

## Netweaver Identity Management

*Benutzer- und Berechtigungsverwaltung – ausschließlich eine technische Aufgabe der IT? Mitnichten! Geltende Gesetze zwingen Unternehmen, die Konformität ihrer Systemlandschaft sicherzustellen. Dieses Buch zeigt Ihnen, wie Sie dieser Anforderung durch Integration der beiden SAP-Produkte Identity Management (IdM) und GRC Access Control zu einem Compliant-Identity-Management(CIM)-Szenario gerecht werden können. Grundlage und wesentlicher Erfolgsfaktor dabei ist ein zum Unternehmen passendes Rollen- und Berechtigungsmanagement, das die Fachbereiche in die CIM-Prozesse einbezieht. Lernen Sie die Einsatzgebiete beider SAP-Werkzeuge sowie deren jeweilige Stärken und Schwächen kennen. Die Autoren führen Sie durch die im Standard angebotenen Integrationswege von SAP IdM und GRC AC sowie potenziellen Erweiterungsmöglichkeiten. Der technischen Konfiguration folgt ein Walkthrough von der Beantragung einer Rolle bis hin zur Provisionierung der Berechtigungen in die Zielsysteme. Entscheider, die vor der Produktauswahl für eine Identity-Management-Lösung stehen, wie auch IT-Experten, die schon erste Berührung mit den vorgestellten SAP-Produkten hatten, finden in diesem Buch Details zu deren Funktionalitäten und Zusammenspiel. - Vorteile eines Compliant Identity Managements - Stärken und Schwächen von SAP IdM und GRC AC - integrierte Rollen- und Berechtigungsverwaltung - Gemeinsame Benutzeroberfläche über SAP Enterprise Portal*

*SAP is a market leader in enterprise business application software. SAP solutions provide a rich set of composable application modules, and configurable functional capabilities that are expected from a comprehensive enterprise business application software suite. In most cases, companies that adopt SAP software remain heterogeneous enterprises running both SAP and non-SAP systems to support their business processes. Regardless of the specific scenario, in heterogeneous enterprises most SAP implementations must be integrated with a variety of non-SAP enterprise systems: Portals Messaging infrastructure Business process management (BPM) tools Enterprise Content Management (ECM) methods and tools Business analytics (BA) and business intelligence (BI) technologies Security Systems of record Systems of engagement The tooling included with SAP software addresses many needs for creating SAP-centric environments. However, the classic approach to implementing SAP functionality generally leaves the business with a rigid solution that is difficult and expensive to change and enhance. When SAP software is used in a large, heterogeneous enterprise environment, SAP clients face the dilemma of selecting the correct set of tools and platforms to implement SAP functionality, and to integrate the SAP solutions with non-SAP systems. This IBM® Redbooks® publication explains the value of integrating IBM software with SAP solutions. It describes how to enhance and extend pre-built capabilities in SAP software with best-in-class IBM enterprise software, enabling clients to maximize return on investment (ROI) in their SAP investment and achieve a balanced enterprise architecture approach. This book describes IBM Reference Architecture for SAP, a prescriptive blueprint for using IBM software in SAP solutions. The reference architecture is focused on defining the use of IBM software with SAP, and is not intended to address the internal aspects of SAP components. The chapters of this book provide a specific reference architecture for many of the architectural domains that are each important for a large enterprise to establish common strategy, efficiency, and balance. The majority of the most important architectural domain topics, such as integration, process optimization, master data management, mobile access, Enterprise Content Management, business intelligence, DevOps, security, systems monitoring, and so on, are covered in the book. However, there are several other architectural domains which are not included in the book. This is not to imply that these other architectural domains are not important or are less important, or that IBM does not offer a solution to address them. It is only reflective of time constraints, available resources, and the complexity of assembling a book on an extremely broad topic. Although more content could have been added, the authors feel confident that the scope of architectural material that has been included should provide organizations with a fantastic head start in defining their own enterprise reference architecture for many of the important architectural domains, and it is hoped that this book provides great value to those reading it. This IBM Redbooks publication is targeted to the following audiences: Client decision makers and solution architects leading enterprise transformation projects and wanting to gain further insight so that they can benefit from the integration of IBM software in large-scale SAP projects. IT architects and consultants integrating IBM technology with SAP solutions.*

*Addresses the field of enterprise systems, covering progressive technologies, leading theories, and advanced applications.*

*\* Explains best practices for SAP system security \* Offers examples and solutions for the implementation of security technologies in all SAP components \* Contains new chapters on SAP NetWeaver, SAP BusinessObjects, GRC solutions, and much more The revised and expanded second edition of this best-selling book describes all requirements, basic principles, and best practices of security for an SAP system. You'll learn how to protect each SAP component internally and externally while also complying with legal requirements; furthermore, you'll learn how to master the interaction of these requirements to provide a holistic security and risk management solution. Using numerous examples and step-by-step instructions, this book will teach you the technical details of implementing security in SAP NetWeaver. Comprehensive Description Learn where and how you can secure processes or improve the security of existing SAP systems. This description includes both sample risk potentials with their possible effects, as well as the corresponding control measures. Tried and Tested Solutions Understand the proven methods of an SAP security strategy, as well as international guidelines and standards. Step-by-step examples describe how to technically implement security solutions. Up-to-Date Information Explore new technologies, as well as SAP products and procedures, and learn how you can integrate them with your risk analysis. ERM Navigation Control Map Take advantage of the ERM Navigation Control Map, included as a supplement to the book, which presents the technical, process-oriented, organizational, and legal aspects of SAP components and security solutions. Highlights \* Risk and Control Management, GRC, Enterprise Risk Management \* SAP NetWeaver AS,*

