

Sap Solution Manager 7 2 Delta Training

Use SAP Solution Manager to monitor the amount and efficiency of custom code in your system Learn how to take advantage of tools such as CCLM, SCOV, SAP Clone Finder, the Custom Development Management Cockpit, and more Explore custom code best practices and reporting techniques Custom code is a vital component of any successful SAP implementation. But it must be managed, or it becomes an obstacle to future enhancement and innovation. Take the proactive approach to taming your custom code with this book: always be in control, make changes when and where they are needed, don't get slowed down by bad code, and always be ready for the next upgrade. Custom Code Management Business Blueprint Meet your most trusted companion in managing custom code! Learn what the SAP Solution Manager Business Blueprint does, how to create it, and understand and use the different management phases. Practical Advice No matter your volume of custom code, learn when and where to use specific tools to optimize your custom code investment.Code Measurement Understand how to set up and use different tools and metrics that analyze, measure, and display custom code: SAP Coverage Analyzer, SAP Global Workload Monitor, and more. How-To Steps Find detailed, step-by-step instructions that will help you get the specific tools you need up and running in no time. Bonus Appendices Find coding examples, helpful lists of SAP Notes, information on upcoming functionalities, and more to get you on your way.

In recent years, our world has experienced a profound shift and progression in available computing and knowledge sharing innovations. These emerging advancements have developed at a rapid pace, disseminating into and affecting numerous aspects of contemporary society. This has created a pivotal need for an innovative compendium encompassing the latest trends, concepts, and issues surrounding this relevant discipline area. During the past 15 years, the Encyclopedia of Information Science and Technology has become recognized as one of the landmark sources of the latest knowledge and discoveries in this discipline. The Encyclopedia of Information Science and Technology, Fourth Edition is a 10-volume set which includes 705 original and previously unpublished research articles covering a full range of perspectives, applications, and techniques contributed by thousands of experts and researchers from around the globe. This authoritative encyclopedia is an all-encompassing, well-established reference source that is ideally designed to disseminate the most forward-thinking and diverse research findings. With critical perspectives on the impact of information science management and new technologies in modern settings, including but not limited to computer science, education, healthcare, government, engineering, business, and natural and physical sciences, it is a pivotal and relevant source of knowledge that will benefit every professional within the field of information science and technology and is an invaluable addition to every academic and corporate library.

This book offers a comprehensive guide to implementing SAP and HANA on private, public and hybrid clouds. Cloud computing has transformed the way organizations run their IT infrastructures: the shift from legacy monolithic mainframes and UNIX platforms to cloud based infrastructures offering ubiquitous access to critical information, elastic provisioning and drastic cost savings has made cloud an essential part of every organization's business strategy. Cloud based services have evolved from simple file sharing, email and messaging utilities in the past, to the current situation, where their improved technical capabilities and SLAs make running mission-critical applications such as SAP possible. However, IT professionals must take due care when deploying SAP in a public, private or hybrid cloud environment. As a foundation for core business operations, SAP cloud deployments must satisfy stringent requirements concerning their performance, scale and security, while delivering measurable improvements in IT efficiency and cost savings. The 2nd edition of "SAP on the Cloud" continues the work of its successful predecessor released in 2013, providing updated guidance for deploying SAP in public, private and hybrid clouds. To do so, it discusses the technical requirements and considerations necessary for IT professionals to successfully implement SAP software in a cloud environment, including best-practice architectures for IaaS, PaaS and SaaS deployments. The section on SAP's in-memory database HANA has been significantly extended to cover Suite on HANA (SoH) and the different incarnations of HANA Enterprise Cloud (HEC) and Tailored Datacenter Integration (TDI). As cyber threats are a significant concern, it also explores appropriate security models for defending SAP cloud deployments against modern and sophisticated attacks. The reader will gain the insights needed to understand the respective benefits and drawbacks of various deployment models and how SAP on the cloud can be used to deliver IT efficiency and cost-savings in a secure and agile manner.

