

Sap Bw 4hana Sap

Preparing consolidated financial statements for an enterprise with a parent and one or more subsidiaries requires a detailed review of underlying transactions in order to properly reflect results and financial position. For large, integrated, and multinational organizations, likely with millions of transactions, it is imperative that the financial accounting software facilitate this process. This expertly written guide focuses on leveraging SAP S/4HANA Finance for group reporting. Explore key functionality and how the universal journal has led to the evolution of the group reporting solution. Using a detailed case study, the author discusses configuration and master data and walks the reader through the period-end process for consolidation and explores reports using financial transactions that have already been entered into SAP S/4HANA Finance for group reporting. Explore reports delivered with SAP S/4HANA Finance for group reporting. This book is targeted at both finance professionals and the functional consultants who perform the configuration and execution of processes for preparing consolidated financial statements. By using practical examples, tips, and screenshots, this book covers:

- SAP S/4HANA Finance for group reporting and the universal journal
- Configuration and master data
- Period-end process for consolidation
- Reporting and analysis

The best-selling book on SAP S/4HANA migration is back! Dive into this complete guide to SAP S/4HANA migrations paths, processes, and tools. Start with the basics: explore prerequisites for migration and learn about the on-premise, cloud, and hybrid operating models. Then get to know each migration path: brownfield, greenfield, or selective data transition. Understand the steps you'll take as you plan, prepare, and perform your migration, for any implementation path you choose. Your SAP S/4HANA migration starts today!

- 1) Your guide to SAP S/4HANA migration and implementation projects
- 2) Planning, preparation, implementation: find the information you need for each project phase
- 3) Detailed instructions for brownfield and greenfield scenarios
- 4) 2nd edition, updated and expanded

a. Migration Paths Cloud, on-premise, or hybrid?
Brownfield, greenfield, or selective data transition? Explore your migration options and then tailor your path to a successful migration.

b. Processes Walk through each migration method with expert advice, instructions, and screenshots for system conversions, new implementations, and more.

c. Tools Master the tools of the trade: SAP S/4HANA migration cockpit, SAP S/4HANA migration object modeler, and a survey of the latest migration and modeling tools.

- 1) Cloud, on-premise, and hybrid scenarios
- 2) System conversion
- 3) New implementation
- 4) Data migration
- 5) Selective data transition
- 6) SAP S/4HANA Cloud
- 7) SAP Activate
- 8) Migration object modeler
- 9) Migration cockpit
- 10) Rapid data migration

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 Grisp 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 S4/HANA. 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, next generation 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 S4HANA 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_ACTIVATION05 certification

Transform your logistics operations with SAP S/4HANA! With this introduction, see what SAP has in store for each supply chain line of business: sales order management, manufacturing, inventory management, warehousing, and more. Discover how SAP Fiori apps and embedded analytics improve reporting, and explore the intersection between your supply chain processes and new SAP Leonardo technologies. Take your first look at SAP S/4HANA logistics, and see where it will take your business! a. Key Processes Advances in SAP S/4HANA are changing your supply chain. Explore planning and scheduling, transportation management, inventory management, manufacturing, warehousing, sourcing and procurement, plant maintenance, and more! b. The Future of Logistics Uncover what's new and improved in SAP S/4HANA for your logistics LOBs, such as centralized procurement to demand-driven MRP. See how technologies like IoT and machine learning can accelerate your core supply chain processes. c. Migration Once you see the logistics big picture, you can plan your next steps. Learn how to design your roadmap, evaluate your technical and functional conversion steps, and prepare your system for your desired migration path. 1) Sourcing and procurement 2) Inventory management 3) Warehouse management 4) Production planning 5) Manufacturing operations 6) Plant maintenance 7) Quality management 8) SAP Fiori applications 9) SAP Leonardo technologies 10) Implementation and migration 11) SAP S/4HANA 1809