*Solution Manager, PI, Portal, MDM \* SAP BusinessObjects, SAP NetWeaver BW \* Web Services, Enterprise Services, and SOA \* SAP ERP, HCM, CRM, SRM, SCM, SEM \* Database Server, SAP Middleware, UIs \* SOX, J-SOX, GoBS, IFRS, FDA, Basel II, REACH \* ISO/IEC 27001, ISO/IEC 27002, CoBIT, ITIL, BSI*

*Implementing and Configuring Overall Equipment Effectiveness*

*Sams Teach Yourself SAP in 24 Hours*

*Plunkett's E-Commerce & Internet Business Almanac 2008*

*IT Business Management: Solutions from SAP - A Pocket Guide*

*IBM Software for SAP Solutions*

*The SAP HANA Project Guide*

This new almanac will be your ready-reference guide to the E-Commerce & Internet Business worldwide! In one carefully-researched volume, you'll get all of the data you need on E-Commerce & Internet Industries, including: complete E-Commerce statistics and trends; Internet research and development; Internet growth companies; online services and markets; bricks & clicks and other online retailing strategies; emerging e-commerce technologies; Internet and World Wide Web usage trends; PLUS, in-depth profiles of over 400 E-Commerce & Internet companies: our own unique list of companies that are the leaders in this field. Here you'll find complete profiles of the hot companies that are making news today, the largest, most successful corporations in all facets of the E-Commerce Business, from online retailers, to manufacturers of software and equipment for Internet communications, to Internet services providers and much more. Our corporate profiles include executive contacts, growth plans, financial records, address, phone, fax, and much more. This innovative book offers unique information, all indexed and cross-indexed. Our industry analysis section covers business to consumer, business to business, online financial services, and technologies as well as Internet access and usage trends. The book includes numerous statistical tables covering such topics as e-commerce revenues, access trends, global Internet users, etc. Purchasers of either the book or PDF version can receive a free copy of the company profiles database on CD-ROM, enabling key word search and export of key information, addresses, phone numbers and executive names with titles for every company profiled.

Learn to combine security theory and code to produce secure systems Security is clearly a crucial issue to consider during the design and implementation of any distributed software architecture. Security patterns are increasingly being used by developers who take security into serious consideration from the creation of their work. Written by the authority on security patterns, this unique book examines the structure and purpose of security patterns, illustrating their use with the help of detailed implementation advice, numerous code samples, and descriptions in UML. Provides an extensive, up-to-date catalog of security patterns Shares real-world case studies so you can see when and how to use security patterns in practice Details how to incorporate security from the conceptual stage Highlights tips on authentication, authorization, role-based access control, firewalls, wireless networks, middleware, VoIP, web services security, and more Author is well known and highly respected in the field of security and an expert on security patterns Security Patterns in Practice shows you how to confidently develop a secure system step by step.

Managing IT like a business demands integrated and systematic business and IT insight – the kind of integration and systematic insight that SAP has spent the last 35 years helping the world's leading companies achieve. Best-run businesses use SAP® solutions to automate key business processes so they can close the gap between strategy and execution. Best-run businesses drive clarity into their organizations by gaining insight for improved performance, efficiency for optimized operations, and flexibility to adapt quickly to changing circumstances. Like best-run businesses, best-run IT organizations are able to optimize operations, maximize innovation, and adjust rapidly to evolving business needs. Their IT management solutions help them better understand themselves and their customers and make the best decisions in the face of challenging expectations and constraints. This book outlines SAP's view on best-run IT. It will help orient you to our related solutions and provide you with ideas for driving clarity and business value in your IT organization.

Do we all define SAP NetWeaver Identity Management in the same way? What are the revised rough estimates of the financial savings/opportunity for SAP NetWeaver Identity Management improvements? How do we accomplish our long range SAP NetWeaver Identity Management goals? What are the business objectives to be achieved with SAP NetWeaver Identity Management? Among the SAP NetWeaver Identity Management product and service cost to be estimated, which is considered hardest to estimate? Defining, designing, creating, and implementing a process to solve a challenge or meet an objective is the most valuable

role... In EVERY group, company, organization and department. Unless you are talking a one-time, single-use project, there should be a process. Whether that process is managed and implemented by humans, AI, or a combination of the two, it needs to be designed by someone with a complex enough perspective to ask the right questions. Someone capable of asking the right questions and step back and say, 'What are we really trying to accomplish here? And is there a different way to look at it?' This Self-Assessment empowers people to do just that - whether their title is entrepreneur, manager, consultant, (Vice-)President, CxO etc... - they are the people who rule the future. They are the person who asks the right questions to make SAP NetWeaver Identity Management investments work better. This SAP NetWeaver Identity Management All-Inclusive Self-Assessment enables You to be that person. All the tools you need to an in-depth SAP NetWeaver Identity Management Self-Assessment. Featuring new and updated case-based questions, organized into seven core areas of process design, this Self-Assessment will help you identify areas in which SAP NetWeaver Identity Management improvements can be made. In using the questions you will be better able to: - diagnose SAP NetWeaver Identity Management projects, initiatives, organizations, businesses and processes using accepted diagnostic standards and practices - implement evidence-based best practice strategies aligned with overall goals - integrate recent advances in SAP NetWeaver Identity Management and process design strategies into practice according to best practice guidelines Using a Self-Assessment tool known as the SAP NetWeaver Identity Management Scorecard, you will develop a clear picture of which SAP NetWeaver Identity Management areas need attention. Your purchase includes access details to the SAP NetWeaver Identity Management self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows your organization exactly what to do next. Your exclusive instant access details can be found in your book.

