Advanced**

Dan Makuch, IBM WebSphere Portal Technical Marketing Manager

WebSphere Portal v6.1 offers new possibilities to boost the productivity in creating portal pages from HTML Design tools and author environments, and also and to expose data as RESTful services. In this session we will explain the concepts of the new “HTML page support” that lets UI designers easily deploy portal pages right out of their favorite HTML design tool and show, how these pages can leverage portal artifacts such as portlets or REST services. In a second part we drill down into the portal REST services architecture and see how it can be used and extended with custom services. We'll also review additional approaches introduced this year that widen the set of users and skillsets that can easily contribute Portal page content including WebDAV and PHP Producer support. The session will include demonstrations throughout to demonstrate practical application of these new page creation capabilities.

**Session Number: D11****Showcasing Web 2.0 features for Portal Application Development with IBM(R) Rational(R) Application Developer Portal Toolkit****Lecture – Beginner**

Anthony Fiorot, IBM Program Manager, WebSphere Portal, SOA, Industry Solutions & BPM

The objective of this presentation is to provide you with a brief overview of the Rational Application Developer Portal Tools and show you via a live demonstration how easy it is to build, test and deploy a real Web 2.0 Portal application.

**Session Number: D12****The Next Generation of User Interaction: Integrating Flex, Widgets and JSR 286...in WebSphere Portal!****Lecture – Intermediate**

Dennis Rot, Portal Architect, Portico Consultancy

Dennis te Lintelo, Portal Specialist, Portico Consultancy

James Ward, Adobe Systems

Differentiate your WebSphere Portal with superior user experience. Learn how to combine Adobe Flex, Widgets and JSR 286 in WebSphere Portal. See examples on how to take advantage of connecting Flex components to JSR portlets or vice versa to support users in richer, more interactive, and more intuitive ways. Also best practices for security, performance and scalability will be discussed within this concept. Learn how you can use the Java Messaging Service (JMS), the Adobe Flex Ajax bridge and Adobe LiveCycle Data Services to interact with Flex portlets and standard JSR portlets and/or widgets.

As users demand increasingly better user experiences on the web, the concept of Rich Internet Applications (RIA) becomes increasingly important. Understand how to address these needs within WebSphere Portal in this session.

**Session Number: D13**  
**Leveraging the WebSphere Portal LiveObjectFramework**  
**Lecture - Intermediate**

Hauke Juhls, IT Specialist, IBM Research and Development  
Joerg Huehne, IT Specialist, IBM Research and Development

This session provides demonstrations and practical examples showing how to use the new LiveObject Framework in IBM WebSphere Portal. Participants will learn about microformats in general and how to use semantic tagging functionality to deliver rich portal applications in a "web 2.0" way. During the session, attendees will understand how to apply microformats in combination with the WebSphere Portal LiveObject Framework to add extra interaction functionality to portlets as well as to IBM Lotus Web Content Management (WCM) content.

The LiveObject Framework is new in WebSphere Portal 6.1 and offers exciting possibilities to add new contextual functionality to content as well as to portlets or the portal theme. This new functionality can tremendously improve user experience by connecting and interacting with portal fragments in a new way. This lecture highlights the competitive advantages of IBM WebSphere Portal over other Portals by demonstrating the use of the new web 2.0 technologies to easily implement real-world use cases. The session enables IT-Specialists, IT-Architects and UI-Designers to understand and leverage Live Text in order to provide a state-of-the-art user experience even for existing content or applications.

*Joerg Huehne works for the WebSphere Portal Lab Based Service team of the IBM software lab in Boeblingen, Germany and consults IBM WebSphere Portal customers in all phases of Portal projects. He designed, planned, implemented and deployed WebSphere Portal solutions in a wide range of IBM WebSphere Portal customers. Joerg is specialized in architecture, deployment, performance tuning and trouble shooting for IBM WebSphere Portal and supporting software components.*

*Hauke Juhls works as an IT consultant in the IBM development lab in Boeblingen, Germany. Being part of the IBM Software Group and having worked in several projects he has deep knowledge of IBM WebSphere Portal and IBM Lotus Web Content Management (WCM) releases and development aspects. Hauke helps customers in Europe to successfully plan, implement and improve their Portal and WCM deployments.*

**Session Number: D14**  
**SOA Process Portal - Integrating WebSphere Portal with WebSphere Process Server**  
**Lecture – Intermediate**

Dieter Buehler, IBM WebSphere Portal Architect

WebSphere Portal supports multiple ways of integrating with WebSphere Process Server leveraging a framework and out-of-the-box capabilities for role-based, enterprise scale user interfaces for business processes. This session details the options available to integrate WebSphere Portal with WebSphere Process Server, including use of the WebSphere Process Server client install option, the Process Server Web Services interfaces (and corresponding support through IBM Portlet Factory) as well as mash-up technologies enabling a widget based process integration using the new WebSphere Process Server REST APIs.

Based on those three technologies, the session will describe the out-of-the-box process integration features added in portal version 6.1 (including improved Task List portlet and the new generic task processing portlets), the new Unified Task List portlet available on the Portlet Catalog as well as the available tooling support for creating and/or extending corresponding business process aware user interfaces on WebSphere Portal.

*Dr. Dieter Buehler works as an architect within the WebSphere Portal development team in the IBM Laboratory in Boeblingen, Germany. He successfully drove the IBM WebSphere Portal Security Architecture for several years until in 2007 Dr. Buehler took over responsibility for the Business Process Integration architecture of IBM WebSphere Portal. Prior to IBM, he worked three years in research at the University of Tuebingen in Germany exploring concepts and technologies for integrating industrial automation systems into web-based portal solutions.*

**Session Number: D15****The Portal Web 2.0 Theme and Client Side Performance – Best Practices****Lecture – Intermediate**

Ryan Smith, IBM WebSphere Portal Software Engineer

As more and more processing gets moved to the client, IBM WebSphere Portal and Portlet developers need to be increasingly aware of client side performance, in addition to server side performance. In this session we'll introduce the new Portal Web 2.0 theme, and discuss some of the lessons learned from the implementation of the PortalWeb2 theme and client side aggregation feature. Discuss general strategies for speeding up client side code, as well as Portal-specific strategies.

**Content Track:****What's New in WebSphere Portal****Session Number: N01****What's New in WebSphere Portal V6.1.x**

Lecture – Intermediate

Rob Will, IBM Distinguished Engineer and WebSphere Portal Chief Architect

The latest release of WebSphere Portal will contain a number of new features and capabilities extending its leadership in the Portal marketplace. This presentation will provide an overview of all these new capabilities. This session will just focus on just these new capabilities and assumes an understanding of WebSphere Portal V6.0. or V6.1.