Now, more than ever, you need to know how to do it. But how do you make sure that your tests are comprehensive and deliver valid results? This complete guide to test planning and test execution answers all of your questions. Not only will you learn the basics for a test strategy and a test methodology that fit the requirements of your solution, you will also understand functionality and usage of all the tools SAP and their partners provide for testing: Extensive, practical chapters on the most important tools, SAP Solution Manager and eCATT, as well as substantial coverage of TMS, HP Quality Center, and SAP LoadRunner show exactly how to perform functional and performance tests. In addition, for each tool you'll find a real-life project report from a well known SAP customer.For this second edition, the book has been thoroughly revised and extended by more than 350 pages. New topics include SAP TAO, HP Quality Center, RunSAP, and SOA testing.

Manage Your SAP Projects with SAP Activate
Monitoring and Operations with SAP Solution Manager
Managing Custom Code in SAP
IT Service Management in SAP Solution Manager
SAP NetWeaver AS ABAP – System Administration
Certified Associate Exam

This book provides numerous step-by-step instructions to describe how you can successfully install SAP enhancement packages (EHPs) and activate them via the Switch Framework. You'll learn technical details about the architecture, how to approach an EHP project from planning through activation, how to handle enhancement package tools, and which benefits the enhancement package strategy provides. Comprehensive Technical Description Get answers to all your questions about the architecture of enhancement packages and the use of the Switch Framework, from development basics to technical details. Enhancement Package Projects Discover how to optimally approach the implementation of enhancement packages. The authors describe all relevant project phases and present the most critical activities based on real-life examples. Tools Learn which role SAP Solution Manager assumes in the enhancement package installation, and how to configure it. You'll also learn how to download enhancement packages and how to use the installation tool, EHP Installer.Practical Application Take advantage of best practices, checklists, and tips and tricks from the authors, all of which make this book a useful companion you can consult time and again.

Within this book 16 BPM/SAP experts (authors) have applied the 16 BPM areas of the SAP BPM framework within their company. The companies that have contributed to this book are: CSM, Philips, DSM, KLM, Dutch Railways, Bavaria, Tata Steel, Achmea, Ministry of Dutch Defense, Kuwait Oil, SAP and ERIKS. Many large companies are re-defining their BPM(S) strategy and BPM / ALM roadmap and are using the SAP BPM framework to define their own BPM project portfolio. The SAP BPM framework links the BPM maturity models in the market (like EFQM, OMG and Gartner) with the available (non) SAP tooling and BPM methodologies. The SAP BPM Framework contains 16 BPM areas, for which most companies have 16 separate project portfolios with 16 different stakeholders. The BPM strategy of SAP will be explained by Ann Rosenberg. The Cagpennini BPM manager will explain why the key competitive capability of companies will be to continuously improve their business model and BPM governance to find new revenue

• Understand how to process all of your service, problem, and change requests• Get step-by-step configuration instructions for ChaRM and Application Incident Management (the new Service Desk)• Find practical advice and best practices• Up to date for release 7.1Are you ready to forever simplify the way your company processes and attends to service requests? With AIM and ChaRM, SAP Solution Manager provides the functionality you need to do just that—and this book provides everything you need to know to take advantage of it! You'll find both the background and the configuration steps you need to have the major service functionalities up and sailing smoothly in no time.Comprehensive IntroductionLearn about the principles of ITSM, and see how you can integrate them holistically into Application Lifecycle Management and SAP Solution Manager.Major Tools in IT Service ManagementObtain the background information you need on AIM and ChaRM, understand Incident and Problem Management, learn how to work with requests for change, and much more.Configuration StepsFind explicit, functional configuration instructions and screenshots that will help you get AIM and ChaRM running in your SAP system.Reporting and AnalyticsUnderstand how to use key KPI-based reporting features and dashboards to monitor progress and status.SAP Solution Manager 7.0 vs. 7.1Get the nitty-gritty when it comes to differences between SAP Solution Manager releases. Also, overcome potential trip-ups, and find recommendations and best practices when upgrading.Highlights Include• Application Incident Management (AIM)• Change Request Management (ChaRM)• SAP CRM Web UI• Application Lifecycle Management integration• Roles and responsibilities• End-to-end setup activities• Approval management procedures• Transport Management System• SAP and non-SAP changes• Deltas between 7.0 and 7.1• Reporting and analytics• Core and extended ITSM features