Standard Requirements

Auditing and GRC Automation in SAP

The Official Guide

SAP in 24 Hours, Sams Teach Yourself

SAP Security and Risk Management

Authorizations in SAP Software

*Over the last few years, financial statement scandals, cases of fraud and corruption, data protection violations, and other legal violations have led to numerous liability cases, damages claims, and losses of reputation. As a reaction to these developments, several regulations have been issued: Corporate Governance, the Sarbanes-Oxley Act, IFRS, Basel II and III, Solvency II and BilMoG, to name just a few. In this book, compliance is understood as the process, mapped not only in an internal control system, that is intended to guarantee conformity with legal requirements but also with internal policies and enterprise objectives (in particular, efficiency and profitability). The current literature primarily confines itself to mapping controls in SAP ERP and auditing SAP systems. Maxim Chuprunov not only addresses this subject but extends the aim of internal controls from legal compliance to include efficiency and profitability and then well beyond, because a basic understanding of the processes involved in IT-supported compliance management processes are not delivered along with the software. Starting with the requirements for compliance (Part I), he not only answers compliance-relevant questions in the form of an audit guide for an SAP ERP system and in the form of risks and control descriptions (Part II), but also shows how to automate the compliance management process based on SAP GRC (Part III). He thus addresses the current need for solutions for implementing an integrated GRC system in an organization, especially focusing on the continuous control monitoring topics. Maxim Chuprunov mainly targets compliance experts, auditors, SAP project managers and consultants responsible for GRC products as readers for his book. They will find indispensable information for their daily work from the first to the last page. In addition, MBA, management information system students as well as senior managers like CIOs and CFOs will find a wealth of valuable information on compliance in the SAP ERP environment, on GRC in general and its implementation in particular.*

*Get hands-on answers to frequently asked questions about using Microsoft .NET technologies to customize and extend SAP applications. Walk through dozens of real-world examples—from Web Services integration to business intelligence (BI) reporting and Microsoft Office-based solutions—direct from a team of Microsoft-SAP interoperability experts. Learn how to expose back-end SAP data through familiar Microsoft tools and UIs—for better productivity and lower TCO. Discover how to: Navigate the development environment and tools—including Microsoft Visual Studio®, Visual Studio Tools for Office, and BizTalk® Server Connect .NET and SAP via Web Services, tools like SAP Connector and Enterprise Service Explorer, and .NET Data Provider Implement BI solutions that unlock SAP data through familiar Microsoft UIs Expose data from SAP NetWeaver Portal in Microsoft Office SharePoint® Server Use the Business Data Catalog to display and search SAP content—no coding Build your own Office Business Applications (OBAs), or put Duet*

**to work Add Microsoft Office presence functionality and forms solutions to SAP applications  
Deliver a single sign-on solution**

**InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.**

**Readers are taken on a guided tour through a detailed real-life scenario that illustrates, step-by-step, the various techniques available to display your information, such as Web Dynpro, Business Server Pages, and iViews. The core technical principles for each programming method are explained in detail with commented code examples and screenshots, while the various pros and cons are examined. Volumes of tips and tricks ensure that this guide will quickly become your most trusted companion when developing professional portal applications. Beginners, as well as experienced programmers who wish to begin portal programming, or learn more about the topic, will find this guide to be highly valuable.**

**The Future Internet**

**The IT Administrator's Guide to Best Practices**

**SAP NetWeaver**

**Enterprise SOA**

**SAP NetWeaver BW and SAP BusinessObjects**

**Handbook of Research on Enterprise Systems**

Information Technology professionals can use this book to move beyond the excitement of web services and service oriented architecture (SOA) and begin the process of finding actionable ideas to innovate and create business value. In Enterprise SOA: Designing IT for Business Innovation, SAP's blueprint for putting SOA to work is analyzed from top to bottom. In addition to design, development, and architecture, vital contextual issues such as governance, security, change management, and culture are also explored. This comprehensive perspective reduces risk as IT departments implement ESA, a sound, flexible architecture for adapting business processes in response to changing market conditions. This book answers the following questions: What forces created the need for Enterprise Services Architecture? How does ESA enable business process innovation? How is model-driven development used at all levels of design, configuration, and deployment? How do all the layers of technology that support ESA work together? How will composite applications extend business process automation? How does ESA create new models for IT governance? How can companies manage disruptive change? How can enterprise services be discovered and designed? How will the process of adapting applications be simplified? Based on extensive research with experts from the German software company SAP, this definitive book is ideal for architects, developers, and other IT professionals who want to understand the technology and business relevance of ESA in a detailed way--especially those who want to move on the technology now, rather than in the next year or two.