*Rob Will ([willrc@us.ibm.com](mailto:willrc@us.ibm.com)), a Distinguished Engineer in IBM's Software Group, is the Chief Architect of WebSphere Portal. Rob has been a member of the WebSphere product development team since the beginning working on both the WebSphere Application Server and WebSphere Studio focusing on web applications. Rob's current responsibilities include architecture for WebSphere Portal and Web Content Management. Rob joined IBM in 1981 and worked in VM/ESA development, System/390 Client/Server development, DCE development and Software Group strategy before joining WebSphere.*

**Session Number: N02****IBM Lotus Web Content Management 6.1 - What's New?**

Lecture – Intermediate

Stephan Laertz, IBM Lotus Web Content Management Technical Lead

Krishnan Hariharan, IBM Lotus Web Content Management Offering Manager

The delivery of web content is a major use case for portals. With IBM Lotus Web Content Management IBM offers a product that covers the whole content life cycle in a web portal - from content creation, management via workflows to the delivery and archiving. With the new Version 6.1 there are new features available that help you to make the web content management process even better. This includes enhancements in performance, security with the inheritance model and the new contributor role, the authoring area, like active content filtering, as well as in the rendering area, with contextual links, and the public APIs, like custom workflows, library management, and versioning. In this session you will be quickly introduced to the basics of Lotus Web Content Management. It also covers these new features in detail and how they can help you in your use cases with code samples. We'll overview and demonstrate new major features introduced in 2009, including closer integration of Portal with WCM to enable seamless assignment of portal pages to WCM content, the new, JSR 286-based WCM rendering portlets with better performance and additional capabilities, improved in – context search, and the new Ephox Editlive Rich Text Editor. With this session, you will learn why you wish to upgrade quickly, or may consider to migrate to, if not already using, Lotus Web Content Management !

**Session Number: N03****From Zero to Portal in 3 Weeks with WebSphere Portal NOW!**

Lecture – Beginner

Dan Sheehy, IBM Worldwide Channels Executive, Lotus

Paolo Della Rocca, IBM ISSL Architect, EMEA

Portal NOW is a new IBM Lotus offering that provides reusable software templates, leveraging Lotus Web Content Management features, and well-defined services process to help organizations quickly deploy a fully working portal and content solution in less than a month. Attend this session to understand and view the details of these preconfigured, customizable services and of successful implementations already in place supporting production portals. Learn how you can speed your deployment efforts with these new business ready applications.

**Session Number: N04****Best Practices for Implementing the New Rich Text Editor (Ephox's EditLive!) in Lotus Web Content Management**

Lecture – Beginner

Adrian Sutton, CTO, Ephox

IBM recently enhanced the rich text editing in Lotus Web Content Management (LWCM) with the inclusion of Ephox's EditLive!. EditLive! provides a feature rich, comfortable environment for content authors to create content while still allowing administrators to control which features are made available. In this session you will learn the best practices for deploying EditLive! within a LWCM environment.

In addition to installation best practices we will also cover:

- Configuring the editor - understanding the EditLive! configuration file
  - \* CSS and EditLive - getting the most from styles in EditLive!
  - \* Role-based configuration - customizing EditLive! for various groups of content authors
  - \* Extending the Editor - how to add your own custom functionality to the editor
  - \* EditLive Enterprise Edition - leveraging EditLive's advanced features

*As CTO of Ephox, Adrian's passion for building technology that makes real people more productive has helped to make Ephox a world leader in content creation tools. With a focus on developing high quality products, combined with a relentless focus on the needs of real people, Adrian has developed a unique perspective on improving user adoption of enterprise content management systems. Having worked with Ephox for the past six years and prior experience with the Software Quality Institute, Adrian has worked with a wide range of enterprises deploying content management systems to maximize their productivity, knowledge sharing and collaboration gains. Adrian holds a Bachelor of Information Technology with Advanced Studies in computer science and artificial intelligence from Griffith University.*

**Session Number: N05****Portal By The Hour: Leveraging Amazon Web Services With IBM WebSphere Portal Solutions**

Lecture – Beginner

Jan-Paul Buchwald, IBM IT Specialist

David Strachan, Open Logic

Attila Narin, Business Development Solutions Architect, Amazon Web Services (AWS)

The session provides an introduction into the new partnership and offerings from IBM Software Group and Amazon Web Services (AWS). Businesses can drive down significant infrastructure costs of portal projects by leveraging the pay-as-you-go model with IBM software products in the cloud. We will cover the business value impact of utilizing cloud offerings such as AWS and demonstrate specific examples for WebSphere Portal and Lotus Web Content Management projects, including a customer case study.

*Jan-Paul Buchwald is an IT Specialist with WebSphere Portal Lab Services in the IBM Development Laboratory in Boeblingen, Germany. He consults and supports WebSphere Portal projects with a focus on application development, performance, and security.*

*Attila Narin is technical at heart and loves innovation, building systems, playing with technologies, and working with customers. He has been with Amazon since October 2004. Before joining the AWS Business Development organization in Europe, he was one of the key members of the EC2 Team managing the design and delivery of many of the currently available EC2 features, and working with key customers and partners. Before EC2, he also worked on the Personalization team at Amazon.com. Prior to Amazon, Attila has been with Microsoft for several years as a developer, development lead, and in an architect-type role. He worked on MSN, the Microsoft Reader, Digital Rights Management, and then on Bill Gates' Executive Strategy Team building innovative prototypes. Before Microsoft, after getting his Computer Science degree at the University of Florida, he worked for a Dutch computer company out of the Caribbean.*

### **Session Number: N06**

#### **What's New in the Mobile Portal Accelerator 6.1**

Lecture – Intermediate

Jaye Fitzgerald, IBM Mobile Portal Accelerator Architect

Kiran Rao, IBM Mobile Portal Accelerator Engineer

Lauren Wendel, IBM Portal and Mobile Portal product manager

Mobile solutions are a key strategy for customers who want to do business faster and more efficiently, enabling seamless access and responsiveness to colleagues, customers and partners. Equally important, they provide an easy, cost-effective way for content and application providers to deliver revenue-producing content and services. In this session we'll cover the latest enhancements and technical strategy of the Mobile Portal Accelerator (previously WebSphere Everyplace Mobile Portal). Learn how the Mobile Portal Accelerator easily extends WebSphere Portal with platform framework, development and rendering services to efficiently deliver scalable and personalized mobile solutions optimized for display across over 6000 mobile devices – worldwide. Understand the latest technical enhancements, roadmap, customer deployment examples, and resources you can leverage to effectively promote the advantages and technical details of mobile Portal solutions to your customers, service providers and partners.

