

Training for Applications with Planning, Manufacturing, Execution in SAP S/4HANA

Courses Listed

Beginner

- S4H00 - SAP S/4HANA Overview

Intermediate

- S4200 - Business Processes in SAP S/4HANA Manufacturing
- S4210 - Basic Data for Manufacturing and Product Management
- S4280 - S/4HANA Manufacturing for Production Engineering and Operations (PEO)

Advanced

- S4220 - Production Planning SAP S/4HANA
- S4222 - Production Planning SAP S/4HANA - Fiori-based
- S4224 - Production Planning with SAP S/4HANA PP/DS
- S4225 - SAP S/4HANA Production Orders
- S4230 - Capacity Planning in SAP S/4HANA
- S4270 - Advanced Available-to-Promise in SAP S/4HANA
- S4MA1 - SAP S/4HANA Manufacturing Functions and Innovations

Certification Exam

- C_TS422_2021 - SAP Certified Associate - SAP S/4HANA Production Planning and Manufacturing

All available schedules in your selection

S4220 Production Planning SAP S/4HANA

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

C_TS422_2021 SAP Certified Associate - SAP S/4HANA Production Planning and Manufacturing

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4280 S/4HANA Manufacturing for Production Engineering and Operations (PEO)

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4225 SAP S/4HANA Production Orders

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4230 Capacity Planning in SAP S/4HANA

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4MA1 SAP S/4HANA Manufacturing Functions and Innovations

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4270 Advanced Available-to-Promise in SAP S/4HANA

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4210 Basic Data for Manufacturing and Product Management

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4200 Business Processes in SAP S/4HANA Manufacturing

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4224 Production Planning with SAP S/4HANA PP/DS

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4222 Production Planning SAP S/4HANA - Fiori-based

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4H00 SAP S/4HANA Overview

There are currently no events available for this course. Please feel free to register interest for this course on SAP Training. We will then notify you when a course has been scheduled.

S4220 - Production Planning SAP S/4HANA

Course announcements

- The course covers the functions in the areas of production planning and requirements planning in SAP S/4HANA. It does not examine company-specific requirements in Customizing. This course is mostly suitable for participants who do not know the production planning processes in SAP ERP and SAP SCM (PP/DS). For those who already know the production planning processes in SAP ERP and/or SAP SCM, the delta training S4MA1 is more applicable. This course will be splitted in two courses in the future. The S4222 and S4224 course.

Goals

- This course will prepare you to:
- Retain an understanding of the production planning process,
- configure the production planning process
- apply the concepts of demand management and material requirements planning in SAP S/4HANA.

Audience

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Data Consultant / Manager
- Help Desk/CoE Support
- Program/Project Manager
- Solution Architect
- System Architect

- Technology Consultant
- Trainer

Essential

- none

Course based on software release

- SAP S/4HANA OP 2022

Content

- SAP S/4HANA Production Planning Overview
- Outlining Production Planning in SAP S/4HANA
- Considering Prerequisites for Production Planning in SAP S/4HANA
- Master Data for SAP S/4HANA Production Planning
- Outlining Master Data for SAP S/4HANA Production Planning
- Prerequisites and Tools for Advanced Planning in SAP S/4HANA
- Outlining Advanced Planning: PP/DS in SAP S/4HANA
- Reviewing Master Data for Advanced Planning
- Activating Advanced Planning
- Evaluating Alerts with the Alert Monitor
- Planning Production with the Product View
- Demand Management in SAP S/4HANA with Planning Strategies
- Applying Planning Strategies for Make-to-Order Production
- Applying Planning Strategies for Make-to-Stock Production

- Advanced Production Planning in SAP S/4HANA
- Exploring Steps in PP/DS Material Requirements Planning
- Exploring Heuristics and Functions in PP/DS
- Applying the PP/DS Planning Run
- Detailed Scheduling in SAP S/4HANA
- Exploring Concepts and Principles for Detailed Scheduling
- Applying transactional Tools for Detailed Scheduling
- Applying Apps for Detailed Scheduling
- Using Detailed Scheduling in the Planning Run
- Using the PP/DS Optimizer
- SAP S/4HANA Production Planning Overview
- Outlining Production Planning in SAP S/4HANA
- Considering Prerequisites for Production Planning in SAP S/4HANA
- Master Data for SAP S/4HANA Production Planning
- Outlining Master Data for SAP S/4HANA Production Planning
- Prerequisites and Tools for Advanced Planning in SAP S/4HANA
- Outlining Advanced Planning: PP/DS in SAP S/4HANA
- Reviewing Master Data for Advanced Planning
- Activating Advanced Planning
- Evaluating Alerts with the Alert Monitor
- Planning Production with the Product View

- Demand Management in SAP S/4HANA with Planning Strategies
- Applying Planning Strategies for Make-to-Order Production
- Applying Planning Strategies for Make-to-Stock Production
- Advanced Production Planning in SAP S/4HANA
- Exploring Steps in PP/DS Material Requirements Planning
- Exploring Heuristics and Functions in PP/DS
- Applying the PP/DS Planning Run
- Detailed Scheduling in SAP S/4HANA
- Exploring Concepts and Principles for Detailed Scheduling
- Applying transactional Tools for Detailed Scheduling
- Applying Apps for Detailed Scheduling
- Using Detailed Scheduling in the Planning Run
- Using the PP/DS Optimizer

Notes

- The course covers the functions in the areas of production planning and requirements planning in SAP S/4HANA. It does not examine company-specific requirements in Customizing. This course is mostly suitable for participants who do not know the production planning processes in SAP ERP and SAP SCM (PP/DS). For those who already know the production planning processes in SAP ERP and/or SAP SCM, the delta training S4MA1 is more applicable.