SAP Solution Manager Practical Guide

How to Increase the Value-added of Controlling

A Guide to an Efficient and Sustainable Management Support

SAP Change and Transport Management

Implementing SAP S/4HANA

SAP Basis Administration Handbook, NetWeaver Edition

This IBM® Redpaper publication is part of a series of technical documentation to help the enablement of SAP on Linux for IBM Power Systems servers and IBM System Storage™ servers. This book describes how by using SAP Landscape Management (SAP LaMa) 3.0 software that clients gain full visibility and control over their SAP and non-SAP systems, including the underlying physical, virtual, and cloud infrastructures. With SAP LaMa, you can automate repetitive tasks to manage critical applications across complex, hybrid IT landscapes. This publication helps you to better control IT costs and increase business agility, for example, by freeing staff to focus on more strategic work rather than manual, error-prone tasks. The target audiences of this book are architects, IT specialists, and systems administrators deploying SAP LaMa 3.0 whom often spend much time and effort managing and provisioning SAP software systems and landscapes.

When designing your global SAP systems, you must consider the key question of whether you should implement one global system or several distributed local systems. This book helps you to make a sound decision and successfully implement the most appropriate system architecture. In this book, you'll learn about the business process challenges faced by a global enterprise, and you'll explore the technical requirements for carrying out global implementation projects. All relevant subject areas are covered, including the many different requirements global systems must meet, factors influencing the architecture, and available architecture options. In addition, you'll find valuable information and best practices on how to optimally map system topologies through IT. Extensive customer examples and an invaluable decision matrix serve to round off this comprehensive guide.

Are you ready for the latest process integration solution from SAP? Meet SAP Process Orchestration! This is your complete guide to the tools and components of SAP PO. Learn how to build and configure interfaces and use SAP BPM to manage your business processes. Thanks to both a practical and comprehensive approach, you'll find out how to configure the System Landscape Directory, create an iFlow, monitor message processing, create BPM processes, and so much more.

• Find everything you need to know in this comprehensive guide to creating forms in SAP• Learn how to solve real-life problems that occur when working with interactive forms• Expand your knowledge with new information on ABAP Outline Infrastructure, XDC Editor, JobProfiles Editor, parallelization of print jobs, and much more! If you've ever had any questions about working with SAP's interactive forms, this book will be a valuable addition to your library. Whether you are a beginning or advanced technical consultant, developer, or form designer, you will learn everything you need to know about working with SAP interactive Forms by Adobe. The book offers a comprehensive discussion of the topic, explaining what interactive forms are, how they are created and used, and how to solve common problems associated with them. This expanded second edition is updated for SAP NetWeaver 7.20, and includes new coverage of ABAP Outline Infrastructure, XDC Editor, JobProfiles Editor, parallelization of print jobs, and more.

SAP Solution Manager for SAP S/4HANA

An Introduction

SAP HANA on IBM Power Systems: High Availability and Disaster Recovery Implementation Updates