### **Session Number: N07**

#### **Highlights & Demos of IBM Mashup Center v2.0**

Lecture – Beginner

Nicole Carrier, IBM Program Director

John Boezeman, IBM Mashup Center Architect

Heard the buzz about the recent release of IBM Mashup Center 2.0? Now it's your chance to see this new release in action! In this interactive session, we will show live demonstrations of the major features of IBM Mashup Center 2.0., which includes:

- Browser-based Widget Builder for creating new widgets
- Ability to group mashup pages into shared spaces
- Secure mashups through the OpenAjax Hub
- Enhanced feed generation capabilities, now supporting systems such as IBM Content Manager 8.x, IBM FileNet P8 4.x, Microsoft Sharepoint, and IBM Master Data Management
- Ability to generate JSON feeds
- New and enhanced widgets for visualizing information feeds

**Session Number: N08****WebSphere Portal, Lotus Forms, and Process Server: Integration Made Real**

Lecture – Intermediate

Dave Manning, IBM Development Manager, Lotus Forms

The Business Process Accelerator (BPA) is a new IBM offering which combines the power and flexibility of IBM WebSphere Portal with the intuitive, secure interface of IBM Lotus Forms in order to accelerate the automation of end-to-end business processes. Used in conjunction with IBM's industry-leading Business Process Management (BPM) offerings, the Business Process Accelerator can improve process efficiency, increase corporate agility and reduce the time-to-value on BPM initiatives.

This session provides a rich technical deep dive featuring tools now available to ease integration between the WebSphere Portal, BPM solutions, and Lotus Forms. It will discuss integration points, leveraging XML, and connectivity to different process engines or content sources. A live demo will showcase ways the new software assets and Redbook aid in the deployment of a once-difficult combination of products.

**Session Number: N09****Tightly Integrate Cognos Data in WebSphere Portal Applications with IBM Dashboard Accelerator**

Lecture – Beginner

Jason Cornell, IBM WebSphere Portlet Factory Product Manager

Do you own Cognos applications and want to deliver your Cognos data via WebSphere Portal? Learn how Dashboard Accelerator supercharges the creation of rich, interactive applications integrating Cognos data, while providing tight integration with WebSphere Portal. Explore how Dashboard Accelerator enables you to combine data from Cognos with other repositories and back-end systems, makes Cognos data actionable and social by leveraging WebSphere Process Server and Lotus Connections and provides a customizable role-based user experience.

**Session Number: N10****New IBM Industry Toolboxes for WebSphere Portal**

Lecture – Beginner

Stefan Liesche, IBM STSM, WebSphere Portal and Accelerators Architect

Rebecca Buisan, IBM Program Director, IBM Accelerators

Industry Toolboxes for WebSphere Portal <http://www-01.ibm.com/software/websphere/portal/industry> are designed to accelerate industry specific solution planning and delivery. The new Industry Toolbox offerings pair technology expertise with industry thought leadership to offer best-practice guidance optimized for the particular business you are in. You'll see solutions showcased by other customers in your industry, obtain direction to concretely define and measure ROI and business value, and understand solution patterns. Attend this session to understand how to leverage the value these assets can bring to your deployments, from business value and justification to implementation practices.

**Session Number: N11****Sametime 8 - Unified Communication and Collaboration for WebSphere Portal**

Lecture – Beginner

Volker Juergensen, IBM Software IT Architect

IBM Lotus Sametime is the reference platform for communication-enabled business processes (CEBP), the underlying theme behind IBM's Unified Communication and Collaboration (UC<sup>2</sup>) Strategy. Sametime 8.0.2 provides a robust set of APIs that allow developers to enable Portal-based applications with real-time communications services. The upcoming release of Sametime 8.5 later this year will provide a new set of APIs based on AJAX and DOJO that will make it even easier to build CEBP applications based on WebSphere Portal. This session will provide a primer about the integration strategies using the Sametime 8.0.2 APIs as well as an overview of Sametime 8.5 and its new Web 2.0 APIs.

**Session Number: N12****What's New in Lotus Forms?**

Lecture – Beginner

Martin Lechleider, IBM Program Director, Lotus Forms

Learn what's new with the latest release Lotus Forms and where the future direction of the technology is headed. In this session hear about Lotus Forms 3.5.1, the new Business Process Accelerator and a look at how content collected through forms can be easily analyzed with the new Content Analyzer. New capabilities in Lotus Forms 3.5.1 simplify the creation of forms based workflow applications. iWidget and Mashup support enables new innovative uses of the technology and also provides new integration options with other IBM products. In addition, you'll hear where the product is headed and all about the goals for this product.

**Session Number N13****User Experience Optimization Initiative: Automating Web Analytics in WebSphere Portal**

Lecture - Intermediate

Stefan Liesche, IBM Senior Technical Staff Member and Portal Architect

Stefan Uhlig, IBM WebSphere Portal Architect

Kriishnan Hariharan, Lotus Web Content Management Offering Manager

Today, IBM customers are demanding better integration between WebSphere Portal Server and Web analytic tools. They use site metrics to capture and measure user activity primarily to understand end user needs, behaviors and site usability so that portals can be better designed and targeted. In response to our customers requests, IBM created the IBM User Experience Optimization Initiative that teams IBM with leading Web analytic software companies (Coremetrics, WebTrends, and Omniture) to seamlessly integrate their products with the WebSphere Portal and IBM Software Group solutions, including IBM OmniFind, Lotus Quickr, and IBM Lotus Web Content Management. This session brings Web Analytics vendors together with session attendees to discuss and demonstrate how integration is performed, and foundation enhancements underway for future versions of WebSphere Portal that will make analytics solution integration even simpler and more seamless.

**Session Number: N14****WebSphere Portal Version 6.1 Enable for z/OS**

Lecture – Beginner

Stefan Uhlig, IBM WebSphere Portal Architect

WebSphere Portal provides foundation architecture and role-based end user features comprising an onramp to Service Oriented Architecture. With the new capabilities announced for WebSphere Portal Version 6.1 and the strengths of IBM's flagship mainframe operating system z/OS, customers can build and maintain complete WebSphere architectures that include WebSphere Portal, Web Content Management services and much more. The ability of z/OS to deploy and manage all of these components in a single runtime environment along with the platform's legendary near zero downtime combine to provide the ultimate customer application hosting platform.

Learn the technical details, innovations of the latest release, understand customer scenarios, recommended best practices, and an out look for future innovations to best manage your WebSphere Portal investment on z/OS from the WebSphere Portal for z/OS technical leaders.

**Session Number: N15****IBM Mashup Center: A Technical Deep-dive****Lecture – Beginner**

Nicole Carrier, IBM Program Director

John Boezeman, IBM Architect, IBM Mashup Center

IBM Mashup Center is a lightweight mashup environment that supports rapid assembly of enterprise, personal, and Web content into simple, flexible, and dynamic web applications. This session begins with a quick overview of the key features and architecture of IBM Mashup Center. We will then dive into a comprehensive demonstration of building a mashup, including creating a new feed from an enterprise source, transforming and remixing feeds, developing and discovering widgets, wiring widgets together, and sharing mashups. We will also address how to handle key challenges like security for non-trusted widgets.