In this book written for SAP BI, big data, and IT architects, the authors expertly provide clear recommendations for building modern analytics architectures running on SAP HANA technologies. Explore integration with big data frameworks and predictive analytics components. Obtain the tools you need to assess possible architecture scenarios and get guidelines for choosing the best option for your organization. Know your options for on-premise, in the cloud, and hybrid solutions. Readers will be guided through SAP BW/4HANA and SAP HANA native data warehouse scenarios, as well as field-tested integration options with big data platforms. Explore migration options and architecture best practices. Consider organizational and procedural changes resulting from the move to a new, up-to-date analytics architecture that supports your data-driven or data-informed organization. By using practical examples, tips, and screenshots, this book explores: - SAP HANA and SAP BW/4HANA architecture concepts - Predictive Analytics and Big Data component integration - Recommendations for a sustainable, future-proof analytics solutions - Organizational impact and change management

Learn how to migrate your SAP data to Azure simply and successfully. Key Features Learn why Azure is suitable for business-critical systems Understand

how to migrate your SAP infrastructure to Azure Use Lift & shift migration, Lift & migrate, Lift & migrate to HANA, or Lift & transform to S/4HANA Book Description Cloud technologies have now reached a level where even the most critical business systems can run on them. For most organizations SAP is the key business system. If SAP is unavailable for any reason then potentially your business stops. Because of this, it is understandable that you will be concerned whether such a critical system can run in the public cloud. However, the days when you truly ran your IT system on-premises have long since gone. Most organizations have been getting rid of their own data centers and increasingly moving to co-location facilities. In this context the public cloud is nothing more than an additional virtual data center connected to your existing network. There are typically two main reasons why you may consider migrating SAP to Azure: You need to replace the infrastructure that is currently running SAP, or you want to migrate SAP to a new database. Depending on your goal SAP offers different migration paths. You can decide either to migrate the current workload to Azure as-is, or to combine it with changing the database and execute both activities as a single step. SAP on Azure Implementation Guide covers the main migration options to lead you through migrating your SAP data to Azure simply and successfully. What you will learn Successfully migrate your SAP infrastructure to Azure Understand the security benefits of Azure See how Azure can scale to meet the most demanding of business needs Ensure your SAP infrastructure maintains high availability Increase business agility through cloud capabilities Leverage cloud-native capabilities to enhance SAP Who this book is for SAP on Azure Implementation Guide is designed to benefit existing SAP architects looking to migrate their SAP infrastructure to Azure. Whether you are an architect implementing the migration or an IT decision maker evaluating the benefits of migration, this book is for you.

Dive deep into data modeling with this comprehensive guide to ABAP core data services (CDS). Get the skills you need to create data models with in-depth information on CDS syntax, its key components, and its capabilities. Walk step-by-step through modeling application data in SAP S/4HANA and developing analytical and transactional application models. From creating a CDS view to troubleshooting, this book is your end-to-end source for ABAP CDS. In this book, you'll learn about: a. CDS Data Modeling Master the CDS data modeling process. Understand the syntax and functionality basics, and learn how to define annotations and implement access controls to tailor your data models to your exact specifications. b. Application Modeling Create application models with ABAP CDS. Walk through creating both transactional and analytical application models in SAP S/4HANA, from analytic views and queries to transactional object and service models. c. Testing and Troubleshooting Ensure your applications are seamless. See how to develop and use automated tests for CDS models, and learn how to troubleshoot when errors occur. 1. Highlights Include: 1) Data modeling 2) Annotations 3) Access controls 4) SAP HANA 5) SAP S/4HANA virtual data model (VDM) 6) Analytical and transactional applications 7) CDS-based search 8)

Extensions 9) Testing 10) Troubleshooting

Whether you're upgrading an existing billing system or moving to a subscription- or consumption-based model, SAP BRIM is ready--and here's is your guide! From subscription order management and charging to invoicing and contract accounting, get step-by-step instructions for each piece of the billing puzzle. For setup, execution, or analytics, follow a continuous case study through each billing process. With this book, join the future of billing! a. End-to-End Billing Learn the what and the why of SAP BRIM, and then master the how! Charging, invoicing, contract accounts receivable and payable, and subscription order management--see how to streamline billing with the SAP BRIM solutions. b. Configuration and Functionality Set up and use SAP BRIM tools: Subscription Order Management, SAP Convergent Charging, SAP Convergent Invoicing, FI-CA, and more. Implement them individually or as part of an integrated landscape. c. SAP BRIM in Action Meet Martex Corp., a fictional telecommunications case study and your guide through the SAP BRIM suite. Follow its path to subscription-based billing and learn from billing industry best practices! 1) SAP Billing and Revenue Innovation Management 2) Subscription order management 3) SAP Convergent Charging 4) SAP Convergent Invoicing 5) Contracts accounting (FI-CA) 6) SAP Convergent Mediation 7) Reporting and analytics 8) Implementation 9) Project management