Technology Associate Exam

Implementing SAP Business Suite on SAP HANA

SAP System Security Guide

Explore and use the agile techniques of SAP Activate Framework in your SAP Projects. About This Book Explore the three pillars of SAP Activate and see how it works in different scenario. Understand and Implement Agile and Scrum concepts in SAP Activate. Get to Grasp with SAP Activate framework and manage your SAP projects effectively. Who This Book Is For This book is for readers who want to understand the working of SAP Activate and use it to manage SAP projects. Prior knowledge of SAP Hana is must. What You Will Learn Understand the fundamentals of SAP S/4HANA. Get familiar with the structure and characteristics of SAP Activate. Explore the application scenarios of SAP Activate. Use Agile and Scrum in SAP Projects effectively and efficiently implement your learning into a sample project to explore and understand the benefits of SAP Activate methodology. In Detail It has been a general observation that most SAP consultants and professionals are used to the conventional waterfall methodology. Traditionally, this method has been there for ages and we all grew up learning about it and started practicing it in real world. The evolution of agile methodology has revolutionized the way we manage our projects and businesses. SAP Activate is an innovative, managed business suite that allows producing working deliverables straight away. Manage your SAP Project with SAP Activate, will take your learning to the next level. The book promises to make you understand and practice the SAP Activate Framework. The focus is to take you on a journey of all the phases of SAP Activate methodology and make you understand all the phases with real time project examples. The author explains how SAP Activate methodology can be used through real-world use cases, with a comprehensive discussion on Agile and Scrum, in the context of SAP Project. You will get familiar with SAP S/4HANA which is an incredibly innovative platform for businesses which can store business data, interpret it, analyze it, process it in real time, and use it when it's needed depending upon the business requirement. Style and approach An easy to follow approach with concepts explained via scenarios and project examples

SAP S/4HANA is here, and the stakes are high. Get your project right with this guide to SAP Activate! Understand the road ahead: What are the phases of SAP Activate? Which activities happen when? Start by setting up a working system, then walk through guided configuration, and learn how to deploy SAP S/4HANA in your landscape: on-premise, cloud, or hybrid. Take advantage of SAP Activate's agile methodology, and get the guidance you need for a smooth and successful go-live! In this book, you'll learn about: a. Foundations Get up to speed with SAP Activate. Learn about key concepts like fit-to-standard and fit/gap analysis, understand the methodology, and walk through the key phases of project management. b. Tools and Technologies Open up your SAP Activate toolkit. See how to access SAP Activate content with SAP Best Practices Explorer, SAP Solution Manager, and more. Then, use SAP Best Practices and SAP Model Company to set up a working system for your workshops. c. Deployment Deploy SAP S/4HANA, step by step. Follow detailed instructions to plan, prepare for, and execute your on-premise or cloud deployment activities according to SAP Activate. Walk through key scenarios for a hybrid implementation of SAP S/4HANA in your landscape.

Highlights Include: 1) Deployment 2) Guided configuration 3) Agile project delivery 4) SAP Best Practices 5) SAP Model Company 6) Organizational change management 7) SAP S/4HANA 8) SAP S/4HANA Cloud 9) Hybrid landscapes 10) C_ACTIVATED05 certification

In this IBM® Redbooks® publication, we give an overview of different data management topics related to a typical SAP® data center. The intrinsic functionality of SAP is not designed to completely handle all the tasks of a data center by itself, but the SAP system offers several interface possibilities to attach external tools to it to accomplish this task We explain SAP basic concepts and the issues with SAP data management. We introduce Tivoli® Storage Manager and all of its products that are related to SAP data management. We provide some comparison between database backup and recovery tools. Finally, we discuss data archiving using IBM DB2® CommonStore for SAP, and discuss high availability requirements and disaster recovery considerations. The second part of this book discusses a practical implementation of SAP backup and recovery with Tivoli Storage Manager. We implement this setup on two separate SAP systems: one running DB2 and the other running Oracle® database. We also implement LAN-free backup and FlashCopy® scenarios. In the sample implementation section, we show many different tasks, such as backup and restore, database recovery, backup monitoring, and tuning. We also cover some advanced backup/availability considerations, such as backup and standby databases. This book helps individuals that operate an SAP environment to devise a strategy for a sound and comprehensive data backup solution using the IBM Tivoli Storage Management product family.

Make the grade with this SAP Solution Manager 7.2 certification study guide! From installation and configuration to monitoring and management, this guide will review the key technical and functional knowledge you need to pass your exam with flying colors. Explore test methodology, key concepts for each topic area, and practice questions and answers to solidify your knowledge. Your path to SAP Solution Manager certification begins here! a. Test Structure Prepare with up-to-date information on each topic covered in the C_SMI00_7205 exam, including SAP Solution Manager architecture, configuration, monitoring, and more. b. Core Content Review major subject areas like system and application monitoring, landscape design, process management, and job management. Then dial in with important terminology, and key takeaways for each subject. c. Q&A After reviewing each chapter, test your skills with in-depth questions and answers for each section and improve your test-taking skills. 1) C_SMI00_7205 2) Configuration 3) Architecture 4) Lifecycle management 5) Landscape management 6) Monitoring 7) Maintenance 8) Process and job management 9) SAP EarlyWatch Alert

Customer Cases

SAP on the Cloud

SAP Solution Manager

SAP Activate Project Management Certification Guide

Project Management for SAP S/4HANA

Testing SAP Solutions

SAP is a market leader in enterprise business application software. SAP solutions provide a rich set of comprehensive 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.