**Session Number: N16****What is new in WebSphere Application Server 7.0 and how to use it with WebSphere Portal 6.1.x****Lecture – Intermediate**

Thomas Hurek, IBM WebSphere Portal Chief Programmer

Walter Haenel, IBM WebSphere Portal Architect

WebSphere Application Server 7.0 brings a large set of new exciting features. Major improvements have been implemented in the areas of intelligent management, simplified development, better performance and consumability. During 2008, WebSphere Portal 6.1.0.1 introduced toleration support for WebSphere Application Server 7.0. In this session we will take a look at the major new features of WebSphere Application Server 7.0 and if and how you can use them with WebSphere Portal 6.1.x. Topics discussed are the new standards support including J2SE6, J2EE5, and more, Security improvements (such as Multi Security Domains, Audit) Administration&Deployment (Job Manager&Admin Agent, Admin Console enhancements, WebSphere in the Cloud, support), platform performance including JVM improvements, and WebSphere Portal 6.1.0.1 and higher release Installation on WebSphere Application Server 7.0.

*Thomas Hurek is a software architect at the Research Triangle Park IBM development lab. Thomas has been in the Portal development team for 7 years - working on various components, including Security, Virtual Portals, ... In his current role he has the technical responsibility for Fix Packs and is working as a Consultant in the Portal Lab Based Services (SEAL) Team. You can contact Thomas at [thurek@us.ibm.com](mailto:thurek@us.ibm.com).*

**Session Number: N17****Extending the Reach of your Portal with OmniFind Enterprise Search 8.5****Lecture – Intermediate**

Andreas Prokoph, IBM WebSphere Portal Search Architect

Wolfgang Jung, IBM Search & Discovery Sales Leader, IMT Germany

Improving employee productivity is a key reason that enterprises turn to WebSphere Portal for enterprise search requirements. The value of your Portal installation can be increased significantly by extending its reach to other valuable enterprise repositories, including Lotus Domino, relational databases, Microsoft Sharepoint, enterprise content management systems, and more. This session will focus on the integration of IBM's OmniFind Enterprise Edition 8.5 into the WebSphere Portal environment. After a brief OmniFind overview, it will outline integration topologies and the necessary steps to integrate OmniFind into a portal environment. It will discuss the various options on how to access OmniFind search through the portal, for example, the integration into the Portal Search Center and the Portal Search Engine Portlet. Another focus of the session will be on the Search and Indexing API (SIAP) included in OmniFind and Portal. This Java API allows custom portlets and applications to access and search OmniFind collections, to provide seamless integration into an existing environment. The session will discuss basic SIAP concepts and, in the context of a small sample application, will describe the necessary steps to develop a search application. We'll include a product demonstration, and also an outlook on future directions of OmniFind and the roadmap for search will be presented.

**Session Number: N18****New Social Software to Drive Portal Adoption**

Lecture – Beginner

Christopher Lamb, IBM Senior Marketing Manager, Lotus Connections

In this session learn how the new features in Lotus Connections 2.5 can propel the usage and adoption of WebSphere Portal 6.1.x to an entirely new level; allowing users to discover expertise and connect to the right people to deliver results faster. See how we've taken the Communities to the next level, integrated micro-blogging, added a powerful wiki service, and provided personal file sharing for your professional networks. These new services can be easily integrated with existing internal or external portal applications to expedite business transactions and processes.

**Session Number: N19****Developing Mobile Portlets with IBM Mobile Portal Accelerator****Hands-on Lab – Intermediate**

Jaye Fitzgerald, IBM Mobile Portal Accelerator Architect

Kiran Rao, IBM Mobile Portal Accelerator Engineer

Mobile Portal Accelerator (MPA) is an extension to WebSphere Portal. MPA enables your Portal site to support mobile devices. In this session we will discuss XDIME portlet development, deploying and testing your mobile portlets with the Rational Application Developer unit test environment and more! See the use of the client widgets and other sample portlets included with MPA. You'll learn how to build sample mobile portlets and demonstrate their use with device simulators, including iPhone and Blackberry.

**Session Number: N20****Agile BPM: Don't Just Tell me, Show Me!****Lecture – Intermediate**

Dave Manning, IBM Development Manager, Lotus Forms

For the first time, Mashup technology is enabling business users can build simple, situational applications and prototype larger complex ones. In this presentation, we'll see how IT groups can leverage IBM Mashup Center, Lotus Forms and Websphere Portal to reduce their IT backlog of simple, situational applications and dramatically simplify the requirements gathering process for larger enterprise ones. We'll be doing walking through an agile development process that demonstrates the line-of-business prototyping an application using Lotus Forms Turbo and Mashups and then migrating it to a production environment using Websphere Portal, Websphere Process Server and Lotus Forms Server.

**Session Number: N21****WebSphere Portal Page Builder Features - Empowering the User!****Lecture - Beginner**

Ryan Smith, IBM WebSphere Portal Software Engineer

We will explore the new page builder features in WebSphere Portal which empower end users as well as administrators to quickly and easily create and customize pages, visual style and layout, and share pages with other users. We will discuss the implementation behind these features, using dojo and AJAX to interface with Portal's public REST services, and will show how to easily extend these features to add your own content sources, page layouts and visual styles.

**Content Track:**  
**Business Impact**

**Includes these sessions:**

**Session Number: V01**

**Selling the Value of Portal to your Business Stakeholders**

Lecture – Beginner

Fares Zaier , IBM BVA Leader Europe NorthEast

Michael Mitterer, Worldwide Manager, Business Value Assessment Program

Are you trying to figure out how Portal, Web 2.0, and related IT enablers create tangible business value? Are you wondering how these technologies will let you run your business more effectively or help create a differentiating web-based customer experience? Are you struggling with creating a shared vision between business and IT? Do you need to present a solid ROI before you can get budget approval?

If any of this sounds familiar, this is the right session for you. We will share with you our proven and effective Business Value Assessment (BVA) approach, which has provided customers worldwide and across multiple industries with the guidance and parameters to successfully measure and justify the benefits of their portal investments. We'll also share IBM's best practices for creating a working visualization model that represents the possibilities of your portal and the potential impact it can have on your organization. This visualization approach can enable you to illustrate the value and show portal capabilities to a wider audience throughout your organization. Learn how this set of methods and tools helps you to build an integrated business and IT value case to get 'buy in' for your portal initiatives and realize the value of your investments.

**Session Number: V02**

**The Real Scoop on why WebSphere Portal is #1**

Lecture – Beginner

Michael Craney, IBM Worldwide Portal Sales Leader

This session will start with a short history of WebSphere Portal and address the question as to why WebSphere Portal consistently attains the top ratings and market share evaluations in the Portal market. The session will cover a brief overview of alternate portal products and focus on why buy rather than build a portal. We'll also talk about how customers are using WebSphere Portal to deliver value to their organizations and customers.