Thoroughly Updated and Expanded! Includes New Coverage on Cloud Computing for SAP! In just 24 sessions of one hour or less, you'll master the latest updates on SAP, and discover how to succeed with it in real business and technical environments! Using this book's straightforward, step-by-step approach, you'll learn through practical hands-on examples and case studies based on SAP's free demonstration software. Each lesson builds on what you've already learned, giving you a strong real-world foundation with both the business and technical sides of SAP. Leading SAP architect and consultant George Anderson starts with the absolute basics...thoroughly covers core business, reporting, and administration tasks...and takes you all the way to the cutting edge, including how the cloud might be used to support SAP environments. Step-by-Step instructions carefully walk you through the most common SAP tasks. Quizzes and Exercises at the end of each chapter help you test your knowledge. By the Way notes present interesting information related to the discussion. Did You Know? tips offer advice or show you easier ways to perform tasks. Watch Out! cautions alert you to possible problems and give you advice on how to avoid them. Learn how to... Integrate various cloud resources into your current-day SAP environments Understand SAP applications, components, and architecture Obtain and install the trial version of SAP, step by step Use NetWeaver, SAP ERP, the SAP Business Suite, and other SAP applications Select an access method and create user roles and authorizations Customize your user interface for maximum convenience and productivity Transact day-to-day business, including sample sales order transactions, personnel updates, and more Work through complex processes, such as "Order to Cash" Query from SAP and third-party business productivity tools, such as SharePoint Professionally tune, maintain, and monitor SAP systems Plan and build new SAP applications Prepare for SAP projects, including technical upgrades and enhancements Develop your career as a SAP business or technology professional Dr. George W. Anderson, senior architect and SAP Basis Consultant for Microsoft Services, specializes in designing and optimizing mission-critical platforms for SAP and other enterprise applications. He's passionate about developing architectural patterns and tools capable of enabling the kind of business agility that IT has been promising for years and businesses today need more than ever. A certified SAP technical consultant, PMI PMP, and long-time MCSE, his books include SAP Implementation Unleashed and the popular SAP Planning: Best Practices in Implementation. Category: SAP Covers: SAP User Level: Beginning-Intermediate There are many things developers and administrators must consider when designing a successful portal application, including how content will be published, how to integrate custom developments, and how to connect to external systems. This book enables you to meet all of these requirements for creating applications for SAP NetWeaver Portal and publishing portal content. The book first provides a step-by-step introduction to roles, worksets, pages, and iViews. From there it guides you through all essential implementation phases, including user administration, connecting external systems using single sign-on, layout of externally facing portals, and ultimately transporting data to your live system. Two detailed workshops provide hands-on examples showing you exactly how to customize portal components and even create new ones.

This book provides system architects, administrators, and IT managers with a description of the

structure and usage scenarios of SAP NetWeaver MDM. It uses three comprehensive real-life examples to give you practical insights into the consolidation, harmonization, and central management of master data. In addition, you will uncover the concepts and business-related requirements of master data management as well as best practices for integrating MDM in your Enterprise SOA. An entire chapter is devoted to describing the technical details - to their full extent. Plus, more than 130 pages are dedicated to an MDM compendium, complete with detailed answers to all of your most pressing questions on individual components, data extraction from SAP systems, options for integration with SAP XI, SAP NetWeaver BI, and the SAP Portal (including user management), as well as on workflows and the Java API. The book is based on the current SAP NetWeaver MDM 5.5 Release, but is also a valuable tool for those utilizing earlier versions.

Third International Symposium, ESSoS 2011, Madrid, Spain, February 9-10, 2011, Proceedings

SAP ABAP

Understanding SAP NetWeaver Identity Management

Designing Secure Architectures Using Software Patterns

SAP NetWeaver identity management

Designing IT for Business Innovation

SAP ABAP (Advanced Business Application Programming) offers a detailed tutorial on the numerous features of the core programming platform, used for development for the entire SAP software suite. SAP ABAP uses hands on business oriented use cases and a valuable dedicated e-resource to demonstrate the underlying advanced concepts of the OO ABAP environment and the SAP UI. SAP ABAP covers the latest version (NetWeaver 7.3 and SAP application programming release 6.0) of the platform for demonstrating the customization and implementation phases of the SAP software implementation. Void of theoretical treatments and preoccupation with language syntax, SAP ABAP is a comprehensive, practical one stop solution, which demonstrates and conveys the language's commands and features through hands on examples. The accompanying e-resource is a take off point to the book. SAP ABAP works in tandem with the accompanying e-resource to create an interactive learning environment where the book provides a brief description and an overview of a specified feature/command, showing and discussing the corresponding code. At the reader's option, the user can utilize the accompanying e-resource, where a step-by-step guide to creating and running the feature's object is available. The presentation of the features is scenario oriented, i.e. most of the features are demonstrated in terms of small business scenarios. The e-resource contains the scenario descriptions, screen shots, detailed screen cams and ABAP program source to enable the reader to create all objects related to the scenario and run/execute them. The underlying concepts of a feature/command are conveyed through execution of these hands-on programs. Further exercises to be performed independently by the reader are also proposed. The demonstration/illustration objects including the programs rely on some of the SAP application tables being populated, for example an IDES system which is now a de facto system for all SAP training related activities. Throughout the world, high-profile large organizations (aerospace and defense, automotive, banking, chemicals, financial service providers, healthcare, high tech, insurance, oil and gas, pharmaceuticals, retail, telecommunications, and utilities) and governments are using SAP software to process their most mission-critical, highly sensitive data. With more than 100,000 installations, SAP is the world's largest enterprise software company and the world's third largest independent software supplier overall. Despite this widespread use, there have been very few books written on SAP implementation and security, despite a great deal of interest. (There are 220,000 members in an on-line SAP 'community' seeking information, ideas and tools on the IT Toolbox Website alone.) Managing SAP user authentication and authorizations is becoming more complex than ever, as there are more and more SAP products involved that have very different access issues. It's a complex area that requires focused expertise. This book is designed for these network and systems administrator who deal with the complexity of having to make judgmental decisions regarding enormously complicated and technical data in the SAP landscape, as well as pay attention to new compliance rules and security regulations. Most SAP users experience significant challenges when trying to manage and mitigate the risks in existing or new security solutions and usually end up facing repetitive, expensive re-work and perpetuated compliance challenges. This book is designed to help them properly and efficiently manage these challenges on an ongoing basis. It aims to remove the 'Black Box' mystique that surrounds SAP security. \* The most comprehensive coverage of the essentials of SAP security currently available: risk and control management, identity and access management, data protection and privacy, corporate governance, legal and regulatory compliance. \* This book contains information about SAP security that is not available anywhere else to help the reader avoid the "gotchas" that may leave them vulnerable during times of upgrade or other system changes \*Companion Web site provides custom SAP scripts, which readers can download to install, configure and troubleshoot SAP.