Phases of SAP Activate MethodologyKey features 400 PLUS Real-time SAP Activate & SAP S/4 HANA Interview questions and answers Numerous Tricky Real-time SAP Activate Case Studies and Demos SAP S/4 HANA-Approach & Guidelines Explore the application scenarios of SAP Activate SAP Activate issues and challenges in large-, mid- and small-scale projects and mitigation plan Digital transformation tips and tricks Intelligent enterprise tips and tricks Integration of SAP S/4HANA with machine learning intelligence.DescriptionThe book promises to make you understand and practise the SAP Activate Framework. The focus is to take you on a journey of all the phases of SAP Activate methodology and make you understand all the phases with real life examples, lessons learnt, accelerators and best practices. Well articulation on how SAP Activate methodology can be used through real-world use cases, with a comprehensive discussion on Agile and Scrum, in the context of SAP Project. SAP Activate is an innovative, next generation business suite that allows producing working deliverables straight away. SAP Activate Methodology is a harmonized agile implementation approach for cloud, on premise, and hybrid deployments for delivering shippable product increments in an iterative and incremental way.What will you learn?You will get familiar with SAP S/4HANA which is an incredibly innovative platform for businesses that can store business data, interpret it, analyze it, process it in real time, and use it when it is needed depending upon the business requirement. This book articulates integration of SAP S/4HANA with machine learning intelligence, intelligent enterprise tips & tricks, such as backup and standby databases. This book helps individuals that operate an SAP environment to devise a strategy for a sound and comprehensive data backup solution using the IBM Tivoli Storage Management product family.

TakeawaysAbout the authorSudipta Malakar is an accomplished IT SAP Project Manager, Program Manager, Agile Coach with 15+ years of experience in directing SAP DEV teams in supporting many major fortune 500 clients in multiple large accounts that include more than 7 years of experience in IT Project/Program & Solution Delivery Management and 5+ years of experience in Agile as SCRUM Master, Agile Coach. He is certified Disruptive Strategy professional from HBX Harvard Business School, USA, Bachelor degree in Technology (B. TECH) in Chemical Technology from Calcutta University. He is certified Sr. Project Manager in (Prince-2), CSP(R), CSM(R), KMP, ICP-ACC(R), TKP(R), ITIL, DevOps, ISO, Lean Six Sigma Black Belt, CMMI.

Recent megatrends such as increasing complexity, volatility, internationalization and increased demand for transparency and compliance have changed the expectations towards the controlling function. During his professional experience, the author observed the increased expectations towards the controlling function. If controlling is to maintain its influence in a company, it needs to adapt to the changes in management expectations. To outline "how to increase the value added by the controlling function in multinational production companies", four research questions were addressed and answered. The questions which were answered were "what does controlling involve and which factors influence the set-up of the controlling function in a company", "how are the expectations towards the controlling function changing over time and what is its value contribution", "how can the controlling function add value to standard reporting and budgeting activities" and "how can the controlling function add value to reorganization activities".

This benchmark book is indispensable when it comes to planning, implementing and maintaining SAP system landscapes. Based on mySAP ERP 2004 (web AS 6.40), readers are provided with strategies and concepts for change and transport management, including detailed best practices for handling the respective SAP tools.