**Session Number V03**

**How to Successfully Justify and Deploy Portal & Social Software in Your Organization**

Lecture – Beginner

Christopher Lamb, IBM Senior Marketing Manager, Lotus Connections

Stuart McRae, IBM Executive Collaboration Evangelist

Web 2.0 is today's hottest topic. Social Computing is changing the way IT develops and deploys portal applications, and how the end-user can leverage and interact with them. Need to learn how to create breakthrough business value with your portal by incorporating new Web 2.0 collaboration capabilities? This session will discuss Web 2.0, and IBM Portal and how it helps to make people more productive, and more collaborative. We'll explore new Web 2.0 technologies and we'll analyze foundational elements that enable early successes with Web 2.0. This session will cover the types of business issues that are often confronted by clients when introducing social software to their organizational Portal We'll share real-world examples of how Web 2.0 is solving critical issues facing today's IT and user community. We will share best practice adoption efforts learned from hundreds of client deployments using Lotus Quickr and Lotus Connections. Topics to be covered include social network analysis (SNA), governance, metrics, using a Collaboration Center of Excellence to link to business strategies and goals, and client examples of critical success factors.

**Session Number V04****Extend the Business Value of Your Solution with Lotus Forms: Best Practices**

Lecture – Intermediate

Marty Lechleider, IBM Product Manager, Lotus Forms

Lou Sassano, IBM Worldwide Sales Leader, Lotus Forms

Attend this session to understand how organizations across multiple industries are using Lotus Forms and other software from IBM to dramatically reduce the cycle time to onboard new suppliers. You hear how they were able to cut cost and streamline the process which resulted in them being better able to compete in their specific marketplaces. This case study will drill into the suite of products from IBM that enables the automation of forms based business processes. It will also focus on the value of integrating Lotus Forms with WebSphere Portal and how the combination of products provides a highly effective front end for business process management.

**Session Number: V05****Take Advantage Of Changing Consumption Patterns To Increase Sales And Reduce Costs**

Lecture – Beginner

Krishnan Hariharan, IBM Product/Offering Manager Lotus Web Content Management

The value of Web-based initiatives is easily misunderstood even though they are always used to increase sales. With social media becoming more popular and widely adopted, consumption patterns are influencing the web experience and changing the way sales can be increased by controlling the content that is created and consumed. In this session, attendees will learn how to identify the key strategies used to manage content for the ideal Social Networking technology and search optimization strategies that deliver ideal online experiences.

**Session Number V06****Creating the Financial Justification for Your Portal Initiatives**

Lecture – Intermediate

Michael Mitterer, IBM Worldwide Manager, Business Value Assessment Program

Do you need to create the financial ROI justification to get your budget approved? Do you need to financially justify a portal solution? Wondering what the CIO and CFO need to put your project on top of the list?

In this session, IBM will share with you the frameworks and tools that you can use to effectively identify the potential benefits and ROI of your portal solution. We will share how strategic benefits and quantitative metrics combine together to create a compelling value case and set the stage for post-deployment value realization, so you can use the new found benefits to fund additional initiatives.

**Content Track:**  
**Customer Case Studies and Industry Solutions**

**Session Number: S01**

**Managing Content Creation and Delivery at the European Patent Office with Lotus Web Content Management**

Lecture - Intermediate

Juan Vazquez Regueiro, CMS Manager, Web Team, European Patent Office (EPO)

Joana Espírito Santo, Application Manager, European Patent Office (EPO)

Bogdan Sulima, J2EE Senior Developer, European Patent Office (EPO)

Attend this session to understand the business drivers and accomplishments of the European Patent Office (EPO) through their use of Lotus Web Content Management as the content management system for their intranet platform. They'll share the decision making process, project management, and of customizations this team made to the LWCM authoring environment to more closely match the content development patterns of the EPO content authors. LWCM and their customized authoring requirement is now being used by over 300 content providers (and growing)!. The presentation will give an overview to the implementation project, best practices, and demonstrate some of the authoring client's functionality and an example of results delivered via their intranet applications. See how you can apply the capabilities and benefits of WebSphere Portal and Lotus Web Content Management to standardize and manage your web content publishing and personalized delivery requirements.

*Juan Vazquez Regueiro is a Computer engineer, and has worked as IT consultant for 6 years including 2 years for the European Patent Office (EPO). Juan is responsible for the Content Management for the Intranet of the EPO.*

**Session Number: S02**

**Extending Successful Portal Solution Delivery - Lufthansa.com on WebSphere Portal 6.1**

Lecture - Intermediate

Karsten Kramer, Project Manager, Lufthansa

Michael Walter, IBM Senior Architect, Web Portals and Content Management Services

Lufthansa is one of the world's leading carriers and in 2003 faced an interesting challenge. While business on its website was growing it became clear that the existing infrastructure could not keep up with growth and still be cost-effective. Lufthansa chose IBM to provide a full solution including IBM Global Business Services, e-business Hosting Services, Software, and Hardware. Attend this session to learn the latest developments and success points of their updated Portal platform. This session will review their business objectives and project details, including an introduction to Lufthansa Airline and Miles & More, Europe's leading frequent traveler program, a review of their success story of the last 5 years, including functional scope, business overview, and the importance of B2C sales channel for Lufthansa. We'll also cover details regarding the specific project setup, including software, hardware, hosting and maintenance architecture, and the organization of project implementation and extensions managed by the customer and IBM services and consulting teams. The team will share their experiences and lessons learned as they completed their portal migration project from WebSphere Portal and WebSphere Application Server (WAS) 5.1 to WebSphere Portal 6.1 (with WAS 7.0).

*Michael Walter, IBM Senior Architect, Web Portals and Content Management Services. Michael Walter is certified as Open Group Master IT Architect and is working for IBM Global Business Services in Hamburg, Germany. He has 10 years experience in the area of Web Solutions, Portals, and Content Management Systems.*

**Session Number: S04****Transforming Portal deployments at Cardiff University with Build Forge and Rational Automation Framework for WebSphere**

Lecture – Intermediate

John Martin, Principal Consultant, Open Logic

David Strachan, Open Logic

Cardiff University operates a large-scale WebSphere Portal infrastructure delivering key services to students, partners and employees alike. Attend this session to learn how Cardiff University is transforming the manageability of WebSphere Portal and other IBM software by using IBM Rational Build Forge and the Rational Automation Framework for WebSphere with assistance from IBM Business Partner Open Logic. Learn how this deployment automation solution is helping manage many WebSphere Products, from the Portal to ESB, Process Server and numerous other IBM middleware products, keeping all environments in sync and effectively managing updates.

Customer and Business Partner speakers will describe how the deployment automation solution is being used to roll out multi-cluster environments in hours, to ensure perfect consistency between environments and to make sure that deployments succeed every time. We'll describe the project approach and some of the important lessons learned that you might be able to apply to your organisation.