\* The complete guide to business intelligence with SAP \* Learn everything you need to know about data warehousing and reporting with SAP \* Covers data modeling, data collection, administration, and more Finally--the entire world of business intelligence in SAP comes in one volume! This comprehensive guide covers the full spectrum of SAP solutions for BI: both SAP NetWeaver 7.3 and SAP BusinessObjects 4.x. In this book, you'll learn everything you need to know regarding data modeling and retrieval, optimal use of reporting tools from SAP (BEx and BusinessObjects), and the essential updates in the new SAP NetWeaver release. BI in the Enterprise Learn how to plan your BI strategy and which special features you should keep in mind for your BI project. Backend Find everything you need to know about essential topics in data warehousing: data modeling,

extraction, administration, and authorization. Frontend Explore the entire portfolio of reporting: SAP Business Explorer (BEx), SAP Crystal Reports, SAP BusinessObjects Dashboards, SAP BusinessObjects Web Intelligence, SAP BusinessObjects Explorer, and SAP BusinessObjects Analysis.Consolidation and Planning Discover the most important tools based on SAP NetWeaver BW, such as BW Integrated Planning and the consolidation solution, SEM-BCS. Practical Information Examine the most important administration issues in a way that's both understandable and practical (based on the current releases: SAP NetWeaver BW 7.3 and SAP BusinessObjects 4.x). Highlights \* BI in the enterprise \* Data modeling \* ETL \* Administration \* Permissions \* SAP Business Explorer \* SAP BusinessObjects Analysis \* SAP Crystal Reports \* SAP BusinessObjects Dashboards (formerly Xcelsius) \* SAP BusinessObjects Web Intelligence \* SAP BusinessObjects Explorer \* SAP BusinessObjects BI platform \* BW integrated planning \* SAP SEM-BCS

How do you use SAP NetWeaver Identity Management data and information to support organizational decision making and innovation? How much are sponsors, customers, partners, stakeholders involved in SAP NetWeaver Identity Management? In other words, what are the risks, if SAP NetWeaver Identity Management does not deliver successfully? What threat is SAP NetWeaver Identity Management addressing? How will you measure your SAP NetWeaver Identity Management effectiveness? What are the success criteria that will indicate that SAP NetWeaver Identity Management objectives have been met and the benefits delivered? This astounding SAP NetWeaver Identity Management self-assessment will make you the established SAP NetWeaver Identity Management domain standout by revealing just what you need to know to be fluent and ready for any SAP NetWeaver Identity Management challenge. How do I reduce the effort in the SAP NetWeaver Identity Management work to be done to get problems solved? How can I ensure that plans of action include every SAP NetWeaver Identity Management task and that every SAP NetWeaver Identity Management outcome is in place? How will I save time investigating strategic and tactical options and ensuring SAP NetWeaver Identity Management costs are low? How can I deliver tailored SAP NetWeaver Identity Management advice instantly with structured going-forward plans? There's no better guide through these mind-expanding questions than acclaimed best-selling author Gerard Blokdyk. Blokdyk ensures all SAP NetWeaver Identity Management essentials are covered, from every angle: the SAP NetWeaver Identity Management self-assessment shows succinctly and clearly that what needs to be clarified to organize the required activities and processes so that SAP NetWeaver Identity Management outcomes are achieved. Contains extensive criteria grounded in past and current successful projects and activities by experienced SAP NetWeaver Identity Management practitioners. Their mastery, combined with the easy elegance of the self-assessment, provides its superior value to you in knowing how to ensure the outcome of any efforts in SAP NetWeaver Identity Management are maximized with professional results. Your purchase includes access details to the SAP NetWeaver Identity Management self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows you exactly what to do next. Your exclusive instant access details can be found in your book. You will receive the following contents with New and Updated specific criteria: - The latest quick edition of the book in PDF - The latest complete edition of the book in PDF, which criteria correspond to the criteria in... - The Self-Assessment Excel Dashboard, and... - Example pre-filled Self-Assessment Excel Dashboard to get familiar with results generation ...plus an extra, special, resource that helps you with project managing. INCLUDES LIFETIME SELF ASSESSMENT UPDATES Every self assessment comes with Lifetime Updates and Lifetime Free Updated Books. Lifetime Updates is an industry-first feature which allows you to receive verified self assessment updates, ensuring you always have the most accurate information at your fingertips.