Change Request Management with SAP Solution Manager

How to Avoid the Most Common Pitfalls of an SAP Solution

SAP Landscape Management 3.0 and IBM Power Systems Servers

Practical Guide

SAP Backup using Tivoli Storage Manager

SAP Project Management Pitfalls

If you're tired of managing change requests in Microsoft Excel lists or sending transport releases via email, this practical guide is the book for you With detailed coverage of both the basic and extended configuration of Change Request Management within SAP Solution Manager, you'll quickly master all the methods and tools needed to systematically implement changes to SAP systems. In addition, you'll learn about important topics such as enhanced Transport Management (CTS+), Transport Strategies, Conditions, and Quality Gate Management. Change Request Management from A to Z. Discover best practices and little-known secrets for step-by-step technical configuration, creation of projects, and monitoring and administration. Practical Implementation: Familiarize yourself with numerous real-world areas of use: roles and activities, urgent correction, retrofit process, hot news, change tracking, configuration of work centers, and much more. ITIL in Real Life: Find practical tips and advice for implementing the Change Management process according to ITSM/ITIL.The Ideal Companion for all Project Phases: Learn how best to plan for a Change Request Management project, and continue to use this book as a reference for ongoing development and post-implementation optimization. Cross-Release Coverage: Based on the Enterprise Edition of SAP Solution Manager, almost all functions described can also be used for the standard edition (Release 7.0 SPS18).

• Understand the Basis system's inner workings to quickly address critical situations• Get step-by-step instructions and practical tips on administration• Explore new information on SAP Solution Manager 7.1, enhancement packages, and the new monitoring infrastructure• 4th edition, updated and expandedIn the fourth edition of this flagship reference, you'll find updated, expanded, and revised information of the most important administration topics for SAP NetWeaver Application Server ABAP. From getting started with the system, to client administration and authorization concepts, to system monitoring, you'll find all administration tools and practical instructions to optimally configure your system. This book is an essential companion for your daily work.All Concepts ExplainedLearn everything you need to know about the functioning of SAP Basis. After reading this book, SAP specifics such as user processes, authorizations, and monitoring will no longer baffle you.Tools in Practical UseGet to know the function and handling of all administration tools, which includes SAP NetWeaver Administrator, DBA Cockpit, transport tools, and many more.Concrete instructionsReproduce the most essential administrator tasks, based on detailed descriptions and comprehensive screenshots.Tips from SAP Support ExpertsGear up for critical situations, and benefit from the day-to-day experience that the authors gained in many years of working in SAP support.New in this EditionExpand your knowledge with this new edition. It now includes sections on SAP Solution Manager 7.1, Monitoring and Alert Infrastructure, System Landscape Directory, and

CTS+ Highlights• SAP NetWeaver AS ABAP architecture• Dialog and background processing• Accounting and lock management• Setting up a system landscape• Client administration• Software logistics and instance maintenance• System monitoring• SAP Solution Manager

Make the grade with this SAP Solution Manager 7.2 certification study guide! From installation and configuration to monitoring and management, this guide will review the key technical and functional knowledge you need to pass your exam with flying colors. Explore test methodology, key concepts for each topic area, and practice questions and answers to solidify your knowledge. Your path to SAP Solution Manager certification begins here!– This IBM® Redbooks® publication updates Implementing High Availability and Disaster Recovery Solutions with SAP HANA on IBM Power Systems. REDP-5443 with the latest technical content that describes how to implement an SAP HANA on IBM Power Systems™ high availability (HA) and disaster recovery (DR) solution by using theoretical knowledge and sample scenarios. This book describes how all the pieces of the reference architecture work together (IBM Power Systems servers, IBM Storage servers, IBM Spectrum™ Scale, IBM PowerHA® System Mirror® for Linux, IBM VM Recovery Manager DR for Power Systems, and Linux distributions) and demonstrates the resilience of SAP HANA with IBM Power Systems servers. This publication is for architects, brand specialists, distributors, resellers, and anyone developing and implementing SAP HANA on IBM Power Systems integration, automation, HA, and DR solutions. This publication provides documentation to transfer the how-to-skills to the technical teams, and documentation to the sales team.