The session will include a short demonstration.

*John Martin is a Senior Technical Consultant with Open Logic Solutions Ltd, a UK IBM Premier Business Partner internationally recognised for its work in the WebSphere Portal arena. John also heads up the Open Logic Infrastructure Team, and has been working on extending RAFW for customer use. Prior to joining Open Logic, John was an independent consultant working with the WebSphere product range in the Financial and Government sectors, advising on large scale implementations, infrastructure design, performance and management, making good use of his background with IBM Global Services.*

**Session Number: S05****Multisite publishing with IBM Lotus Web Content Management at the Altia Corporation**

Lecture – Intermediate

Juha Särkinen, Senior Specialist - IBM Technology Services, Descom

Mikko Lehtisalo, Specialist - Support Services, Descom

Altia Corporation, a wine and spirit service company distilling, producing, distributing, marketing and selling their brands and supplier brands in the Nordics and Baltics, was struggling with governance of tens of public web sites with different brands, built with various technologies and served by various service providers in six countries. To increase the effectiveness of their content publishing activities, consolidate governance and lower costs, Altia decided to build a single web content publishing platform that could be easily taken into use across all public and extranet web sites within the corporation.

Attend this session to learn how Altia Corporation with business partner Descom improved Altia's performance by implementing web publishing environment with IBM Lotus Web Content Management (WCM) for Altia Corporation, to manage web sites with various different domains and different brands. Within the session, you will also learn specific integration implemented as technical innovations of the solution: importing product data from SAP to WCM, utilising taxonomies with product management and search, managing multiple domains in single WCM environment, mixing public sites with restricted extranet content, creating dynamic content with WCM and web 2.0 technologies like Ajax and JQuery.

*Juha Särkinen, Senior Specialist - IBM Technology Services, Descom. Juha works as senior specialist and project manager at Descom. Juha has several years experience on portal implementation projects and web content management with IBM WebSphere Portal and Web Content Management products. In this content management project Juha worked as project manager and solution architect.*

*Mikko Lehtisalo, Specialist - Support Services, Descom. Mikko works as a system specialist in the support team at Descom. Mikko has worked several years with WebSphere Portal, WebSphere Application Server and DB2 related projects. In this project Mikko worked as the solution architect.*

**Session Number: S06**

**Leveraging WebSphere Portal technology at Omron Europe BV: a successful intranet**

**Lecture - Intermediate**

Dennis Rot, Portal Architect, Portico Consultancy  
Taco Riet, Portal Specialist, Portico Consultancy  
Michel Min, Omron Europe

Learn how WebSphere Portal technology helps Omron Europe BV strengthen communication and collaboration in Europe and improves operational efficiencies through sharing of information and processes.

See examples on effective usage of Lotus Web Content Management, integration of Domino applications and Business Intelligence information derived from Cognos and Datawarehouse in their intranet. Learn how to really leverage the portal platform services like single sign on, personalization and customization. See succesful integration of Sametime, discussion forums and blogging facilities. But also, learn how by aggregating data from multiple sources combined in one single view, WebSphere Portal really makes a difference for their sales force in these fast changing market conditions. Also learn how having a business case or business value assesment could also support and accelerate your WebSphere Portal projects....

**Session Number: S07**

**State Farm: Addressing Multiple Channel requirements with WebSphere Portal**

**Lecture - Intermediate**

Jon Hayen Cyzk, Enterprise Systems Analyst, State Farm Insurance Companies  
Garrand Carroll, IBM Technical Specialist

Attend this session to understand the business objectives, accomplishments and challenges of delivering WebSphere Portal solutions across multiple business channels at State Farm. Learn about this organizations goal to provide a consistent and personalized user experience within each State Farm business channel. During this session we will provide an overview of multiple portal project initiatives, including:

- a Customer-facing (B2C) initiative which replaced a legacy portal platform and delivered new Account Summary, Agent Locator, and Agent Micro-site services.
- an Agent-facing (B2E) initiative which replaced a legacy web platform and delivered a new business system which provides personalized web content and customer management services.
- an Employee-facing (B2E) initiative which provides a personalized and customizable front end to corporate information and processes.

You will also hear about specific implementation points including IBM Message Broker, IBM DB2, IBM WebSeal and other back-end services.

*Jon Hayen is an Enterprise Systems Analyst and Portal Architect at State Farm. Jon has been providing technical architecture and strategy for portal technologies for the last 10 years. He has experience designing and deploying portal solutions on multiple technology platforms. He is currently responsible for providing portal architecture and strategy across multiple business channels utilizing WebSphere Portal.*

**Session Number: S08****Royal Bank of Scotland - Global Transaction Services Portal**

Lecture - Intermediate

Antoine Demmenie, Vice President/ Head of GTS Portal, Royal Bank of Scotland

Harmen van der Kooij, Portal consultancy & project management, Van der Kooij Consultancy

In this session we will present the business drivers for Royal Bank of Scotland's Global Transaction Services Portal offering. We will explain the history of the platform and the current customer offering. Understand what has been delivered and attend a demonstration of the customer experience. We will share challenges we faced, lessons learned and present what we consider to be pre-requisites for a successful Portal programme. Finally, we will explain the RBS vision based on market trends and competitive landscape analysis.

*Harmen van der Kooij, Van der Kooij Consultancy is a project manager specializing on portal projects. He has 12 years experience in ICT of which 8 years is at IBM Software Group. Harmen is currently managing a WebSphere Portal upgrade project for Royal Bank of Scotland.*

*Antoine Demmenie, Vice President/Head of GTS Portal, Royal Bank of Scotland is a Product Manager with over 12 years of experience in the Internet/e-business, global banking and IT industry; functioning as the link between business and IT. Antoine is currently managing the GTS Portal product offering and responsible for product development, product marketing and business management.*

**Session Number: S09****Handlungsfeld Portalkonsolidierung - Consolidating a heterogenous web landscape with WebSphere Portal at Allianz Deutschland AG (ADAG)**

Lecture – Intermediate

Ulf Sülteimer, IT Project Manager, Allianz Deutschland AG

Christian Katzorke, IT Specialist, IBM Software Services for Lotus / ISSL

Thomas Reske, IT Architect. IBM Software Services for Lotus / ISSL

Starting from a disparate and heterogeneous web application and information site landscape, Allianz Deutschland AG (ADAG) is unifying its portals into a compliant and resilient architecture. An architecture that is based on a standardized and generic platform, yet proving to remain extensible, agile and adaptive to arising business requirements. Following an interaction platform paradigm, the portal offers new features like personalization, evolves around service-oriented concepts and protects existing investments in the areas of web content management or business related backend services. The platform provides ubiquitous access to information, portlet applications and business processes for a broad spectrum of external and internal customers - ranging from sales agents to end customers of a banking applications. In the course of the session you will gain insight on how ADAG has built its topology and technology stack to decrease time to market and increase ROI for business owners - for example by building a banking portal on top of this technology within 5 months.