Highlights of the Information Security Solutions Europe 2009 Conference

Manufacturing Performance Management using SAP OEE

Business transformation in operation (s)

InfoWorld

Design and Configuration

Developer's Guide to SAP NetWeaver Portal Applications

This comprehensive technical guide shows developers, technical consultants, and solution architects all the ins and outs of the Universal Worklist in SAP NetWeaver Portal. This hands-on workshop takes you, step by step, from standard configuration to working with different user interfaces and covers workflow integration from any back-end systems. Readers get an exclusive look under the hood of the Universal Worklist functionality and gain insight on future application scenarios. By reading this guide you will be able to reconfigure existing applications to conform with the UWL, write UWL-specific applications or transactions and adapt data sets in order to have the appropriate work item IDs created. Many screenshots and code samples illustrate the processes in detail, allowing you work with the UWL functionality appropriately - just as you will soon be doing in your daily work. Highlights: - Standard UWL configuration: Connecting SAP systems, items in the UWL, changing the basic look - Customizing UWL: Custom views, custom work item handlers - Integrating other types of workflow: Ad-hoc workflow, publishing workflow, 3rd party workflow - UWL behind the scenes: Performance tuning, working around limitations, SAP function modules

Learn how to configure, implement, enhance, and customize SAP OEE to address manufacturing performance management.

Manufacturing Performance Management using SAP OEE will show you how to connect your business processes with your plant systems and how to integrate SAP OEE with ERP through standard workflows and shop floor systems for automated data collection. Manufacturing Performance Management using SAP OEE is a must-have comprehensive guide to implementing SAP OEE. It will ensure that SAP consultants and users understand how SAP OEE can offer solutions for manufacturing performance management in process industries. With this book in hand, managing shop floor execution effectively will become easier than ever.

Authors Dipankar Saha and Mahalakshmi Symsunder, both SAP manufacturing solution experts, and Sumanta Chakraborty,

product owner of SAP OEE, will explain execution and processing related concepts, manual and automatic data collection through the OEE Worker UI, and how to enhance and customize interfaces and dashboards for your specific purposes. You'll learn how to capture and categorize production and loss data and use it effectively for root-cause analysis. In addition, this book will show you: Various down-time handling scenarios. How to monitor, calculate, and define standard as well as industry-specific KPIs. How to carry out standard operational analytics for continuous improvement on the shop floor, at local plant level using MII and SAP Lumira, and also global consolidated analytics at corporation level using SAP HANA. Steps to benchmark manufacturing performance to compare similar manufacturing plants' performance, leading to a more efficient and effective shop floor. Manufacturing Performance Management using SAP OEE will provide you with in-depth coverage of SAP OEE and how to effectively leverage its features. This will allow you to efficiently manage the manufacturing process and to enhance the shop floor's overall performance, making you the sought-after SAP OEE expert in the organization. What You Will Learn Configure your ERP OEE add-on to build your plant and global hierarchy and relevant master data and KPIs Use the SAP OEE standard integration (SAP OEEINT) to integrate your ECC and OEE system to establish bi-directional integration between the enterprise and the shop floor Enable your shop floor operator on the OEE Worker UI to handle shop floor production execution Use SAP OEE as a tool for measuring manufacturing performance Enhance and customize SAP OEE to suit your specific requirements Create local plant-based reporting using SAP Lumira and MII Use standard SAP OEE HANA analytics Who This Book Is For SAP MII, ME, and OEE consultants and users who will implement and use the solution.

Many large and medium-sized organizations have made strategic investments in the SAP NetWeaver technology platform as their primary application platform. In fact, SAP software is used to manage many core business processes and data. As a result, it is critical for all organizations to manage the life cycle of user access to the SAP applications while adhering to security and risk compliance requirements. In this IBM® Redbooks® publication, we discuss the integration points into SAP solutions that are supported by the IBM Security access and identity management product capabilities. IBM Security software offers a range of identity management (IdM) adapters and access management components for SAP solutions that are available with IBM Tivoli® Identity Manager, IBM Tivoli Directory Integrator, IBM Tivoli Directory Server, IBM Access Manager for e-business, IBM Tivoli Access Manager for Enterprise Single Sign-On, and IBM Tivoli Federated Identity Manager. This book is a valuable resource for security officers, consultants, administrators, and architects who want to understand and implement an identity management solution for an SAP environment.

This comprehensive guide shows you how to develop and implement an authorization concept that will withstand the toughest demands. Permissions are covered extensively, with a focus on the relationship between organizational performance and the necessities of legal and regulatory compliance. You will learn how the tools and functions of the change management process play a critical role in the performance of an SAP system, and how various permissions in SAP solutions and processes function in detail. Organizational Permissions Learn how to develop a systematic differentiation of roles and permissions in SAP ERP. You'll also learn how to assign roles for the organizational management of SAP ERP HCM. Legal Frameworks Discover the legal and regulatory scenarios (i.e., accounting law and data governance) that are relevant to your business, and how they fit into the authorization concept. SAP Tools for Change Management Master the essential tools for authorizations management, including the Role Manager, CUA, SAP BusinessObjects Access Control, SAP Net-Weaver IdM, UME, and more. Technical Basics and Customizing Learn which features are relevant to user maintenance and the basic settings necessary for a meaningful functional separation. Authorizations in SAP Systems Gain an in-depth understanding of the core processes of SAP ERP, as well as the specific requirements of SAP ERP HCM, SAP CRM, SAP SRM and SAP NetWeaver.