Meet your BI needs with SAP S/4HANA embedded analytics! Explore the system architecture and data model and learn how to perform analytics on live transactional data. Business user? Walk step-by-step through SAP Smart Business KPIs, dashboards, and multidimensional reporting. Analytics specialist? Master the virtual data model and report creation. Jack of all trades? Create CDS views, apply custom fields and logic, and learn to integrate SAP S/4HANA with SAP Analytics Cloud. This is your complete guide to SAP S/4HANA embedded analytics! Highlights include: 1) Architecture 2) Virtual data model (VDM) 3) CDS views 4) SAP Fiori apps 5) SAP Smart Business 6) Key performance indicators (KPIs) 7) Dashboards 8) Reporting 9) Data warehousing 10) SAP Analytics Cloud 11) Machine learning

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.

Good Programming in SAP BW using ABAP is my personal view on how to set up coding for managing millions of records in the most performant manner. Maybe, you will be surprised that there are not 500 pages devoted to the secrets of performant ABAP coding but that I have covered the main points of interest in less than 50 printed pages. Thus, you can start reading without wading through an endless theoretical discourse about ABAP. If you have prior experience with BW and ABAP, you will find many hints for improving your coding. If you are new to this topic, after reading this book, you can begin coding without falling into simple beginner traps.

What is SAP BW/4HANA? More importantly, what can it do for you? Between these pages, you'll explore the answers to these questions, from simplified data models and SAP BW/4HANA Analytics to automated data lifecycle management. You'll find step-by-step instructions for installation and setup, a guide to administrative tasks to keep your SAP BW/4HANA system in tip-top shape, and the low-down on security in your new

system. Explore the data warehouse of the future! Highlights: -SAP HANA -SAP BW/4HANA Analytics -Installation and deployment -Data modeling -Reporting and analytics -Data lifecycle management -Administration -Security -Data warehousing solution

Put machine learning to work in SAP S/4HANA! Get started by reviewing your available tools and implementation options. Then, learn how to set up services, train models, and manage applications. Discover how machine learning is implemented in key lines of business, from finance to sales. With details on extensibility and related SAP Cloud Platform services, you'll find everything you need to make the most of machine learning! In this book, you'll learn about: a. Tools and Technologies Get to know the machine learning toolkit you can use to consume models: SAP HANA, SAP Cloud Platform, SAP Analytics Cloud, SAP Intelligent Robotic Process Automation, and more. b. Technical Implementation Perform the technical setup in SAP S/4HANA. Learn how to implement key services, train machine learning models, and manage applications, from data integration to user interface design. c. Business Implementation See how machine learning improves your lines of business. Explore machine learning in SAP S/4HANA business processes for finance, procurement, sales, inventory, and more. Highlights Include: 1) Predictive analytics 2) Predictive intelligence 3) Tools and technologies 4) Architecture 5) Embedded services 6) Technical implementation 7) Business implementation 8) Extensibility 9) SAP HANA 10) SAP Cloud Platform 11) SAP Analytics Cloud

Gain practical guidance for implementing data models on the SAP BW/4HANA platform using modern modeling concepts. You will walk through the various modeling scenarios such as exposing HANA tables and views through BW/4HANA, creating virtual and hybrid data models, and integrating SAP and non-SAP data into a single data model. Data Modeling with SAP BW/4HANA 2.0 gives you the skills you need to use the new SAP BW/HANA features and objects, covers modern modelling concepts, and equips you with the practical knowledge of how to use the best of the HANA and BW/4HANA worlds. What You Will Learn Discover the new modeling features in SAP BW/4HANA Combine SAP HANA and SAP BW/4HANA artifacts Leverage virtualization when designing and building data models Build hybrid data models combining InfoObject, OpenODS, and a field-based approach Integrate SAP and non-SAP data into single model Who This Book Is For BI consultants, architects, developers, and analysts working in the SAP BW/4HANA environment.