IBM Software for SAP Solutions

SAP Administration – Practical Guide

Implementing SAP Enhancement Packages

SAP Interactive Forms by Adobe

SAP Activate

SAP Solution Manager 7.2 System Configuration Certification Guide

Enter the fast-paced world of SAP HANA 2.0 with this introductory guide. Begin with an exploration of the technological backbone of SAP HANA as a database and platform. Then, step into key SAP HANA user roles and discover core capabilities for administration, application development, advanced analytics, security, data integration, and more. No matter how SAP HANA 2.0 fits into your business, this book is your starting point. In this book, you'll learn about: a. Technology Discover what makes an in-memory database platform. Learn about SAP HANA's journey from version 1.0 to 2.0, take a tour of your technology options, and walk through deployment scenarios and implementation requirements. b. Tools Unpack your SAP HANA toolkit. See essential tools in action, from SAP HANA cockpit and SAP HANA studio, to the SAP HANA Predictive Analytics Library and SAP HANA smart data integration. c. Key Roles Understand how to use SAP HANA as a developer, administrator, data scientist, data center architect, and more. Explore key tasks like backend programming with SQLScript, security setup with roles and authorizations, data integration with the SAP HANA Data Management Suite, and more. Highlights include: 1) Architecture 2) Administration 3) Application development 4) Analytics 5) Security 6) Data integration 7) Data architecture 8) Data center

IBM® invented the virtualization technology starting in the 1960s on the mainframe, and the functionalities evolved and were ported to other platforms and improved the reliability, availability, and serviceability (RAS) features. With virtualization, you achieve better asset utilization, reduced operating costs, and faster responsiveness to changing business demands. Every technology vendor in the SAP ecosystem understands virtualization as slightly different capabilities on different levels (storage and server hardware, processor, memory, I/O resources or the application, and so on). It is important to understand exactly what functionality is offered and how it supports the client's business requirements. In this IBM Redbooks® publication we focus on server virtualization technologies in the IBM Power Systems™ hardware, AIX®, IBM i, and Linux space and what they mean specifically for SAP applications running on this platform. SAP clients can leverage the technology that the IBM Power Systems platform offers. In this book, we describe the technologies and functions, what they mean, and how they apply to the SAP system landscape.

Who says that a leopard can't change its spots? With the advent of SAP HANA, database administration is evolving - and you can evolve along with it. In this title, you can learn how traditional administration concepts are applied in SAP HANA, and find out about the new concepts relevant to an in-memory database.

"1st German edition published 2013 by Galileo Press, Bonn, Germany."

SAP

The Comprehensive Guide

Upgrading SAP

Learn to Teach Yourself SAP in 24 Hours

Analyzing and Tuning SAP Systems

Migrating to SAP S/4HANA

This unique book helps administrators and IT managers to quickly understand the full functionality of SAP Solution Manager, release 4.0. Readers get a thorough introduction in the areas of Implementation and Operations, especially in the scenarios Project Management, Service Desk, Change Request Management, and the brand new function Diagnostics (root cause analysis). The integration capabilities with third-party tools from the areas of Help Desk and Modelling, as well as the relation between the functionality and ITIL Application Management are also dealt with in detail. The book is based on the latest information derived from the ramp-up experience of release 4.0, and makes extensive use of invaluable customer success stories. Highlights include: - SAP Solution Manager and ITIL - Support in the Application Management Phases - End-to-End Solution Support - Change Request Management - Solution Monitoring and Reporting - Solution Manager Diagnostics (Root Cause Analysis) - Issue Management and Service Desk - Roadmaps and Implementation Content - Test Support and E-Learning Management - Planning and Delivery of SAP Services - Integration of Third Party Tools

With this hands-on guide to SAP Solution Manager (SolMan) 7.2, you'll find everything you need to maintain your SAP Landscape. --