The Developer's Guide to SAP NetWeaver Security  
 Engineering Secure Software and Systems  
 Universal Worklist with SAP NetWeaver Portal  
 Upgrading SAP®  
 SAP Netweaver Identity Management Third Edition  
 SAP NetWeaver Roadmap

*Irrespective of whether we use economic or societal metrics, the Internet is one of the most important technical infrastructures in existence today. It will be a catalyst for much of our innovation and prosperity in the future. A competitive Europe will require Internet connectivity and services beyond the capabilities offered by current technologies. Future Internet research is therefore a must. This book is published in full compliance with the Open Access publishing initiative; it is based on the research carried out within the Future Internet Assembly (FIA). It contains a sample of representative results from the recent FIA meetings spanning a broad range of topics, all being of crucial importance for the future Internet. The book includes 32 contributions and has been structured into the following sections, each of which is preceded by a short introduction: Foundations: architectural issues; socio-economic issues; security and trust; and experiments and experimental design. Future Internet Areas: networks, services, and content; and applications.*

*Developers, system integrators, and software engineers can use this book as a hands-on guide for implementing security standards using SAP NetWeaver 7.0. Each chapter starts with a description of the basic principles of different technologies – Web Services Security, Single Sign-on, SAML, SPML, etc. – and continues with detailed examples and hands-on exercises. In these exercises, you assume the role of an application developer responsible for communication and data security, as well as identity management, in a sample enterprise. Changing business requirements force you to adjust security measures at the application level. This requires you to know the relevant techniques to integrate different system components, and to implement open security standards in the context of service-oriented architectures. Numerous implementation tips, screenshots, and code examples provide detailed information about how you can efficiently use the different standards. And, the enclosed CD contains all programming examples used in the hands-on scenario.*

*The purpose of this book is to remove the veil of secrecy surrounding SAP upgrade techniques and concepts, and to provide the user with a detailed description of the steps needed for a successful implementation. Today more than 12 million people in 120 countries who are working for 36,200 companies are using SAP on a regular basis. This popular, but very complex software system must be constantly reconfigured and upgraded to accommodate its latest releases. Upgrading SAP provides a complete overview of the process to upgrade from one SAP release to the next one and explains with detailed descriptions, the use of all relevant SAP upgrade tools. Along with a technical description of the SAP NetWeaver Application Server (AS), it also discusses personnel issues and the economic ramifications of such an upgrade project. Examples in this book are based on various different SAP products and releases, such as SAP NetWeaver 2004, 2004S (also known as NetWeaver 7.0 and 7.1), and SAP Business Suite 2005 with SAP ERP 6.0, BI, CRM, SCM, and SRM. Conceived as both a teaching book and as a reference manual, it covers all the techniques,*

background information, notes, tips, and tricks needed for any SAP upgrade project. A CD-ROM accompanies the book with templates and outlines for the upgrading process, as well as third-party SAP-related material.

This IBM® Redbooks® publication provides information about the concepts, planning, and design of IBM WebSphere® Application Server V8.5 environments. The target audience of this book is IT architects and consultants who want more information about the planning and design of application-serving environments, from small to large, and complex implementations. This book addresses the packaging and features in WebSphere Application Server, and highlights the most common implementation topologies. It provides information about planning for specific tasks and components that conform to the WebSphere Application Server environment. Also in this book are planning guidelines for Websphere Application Server and Websphere Application Server Network Deployment on distributed platforms. It also includes guidelines for WebSphere Application Server for IBM z/OS®. This book contains information about migration considerations when moving from previous releases. This book has been updated with the new features introduced with WebSphere Application Server V8.5.5.

*Future Internet Assembly 2011: Achievements and Technological Promises*

*Integrating IBM Security and SAP Solutions*

*Security Patterns in Practice*

*Securing SAP S/4HANA*

*Microsoft .NET and SAP*

*SAP NetWeaver Master Data Management*

**Explore how to protect and defend your SAP S/4HANA applications, Fiori, Gateway, and the SAP HANA database platform. Learn how to create a consistent cross-system authorization concept and translate the technical specifics for each system into a comprehensive and consistent security model. Explore technical security aspects such as privileges and roles, authentication and encryption, and monitoring for S/4HANA. Compare and contrast SAP S/4HANA applications to the SAP ERP security model and identify what has changed. This book is up to date for SAP HANA 2.0! Dive into SAP S/4HANA authorizations and gain an understanding of the impact on the new front-end and database security setup, and why the different levels need to be consistent. Get best practices for SAP Fiori and Gateway. Find out why it is important to secure SAP HANA from an application layer point of view, as well as a database point of view. Take an in-depth look at how to secure the SAP Application Server, database, operating system, and the network infrastructure. - Effectively secure SAP S/4HANA, Fiori, and Gateway - Privileges and roles, authentication, encryption, and monitoring - Mobile access and SSO considerations - Cross-system authorization concepts and implementation**

**SAP HANA is the SAP product for in-memory computing. It streamlines transactions, analytics, planning, and data processing on a single in-memory database allowing businesses to operate in real-time. Over the course of the last few years, the authors have led many diverse SAP HANA projects with extraordinary success resulting in 10,000, or in some cases even 100,000, times improvement of system performance. In this book, the authors share their findings from SAP HANA projects to help ensure the success of your SAP HANA project. The SAP HANA project guide will also help you identify suitable scenarios for your company to get started with in-memory computing, while sketching out a long term plan to provide innovation to your entire business using SAP HANA. We'll cover the following key topics: - Delivering innovation with SAP HANA - Creating a business case for SAP HANA - Thinking in-memory - Managing SAP HANA projects**