There are a lot of different ways to go live with a BW on HANA system - do you know which path to take? Whether you're performing a new installation, a sidecar installation, or a full migration, this book shows you how to choose the right scenario and perform the necessary steps to accomplish it - from creating HANA-optimized cubes to reporting.

With a focus on user experience, this guide teaches readers how to successfully create SAP S/4HANA Fiori elements analytical applications. Follow step-by-step implementation instructions for three popular Fiori analytical applications: Open Orders, Accounts Receivable, and Credit Limit Utilization. Walk through the process of understanding user requirements, performing fit and gap analyses, deriving analytical insights, and creating applications. Identify reusable solutions that will save time and improve the quality of your developments. Review strategies for improving performance

and the user experience.- Learn the analytical capabilities of Fiori elements templates- Master metadata-driven development using OData services and annotations based on CDS views- Integrate Fiori elements applications to create drill downs and insight to action scenarios- Become more productive and improve quality with reusable solutions Core Data Services (CDS) is SAP's method of defining persistent data models in the database layer. CDS is a key piece of the SAP HANA landscape, speeding up data retrieval by pushing database processing to the database engine. This books provides a practical introduction to the SQL-based functionality and methods. Learn how to use SAP HANA Studio to utilize perspectives to create objects in the SAP HANA database, including the SAP HANA development perspective. Use syntax to create non-CDS database artifacts via SAP HANA Studio development perspective using SAP HANA XS Classic. Explore CDS artifacts, how to use SAP HANA XS to define an artifact, and dive into a detailed example of how to create objects using a CDS concept. Learn how to create CDS objects using SAP HANA web-based development workbench, SAP Web IDE for SAP HANA, and SAP HANA Studio ABAP Workbench. Explore two methods to extract data from CDS views using ABAP. - Get an introduction to CDS and SAP HANA Studio - Create CDS views and code new structures in ABAP - Use templates, associations, and annotations - Explore select clauses and aggregate functions

"Ready for SAP BW/4HANA 2.0? This comprehensive guide will teach you all there is to know about the next generation business warehouse from SAP! Start with a fresh installation or migrate from an existing system. Then understand the new architecture, explore administration tasks with SAP HANA Studio, learn to model and analyze data, and find out how to connect to frontend BI tools"--

For the executive: what SAP HANA is and how it can help you For the practitioner: details on data modeling, data provisioning, and the SAP HANA client tools For everyone: the latest and greatest developments Suite on SAP HANA, advanced applications for SAP HANA, and more 2nd edition updated and expanded HANA is shifting SAP into high gear don t get left in the dust. In this updated edition of our best-selling book, explore the what, why, when, and how of SAP HANA. From building a business strategy to administering a system (and all the pit stops in between), you'll have the big picture you need to get started. Buckle up, because this is one car that doesn t travel in the slow lane. Business Strategy Learn how big data, in-memory computing, and SAP HANA come together to influence your business strategies, from trend reporting to predictive analysis. Implementation Options Which type of SAP HANA implementation is right for you? Learn what you need to know about your different options, and get started planning an implementation: technical requirements, sizing, and migration considerations.Data Modeling and Provisioning Introduce yourself to Studio and Information Composer, SAP HANA s data modeling tools. Then get information about data provisioning in SAP HANA, including step-by- step instructions for SAP Data Services. SAP BusinessObjects BI Understand how the SAP BusinessObjects BI platform hooks up to SAP HANA, including information on SAP BusinessObjects Design Studio and SAP Visual Intelligence. Administration Take a look into the SAP HANA Administration Console and understand the most important administrative tasks in an SAP HANA system.

As an administrator, your ongoing to-do list dominates your desk. This book enables

you to learn the daily, monthly, quarterly, and yearly administration tasks you should be performing, and how to perform them. It can help you advance your SAP NetWeaver BW system from a B-movie to a blockbuster.