*Ulf Sülteimer is an IT-Programm Manager at Allianz Germany. Ulf has worked in various roles (Marketing and IT) since 1997 for the Allianz Group mainly in online business. From 2006 till march 2009 he was responsible for the architecture and implementation of the new Allianz web-based architecture and the implementation of the new allianz.de. Since April Ulf is responsible for the IT of the Allianz Bank.*

*Christian Katzorke is an IT Specialist with IBM Software Services for Lotus / ISSL. Working as an Application Developer he focusses on designing and implementing custom JEE solutions built on WebSphere and WebSphere Portal. During his assignment at Allianz, he was responsible for the seamless core aggregation and rendering layer as well as the integration of the customer CMS system in WebSphere Portal. Christian joined IBM in 2001.*

*Thomas Reske is an IT Architect with IBM Software Services for Lotus / ISSL. Over the course of the past years he has been involved in several customer projects for large scale JEE solutions based on WebSphere Portal. During the project at Allianz he was responsible for designing and integrating personalization features into ADAG's portal implementations. Thomas joined IBM in 2002.*

**Session Number: S10**  
**City of Gothenburg - the Citizen's Portal**

Lecture – Intermediate

Haykan Karlsson, Portal Administration Manager, City of Gothenburg

The City of Gothenburg's Website was initially produced and managed by the council's various departments in different locations. This was a disorganized and difficult manner in which to manage the agency's Website. After a proposal was made to the Council, to add a Citizen's Portal, it was decided that the Website should be centrally managed thereby managing the content added from the various city council departments. The change has enabled the council to maintain better control over the content published and to provide better service to the citizens of Gothenburg. Attend this session to learn the specifics of their solution which leverages Lotus Web Content Management, and Document Manager technology to easily create and publish web content. The content is created by the individual city council departments with workflows set up to manage the review of the content and for publication. IBM Lotus Web Content Management helped to reduce the portal implementation time and maintenance costs by placing content creation and management in the hands of the city council's designated content experts for "author once, publish everywhere" control. The technology also provides a cost-effective Web solution, along with a platform for continued growth and the addition of new features. The City of Gothenburg have also implemented Lotus Forms to allow the citizens in Gothenburg to use the Portal for several processes that previously involved either a visit to a council office or sending a letter. IBM WebSphere Portal enabled software provides the composite application and Business Mashup Framework and is the advanced tooling needed to build the city's flexible, SOA-based solution, as well as provide the necessary scalability required for Gothenburg's city council Website. IBM WebSphere Portal Version 6.0 enabled the client to quickly implement the new business design that achieves flexibility and high performance.

**Session Number S11**

**Best Practices Implementing IBM Lotus Web Content Management 6.1 at Generali Insurance**

Lecture – Intermediate

Oliver Trabert, IT Architect WP-Experts AG

Uwe Roland, Senior Portal Developer, WP-Experts AG

Come to this session to learn WCM best practices from a large scale customer implementation at Generali insurance in Switzerland ([www.generali.ch](http://www.generali.ch)).

See how a compelling Internet facing portal was build, with out of the box Lotus Web Content Management and WebSphere Portal functionalities, featuring Web 2.0 elements, multilingual support and much more. We also show how EditLive (Ephox) can be used to enhance the authoring process.

**Session Number S12**

**Business Benefits of an Intranet WebSphere Portal v 6.1 Solution at Top-clinical Hospital Medisch Spectrum Twente**

Lecture – Beginner

Jan Wijnand (J.W.) Hoek, Project manager, Top-clinical Hospital Medisch Spectrum Twente (MST)  
Patrick Nelissen, Funatic, B.V.

In this session we'll share the business objectives and decision points that led to the selection of an ECM based on WebSphere Portal Version 6.1, Lotus Web Content Management, Lotus Forms and other supporting technologies to support the intranet requirements of the medical environment at Dutch top clinical hospital Medisch Spectrum Twente. We'll discuss the working requirements of the portal users and roles within this medical environment, from nurses, specialists/doctors, administrators, staff, hospital managers, and others, managing their tasks and collaborating across disciplines within the portal intranet solution. We'll demonstrate the solution (including baby-watch), and share the benefits and costs savings and greatly improved collaboration the solution has provided this organization which have delivered the project business case objectives. We'll also share successful implementation and 'lessons learned', and our vision for future expansion points.

### **Session Number S13**

#### **PortalNOW powers the Parmalat Enterprise 2.0 Transformation**

Lecture – Intermediate

Carlo Polese, CIO, Parmalat

Attend this session to learn how this organization, (<http://www.parmalat.it/>) is addressing their business objectives to streamline their intranet website, organize and deliver personalized financial and operational information to multiple audiences including CFO, Investor relations, IT, and employees across all divisions . Leveraging WebSphere Portal, the PortalNOW asset, Lotus Web Content Management, Lotus Quickr and Lotus Connections, and the Dashboard Accelerator components this learn how the Parmalat organization was able to quickly build a solution that will deliver secure, role-based access for their employees to manage information, SOA Dashboards, web content publishing processes, enabling interactive collaboration services, and highly responsive and productive web experience to all user communities. Get insights about how the solution was effectively designed and implemented, consistently incorporating input via "Employee 2.0" participation, and how this solution positions the organization to expand to serve the future business requirements.

### **Content Track**

#### **Birds-of-a-Feather Sessions**

#### **Session Number: G01**

##### **Priority Requirements Discussion: WebSphere Portal solutions**

Leader: Bill Swatling, IBM Program Director, WebSphere Portal and Lotus Web Content Management

Bring your top requests and discuss with your colleagues and the IBM product team. Take advantage of this opportunity to directly influence the future directions of IBM portal solutions.

#### **Session Number: G02**

##### **WebSphere Portal Support and Fix Pack Strategy**

Leader: Thomas Hurek, IBM WebSphere Portal Chief Programmer, Portal Fixpacks

Attend this session to obtain an overview on the strategy for WebSphere Portal Support and Fix Packs. We start at the basics discussing Support Offerings and Lifecycle, PMRs and APARs. From there we'll take a look into the tools you can use to easier fix issues with WebSphere Portal as the IBM Support Assistant and Fix Central. After learning about the currently available support and fix packs for WebSphere Portal we will take a look at the future strategy - e.g. when the next fix packs are planned and what additional software and hardware we are currently looking into. We like to hear your feedback and experiences on WebSphere Portal Support and Fix Packs to further improve WebSphere Portal for you.

#### **Session Number: G03**

##### **How to Manage Portal Pages with Lotus Web Content Management**

Leader: Krishnan Hariharan, Lotus Web Content Management Offering Manager

Herbert Hilhorst, IBM Certified IT Specialist

Stephan Laertz, IBM Lotus Web Content Management Technical Lead

Would you like to see portal pages managed via Lotus Web Content Management (WCM)? Have an approval workflow attached to them, include versioning and be able to easily syndicate them to the production server? If yes, this Birds of a Feather session is for you.