**Thoroughly updated and expanded! Includes new coverage on HANA, the cloud, and using SAP's applications! In just 24 sessions of one hour or less, you'll get up and running with the latest SAP technologies, applications, and solutions. Using a straightforward, step-by-step approach, each lesson strengthens your understanding of SAP from both a business and technical perspective, helping you gain practical mastery from the ground up on topics such as security, governance, validations, release management, SLA, and legal issues. Step-by-step instructions carefully walk you through the most common questions, issues, and tasks. Quizzes and exercises help you build and test your knowledge. Notes present interesting pieces of information. Tips offer advice or teach an easier way to do something. Cautions advise you about potential problems and help you steer clear of disaster. Learn how to... Understand SAP terminology, concepts, and solutions Install SAP on premises or in the cloud Master SAP's revamped user interface Discover how and when to use in-memory HANA databases Integrate SAP Software as a Service (SaaS) solutions such as Ariba, Successfactors, Fieldglass, and hybris Find resources at SAP's Service Marketplace, Developer Network, and Help Portal Avoid pitfalls in SAP project implementation, migration, and upgrades Discover how SAP fits with mobile devices, social media, big data, and the Internet of Things Start or accelerate your career working with SAP technologies**

**A guide to the trends and leading companies in the engineering, research, design, innovation and development business fields: those firms that are dominant in engineering-based design and development, as well leaders in technology-based research and development.**

**SAP Security Configuration and Deployment**

**Hands-On Test Projects with Business Scenarios**

**WebSphere Application Server V8.5 Concepts, Planning, and Design Guide**

**The Comprehensive Guide**

**Plunkett's Engineering & Research Industry Almanac 2008**

**ISSE 2009 Securing Electronic Business Processes**

**[Informatique].**

**This book presents the most interesting talks given at ISSE 2009 - the forum for the inter-disciplinary discussion of how to adequately secure electronic business processes. The topics include: - Economics of Security and Identity Management - Security Services and Large Scale Public Applications - Privacy and Data Protection and Awareness Raising - Standards and Technical Solutions - Secure Software, Trust and Assurance Adequate information security is one of the basic requirements of all electronic business processes. It is crucial for effective solutions that the possibilities offered by security technology can be**

**integrated with the commercial requirements of the applications. The reader may expect state-of-the-art: best papers of the Conference ISSE 2009.**

**This book constitutes the refereed proceedings of the Third International Symposium on Engineering Secure Software and Systems, ESSoS 2011, held in Madrid, Italy, in February 2011. The 18 revised full papers presented together with 3 idea papers were carefully reviewed and selected from 63 submissions. The papers are organized in topical sections on model-based security, tools and mechanisms, Web security, security requirements engineering, and authorization.**

**Third Edition: Thoroughly Updated and Expanded, with Extensive New Coverage! In just 24 sessions of one hour or less, you'll master the entire SAP project lifecycle, from planning through implementation and system administration through day-to-day operations. Using this book's straightforward, step-by-step approach, you'll gain a strong real-world foundation in both the technology and business essentials of today's SAP products and applications—from the ground up. Step-by-step instructions walk you through the most common questions, issues, and tasks you'll encounter with SAP. Case study-based exercises help you build and test your knowledge. By the Way notes present interesting pieces of information. Did You Know? tips offer advice or teach an easier way. Watch Out! cautions warn about potential problems. Learn how to... Understand SAP's newest products for enterprises and small-to-midsize businesses, and choose the right solutions for your company Discover how SAP integrates with Web services and service-oriented architecture Develop an efficient roadmap for deploying SAP in your environment Plan your SAP implementation from business, functional, technical, and project management perspectives Leverage NetWeaver 7.0 features to streamline development and integration, and reduce cost Walk through a step-by-step SAP technical installation Master basic SAP system administration and operations Perform essential tasks such as logon, session management, and printing Build SAP queries and reports Prepare for SAP upgrades and enhancements Develop your own personal career as an SAP professional Register your book at [informit.com/title/9780137142842](http://informit.com/title/9780137142842) for convenient access to updates and corrections as they become available.**

**Encyclopedia of Portal Technologies and Applications**

**SAP Netweaver Identity Management**

**Compliant Identity Management mit SAP IdM und GRC AC**

**When considering an identity management solution for your business, it can be difficult to figure out what your options are. This book teaches you everything you need to know to understand what SAP NetWeaver IdM is, what it can do for your business, and whether it is the right fit for you. You ll learn everything from functionality and integration to project management issues and scenarios. Business Scenarios Learn how IdM can help your business, including complying with legal regulations, minimizing risk, and reducing cost through automation. Overview of SAP NetWeaver Master SAP NetWeaver s technical platform by understanding the components needed for installing and operating SAP NetWeaver IdM. SAP NetWeaver IdM Architecture Explore the underlying architecture of SAP NetWeaver IdM to help you manage identities and their authorizations in SAP and non-SAP system landscapes. Successful Implementation in Your Business Discover how to successfully implement a project, and avoid organizational pitfalls and overly complex processes. Project Procedures and Case Studies Find expert advice and two extensive real-life case studies that illustrate real-world challenges, best practices, and success strategies.**