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:

- 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.
- 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.
- 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

How do you run your warehouse with SAP S/4HANA? This comprehensive guide has the answers! Begin by setting up your embedded Extended Warehouse Management (EWM) system using organizational structures and master data. Then master your essential processes such as goods issue and receipt, putaway, picking, and taking inventory. Bring everything together with information on advanced tasks like cross-docking, value-added services, kitting, and integration with SAP TM and SAP GTS!--

SAP BW/4HANA has introduced a new era in data warehousing at SAP. Further steps towards simplification, flexibility, and performance are now possible with SAP HANA as the proven technological basis. SAP BW/4HANA offers modern concepts for data management, operation, and modeling and thus opens the door for fully innovative application scenarios. This book will show you how the SAP HANA database influences the Business Warehouse and how you can optimize your system. As a practical guide, the book is aimed at experienced SAP BW experts as well as decision makers who need a well-grounded overview. The authors address the versions SAP BW/4HANA 1.0 and SAP BW 7.5 in equal measure, highlighting new functions and differences. The book also focuses on the migration options and conversion tools for moving to SAP BW/4HANA. Use this reference book to enter the world of SAP BW with SAP HANA as the database platform! - Migration, sizing, operation, data management with SAP BW/4HANA and SAP BW 7.5 on HANA - The new central source Systems SAP HANA and ODP - New modeling options, mixed scenarios, LSA++, and differences compared to SAP BW 7.5 - The role of BW in operational SAP reporting

MDX (Multi-Dimensional eXpressions) is extraordinarily powerful, and is used for both self-service reporting and advanced analytics. If you are going to do multi-dimensional analysis, you have to know MDX. MDX enables business users to perform analyses and generate reports that are next to impossible in any other query language, such as SQL, or even in BEx queries. This is the complete guide to generating effective reports and solving business problems using MDX in NetWeaver BW. First, the author introduces you to this extraordinarily powerful query and calculation language for both advanced analytics and self-service reporting. With expert guidance, you'll explore the idiosyncrasies of the MDX language and understand what object(s) each function takes as inputs and what they generate as outputs. Then, get an in-depth look at self-service reporting and analytics with MDX and how well these tasks are accomplished depending in large part on the modeling of InfoCubes. You'll find out

about techniques for improving query response time, including use of the SAP NetWeaver BW Accelerator. Finally, you'll also learn about the recent and substantial enhancements to the SAP NetWeaver BW MDX engine, the MDX-based OLAP BAPI, and the OLAP Data Access (ODA) component in SAP BusinessObjects.

"See how SAP S/4HANA will change your BI processes! Explore the embedded analytics architecture and data model to learn how to perform analytics on live transactional data. Business user? Walk step-by-step through SAP Smart Business KPIs and multidimensional reporting. Analytics specialist? Master the virtual data model and creating KPIs. Jack of all trades? Create CDS views, apply custom fields and logic, or see what's coming up with machine learning. This is your complete guide to SAP S/4HANA embedded analytics!"-- If you're performing a brownfield migration from an existing SAP ERP system, this is the technical guide for you! From planning the project and preparing your system to adjusting custom code and executing the conversion, you'll get step-by-step instructions for all stages of your implementation. Troubleshooting tips and extensive coverage of the functional conversion will help you ensure that all your data makes it where it needs to be. The time to move to SAP S/4HANA is here! Highlights include: 1) Brownfield implementation 2) Readiness checks 3) Simplification list 4) Project planning 5) Conversion roadmap 6) Software Update Manager (SUM) 7) Preprocessing, execution, and postprocessing 8) Modification adjustment 9) Custom code migration 10) Functional conversion 11) Troubleshooting

Discover the next generation of BI with this guide to SAP Analytics Cloud! Get your data into the system and see which data models to use in which situations. Next, learn about stories--how to create visualizations for them, publish them, and enhance them. With information on using SAP Analytics Cloud for financial planning, predictive analytics, dashboard creation, and more, this book is your one-stop shop! Highlights include: 1) Data modeling 2) Stories 3) Visualizations 4) Dashboards 5) Financial planning 6) Predictive analytics 7) SAP Analytics Cloud, analytics designer 8) SAP Digital Boardroom 9) SAP Analytics Hub 10) Data integration 11) Configuration