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, the new information in this SAP Solution Manager 7.2 certification study guide! From installation and configuration to monitoring and management, this guide will review the key technical and functional knowledge you need to pass your exam with flying colors. Explore test methodology, key concepts for each topic area, and practice questions and answers to solidify your knowledge. Your path to SAP Solution Manager certification begins here!– This IBM® Redbooks® publication updates Implementing High Availability and Disaster Recovery Solutions with SAP HANA on IBM Power Systems. REDP-5443 with the latest technical content that describes how to implement an SAP HANA on IBM Power Systems™ high availability (HA) and disaster recovery (DR) solution by using theoretical knowledge and sample scenarios. This book describes how all the pieces of the reference architecture work together (IBM Power Systems servers, IBM Storage servers, IBM Spectrum™ Scale, IBM PowerHA® System Mirror® for Linux, IBM VM Recovery Manager DR for Power Systems, and Linux distributions) and demonstrates the resilience of SAP HANA with IBM Power Systems servers. This publication is for architects, brand specialists, distributors, resellers, and anyone developing and implementing SAP HANA on IBM Power Systems integration, automation, HA, and DR solutions. This publication provides documentation to transfer the how-to-skills to the technical teams, and documentation to the sales team.

Implement a powerful end-to-end SAP administration solution Get best performance from your SAP ERP infrastructure using the detailed implementation, maintenance, and support information in this comprehensive resource. SAP Basis Administration Handbook, NetWeaver Edition delivers integrated management strategies covering both ABAP and Java stacks. Discover how to deploy components, set up your system, and repair performance problems. Career trends, certification requirements, and marketable SAP Basis skills are also discussed in this practical guide. Essential Skills for SAP Professionals: Plan, prepare, and install SAP NetWeaver Application Server Set up, configure, and troubleshoot your AS and ABAP stacks Establish server infrastructure and efficiently balance workloads Incorporate transport management and software logistics Resolve performance issues and startup problems Access SAP support infrastructure through SAP Service Marketplace Manage and back up Oracle databases, using BR*TOOLS Perform system copies, stack upgrades, and OS/DB migrations

SAP Applications on IBM Power VM

Sap Bpm Framework

Managing Your Digital Business

Global SAP Systems - Design and Architecture

SAP HANA 2.0

SAP Performance Optimization Guide

Master the SAP product ecosystem, the client environment, and the feasibility of implementing critical business process with the required technical and functional configuration. SAP Project Management Pitfalls is the first book to provide you with real examples of the pitfalls that you can avoid, providing you with a road-map to a successful implementation. Jay Kay, a SAP Program Manager for Capgemini, first takes a deep dive into common pitfalls in implementing SAP ERP projects in a complex IT landscape. You will learn about the potential causes of failures, countermeasures. Jay Kay also provides background on each - the significance of each implementation area, its relevance to a service company that implements SAP projects, and the current state of research. Key highlights of the book: Tools and techniques for project planning and templates for allocating resources Industry standards and innovations in SAP implementation projects in the form of standard solutions aimed at successful implementation Managing SAP system ECC upgrades, EHP updates and project patches Learn effective ways to implement robust SAP solutions SAP Project Management Pitfalls explores the relevance of each failed implementation scenario and how to support your company or clients to succeed in a SAP implementation. There are many considerations when implementing SAP, but as you will learn, knowledge, insight, and effective tools to mitigate risks can take you to a successful implementation project.

Preparing for your SAP Activate project management exam? Make the grade with this certification study guide to C_ACTIVAT1E12! From agile project planning and delivery to new implementations and system conversions, this guide will review the technical and functional knowledge you need to pass with flying colors. Explore test methodology, key concepts for each topic area, and practice questions and answers. Your path to SAP Activate certification begins here! In this book, you'll learn about: a. The Test Know what to expect on exam day so you can take your exam with the test objectives and walk through topics covered in C_ACTIVAT1E12. b. Core Content Review major subject areas like SAP Activate elements, workstreams, new implementation, and system conversion. Then master important terminology and key takeaways for each subject. c. Q&A After reviewing each chapter, solidify your knowledge with questions and answers for each section and improve your test-taking skills. Highlights include: Explain the important product characteristics in list form. 1) Exam C_ACTIVAT1E12 2) SAP Activate methodology 3) SAP Best Practices for SAP Activate

SAP Process Orchestration

SAP HANA Administration

Encyclopedia of Information Science and Technology, Fourth Edition