In this session we would like to discuss with you want requirements you would like to see addressed for managing portal pages via WCM. We'll also provide you with our thoughts and future directions on this topic.

**Session Number: G04****Portal Migration: Present, and Future; A general discussion**

Leader: Rob Holt, IBM WebSphere Portal Engineer and Migration Technical Lead

This Birds of a Feather session will be a candid discussion to gather customer feedback on experiences with the WebSphere Portal Version 6.1 migration and discuss any issues or questions if a migration is being planned. The session will also discuss how customers would like to see the migration process evolve into in future versions of WebSphere Portal.

**Session Number: G05****Public Portal Sites and Search Engine Optimization**

Leader: Andreas Prokoph, IBM WebSphere Portal Search Architect

Customers are increasingly presenting their portal services to public consumer audiences. And one of the crucial items supporting their deployments is: how good will their search results be when reached by Internet Search engines like Yahoo and Google. Attend this session to discuss your experiences, understand the options and future directions supporting search engine optimization of public portal sites.

**Session Number: G06****WebSphere Portal User Interface Development**

Leader: Ryan Smith, IBM WebSphere Portal Software Engineer and Technical Lead

This session will give customers a forum to collaborate with WebSphere Portal product developers to express what hinders or expedites their Portal user interface development, and share the development techniques they are using to successfully create a UI that is both accessible and attractive to their users.

**Session Number: G07****Tools, Tools. Tools!**

Leaders: Jason Cornell, IBM WebSphere Portlet Factory Product Manager  
Anthony Fiorot, IBM RAD Product Manager

Lotus and IBM provide a rich suite of tools to help you integrate your business with our extensive enterprise and desktop rich client solutions. Whether you use Lotus Widget Factory, WebSphere Portlet Factory or Rational Application Developer, etc. This BoF is for tools users. Let's talk about what works and what does not and where you would like to see more features or integration.

**Session Number: G08****Lotus Forms - Features and Futures**

Leader: Marty Lechleider, IBM Product Manager, Lotus Forms

Provide feedback to the Lotus Forms product team and learn about the current set of product goals and roadmap.

**Session Number: G09****Introducing TransWCM**

Leader: Krishnan Hariharan, IBM Lotus Web Content Management Offering Manager

A new initiative has been created called TransWCM which stands for transitioning your current Web Content Management to Lotus Web Content Management. This initiative helps customers to elevate their web content management (WCM) experience through LWCM in conjunction with specialized services from our business partners. Various key business partners have join this initiative and provided tools/frameworks that provide seamless migration/integration from competitive WCM to LWCM. This session brings TransWCM partners together with session attendees to discuss common scenarios and achievements accomplished. We will also explore what future directions we are taking to make that integration/migrations simpler and seamless. We'll also seek your feedback to validate some of our innovative ideas regarding future direction.

**Session Number: G10**

**IBM Lotus Quickr Services for WebSphere Portal**

Leaders: Sven Stueven, IBM IT Specialist and Lotus Quickr Community Leader  
Thomas Schaeck, IBM Lotus Quickr Architect and Distinguished Engineer  
Marc Pagner, IBM Senior Product Manager, Lotus Quickr

Share your experiences and questions on integration of Lotus Quickr and WebSphere Portal Services. Understand integration directions under consideration for future releases.

**Session Number: G11**

**Cloud computing with IBM WebSphere Portal on Amazon Web Services**

Leaders: Jan- Paul Buchwald, IBM WebSphere Portal Engineer, Lab Services  
David Strachan, Open Logic

What is Amazon Web Services and how is relevant to the IBM WebSphere Portal community. Bring any and all of your cloud computing questions to this Birds of a Feather session.

**Session Number: G12**

**User Experience Optimization Initiative (UEOI): Leveraging Portal Web Analytics - Today and Tomorrow...**

Leaders:  
Stefan Liesche, IBM Senior Technical Staff Member and WebSphere Portal and Accelerators Architect  
Steffen Uhlig, IBM WebSphere Portal Architect and Analytics Lead  
Krishnan Hariharan, Offering Manager, Lotus Web Content Management

Attend this session to discuss your objectives with the team leading the UEOI project, with goals to improve your organization's ability to effectively work with portal analytics information to optimize your portal's effectiveness. This is your opportunity to raise awareness of the team on your requirements to cover additional data and insights with server side as well as active analytics, share your visions on closed loop site optimizations (e.g. A/B or multi variant testing) and exchange experience with other customers exploring these capabilities.

**Special Session:  
Meet the Architect's Panel: October 28, 2009**

***Question and answer panel discussion with IBM WebSphere Portal and IBM Software Group Product Architects:***

You've had the opportunity to see, learn and obtain hands-on experience with the latest WebSphere Portal based products, solutions and technical strategies. And enhance your knowledge and skills to plan and manage your Portal implementations to grow your business. Attend this session for a lively, interactive panel discussion and share your experiences, insights and strategy questions with your conference colleagues and the IBM WebSphere Portal and IBM Software Group product lead Architects and Software Managers. You won't want to miss this session to add to your technical knowledge and deliver optimized IT solutions enabling you to further grow and innovate your business.

**Panel Members:** John Alessio, Jonathan Booth, Larry Bowden, Rebecca Buisan, Doug Geiger, Ralf Grohman, Tony Higham, Walter Haenel, Stefan Liesche, Thomas Schaeck, Louise Simonds, Bill Swatling, and Rob Will.

**Round-table Topic Lunch Discussions**

For many attendees, one of the Conference highlights is the opportunity to participate in topic-based discussions with fellow attendees and customer, IBM partner and product team experts. To facilitate these discussions, the conference is setting aside certain tables for "Round-table Topic Lunch Sessions".

Each day, sets of lunch tables in will be reserved for groups of attendees with similar interests to engage in focused conversations. You can identify the reserved tables by the sign placed in the middle of the table. The sign will indicate a topic of interest.

We encourage attendees with an interest in that topic area to sit at the table and participate in the discussion. This is a great way to exchange ideas, learn from the experience of peers, and provide input and suggestions for future directions.

**Topics of Interest signs that you will find will include:**

- Collaboration in Portals
- Forms and Business Process
- Mobile Portals
- Portal Administration
- Portal Development Tools and Dashboards
- Portal Governance
- Portal Performance
- Portal Security
- Portlet Standards
- Social Software
- Web Analytics
- Web Content Management
- Web Site Design
- zSeries and z/OS

**Please note that this information is subject to change.**

Reference the **IBM Portal Excellence Conference 2009 – Europe** web site for updates and additional conference details: <http://www.ibm.com/training/conf/europe/wp>