This book dives into SAP BW on SAP HANA. Explore the fundamentals of data warehousing on SAP HANA and identify what is different about running in an SAP HANA environment. Readers can utilize this handbook prior to or post migration to maximize their ROI. Review data loading methods and virtualization options. Walk step by step through external data integration in SAP BW 7.4 including enhanced composite providers, open ODS views, and virtual tables. Explore the new reporting options for SAP BW on SAP HANA and look at changes to the BI analytical engine, calculated key figures, and query connections to SAP BusinessObjects tools. Dive into data architecture and learn more about virtualization options for enterprise data warehouse in conjunction with SAP HANA. Get detailed instructions for upgrading, maintaining, and running SAP BW on SAP HANA including service packs, transports, and admin functions. Learn more about modeling in SAP BW enabled by SAP HANA in regards to moving from LSA to LSA++. By using practical examples, tips, and screenshots, the author brings readers up to speed on running SAP BW on SAP HANA. - Tips for upgrading, maintaining, and running BW on HANA - Data loading methods and real-time data acquisition - New reporting paradigm for BW on HANA - HANA data architecture

SAP BW/4HANA has introduced a new era in data warehousing at SAP. Further steps towards simplification, flexibility, and performance are now possible with SAP HANA as the proven technological basis. SAP BW/4HANA offers modern concepts for data management, operation, and modeling and thus opens the door for fully innovative

application scenarios. This book will show you how the SAP HANA database influences the Business Warehouse and how you can optimize your system. As a practical guide, the book is aimed at experienced SAP BW experts as well as decision makers who need a well-grounded overview. The authors address the versions SAP BW/4HANA 1.0 and SAP BW 7.5 in equal measure, highlighting new functions and differences. The book also focuses on the migration options and conversion tools for moving to SAP BW/4HANA. Use this reference book to enter the world of SAP BW with SAP HANA as the database platform! - Migration, sizing, operation, data management with SAP BW/4HANA and SAP BW 7.5 on HANA - The new central source Systems SAP HANA and ODP - New modeling options, mixed scenarios, LSA++, and differences compared to SAP BW 7.5 - The role of BW in operational SAP reporting

Revised edition of the authors' SAP SuccessFactors employee central, [2016]

Managing your SAP data in Microsoft Excel? This is your guide to using SAP Analysis for Microsoft Office! Get started with the basics, from creating your first workbook to navigating through reports. Then, follow step-by-step instructions to process data, analyze data, develop planning applications, customize reports, and work with tools such as formulas and macros. Including details on troubleshooting, UI customization, and more, this book is your all-in-one resource! In this book, you'll learn about: a.

Reporting and Data Analysis Learn to work with reports in SAP Analysis for Microsoft Office: define parameters with prompts, adjust formatting and styles, and extend reports with local data. Filter, sort, and display your data using hierarchies, and refine data analysis with simple and advanced calculations. b. Planning Use your SAP data to develop planning workbooks. Plan your data both manually and with functions and sequences. Understand key settings for cell locking, the planning model, and more. c. Advanced Features Take your skills to the next level. Write formulas to use in your reports, and create and use macros in your workbooks, including steps to use API methods, callbacks, and design rules. Highlights include: 1) Workbook creation 2) Report navigation 3) Prompts 4) Data processing, organization, and analysis 5) Planning applications 6) Report customization and formatting 7) Formulas 8) Macros 9) Configuration 10) Troubleshooting

SAP BW/4HANA is SAP's next generation data warehouse solution. It is a new product, built entirely on one of the most advanced in-memory platforms today. It provides a simple set of objects that is well suited for modeling an agile and flexible layered architecture of a modern data warehouse. SAP BW/4HANA comes with state-of-the-art user interfaces for administrators, developers, and end users as well as completely SAP HANA-optimized processes that let you leverage huge amounts of data in real time for competitive advantage. Along with these it is possible to prepare for the system conversion to SAP BW/4HANA by already adopting the future target capabilities in SAP Business Warehouse powered by SAP HANA. Converting a SAP BW system to SAP BW/4HANA is not a simple task. There is no "wizard" that magically converts everything. SAP provides a well-defined process to guide you through the renovation of data warehouse and with this I have prepared this book to explain the basic principle and scope of In-Place Conversion for SAP BW/4HANA. What about older BW releases? SAP BW 7.5 is still in maintenance until 2030, but you can not expect any new functionalities for it.

[Copyright: 2a9419f5eedbdceb0868d43bfeb2d5d8](https://www.sap.com/2016/09/20/sap-bw-4hana-1.0-features)