S4280 - S/4HANA Manufacturing for Production Engineering and Operations (PEO)

Course announcements

- This course provides an in-depth functional overview of the SAP S/4HANA Manufacturing for Production Engineering and Operations (PEO) solution. PEO bridges the gap between product engineering and production operations by converting the product design into a production process design to serve as the basis for production order management and shop floor execution. Course participants will gain the knowledge and skills necessary to configure the engineering and production data that is required to build a product, control the product lifecycle, track changes, and analyze the impact of those changes. During the course participants will use Visual Enterprise Planner (VEMP) to convert the design driven EBOM structure into a manufacturing, built- sequence driven MBOM structure. They will use the Manufacturing Change Records to orchestrate the whole production engineering process and keep track of all changes made to manufacturing objects. Finally, they will create version-controlled shop floor routings to define information needed for production planning, production costing, and shop floor execution. Participants will run the production execution process using responsive, role-specific and self-adjusting UIs to enable production operators to track serialized parts, collect product and process information, and interactively work with 3D models. This will result in the ability to identify required components and trigger change alerts that will provide just in time alerts to recent changes in the production process or product structures.

Goals

- This course will prepare you to:
- Explain key features and benefits of SAP S/4HANA Manufacturing for Production Engineering and Operations (PEO)
- Explain the business processes that SAP S/4HANA PEO supports around production engineering and production operations
- Configure product and process master data, such as version- controlled manufacturing BOMs and routings that include all information needed for production planning, production costing, and shop floor execution
- Execute manufacturing change management to orchestrates the end-to- end production engineering process
- Execute serialized and non-serialized production process using role-specific UIs for production operators

Audience

- Solution Consultants
- Project Leaders
- Project Team Members
- System integrators who setup and operate PEO in a business network

Essential

- Basic knowledge of manufacturing life cycle

Course based on software release

- S/4HANA 2021 (with enabled PEO functions)
- SAP 3D Visual Enterprise Structure Manager 1.9 (VEMP)
- SAP 3D Visual Enterprise Generator 9.0
- SAP 3D Visual Enterprise Viewer 9.0

Content

- Manufacturing Engineering
- Create EBOMs in S/4HANA
- Manage Engineering Snapshots (Multi-level EBOM structures) in S/4HANA
- Handover EBOM to MBOM using VEMP
- Define and create various planning scopes
- Define Model/Unit effectivity for BOM, routing and production order
- Define major assemblies and installation kit structures
- Use project system to maintain WBS networks with relationship to installation order
- Create MBOMs with effectivity values and ref. points and assign them to network activities
- Run MRP for planned order
- Convert planned order to production order
- Create installation orders for different model units
- Explain version management concept
- Introduce an engineering change
- Explain the concept of change records
- Analyze change impact on various objects

- Manufacturing Process Planning
- Explain how operation activities in S/4HANA Manufacturing relate to PEO
- Define qualifications to be checked during the execution of production process
- Define buyoff and buyoff items in S/4HANA for PEO
- Define shop-floor routing with various assignments to operation activities, such as inspection characteristics, qualifications, buyoffs, etc.
- Allocate components with reference to 3D models
- Configure in-line work instructions with embedded data collection for the shop floor processes
- Use standard texts for work instructions
- Create orders and operation activities for production execution
- Define reason codes and reason code groups for operator's actions
- Explain status and action schema (SAS) and use custom-defined SAS's in the shop floor routing
- Define action type handlers
- Set up routings for disassembly scenarios

- Extended Production Operations
- Distribute work between production operators
- Use personal work queues and other apps
- Track serialized products and collect data about them using role- specific UIs for production operators
- View work instruction with embedded references to 3D model, components and inspection characteristic tables
- Use in-line work instructions with embedded data collection capability to record component and quality information
- Record defects during production process
- Track labor actions
- Claim and register tools during production process
- View PMI data in attached 3D view
- Perform operation activities for disassembly
- Split shop floor order into multiple orders during production execution
- Production Monitoring
- View and analyze as-built and genealogy details about serialized products
- Use extended action log report to derive additional details about time and reason for an action

S4225 - SAP S/4HANA Production Orders

Course announcements

- This course will provide customers with detailed knowledge of the applications and functions of SAP S/4HANA Production Orders.

Goals

- This course will prepare you to:
- Understand the features and functions of production orders.
- Perform all steps of an order execution from creation to archiving.
- Make essential configuration settings.

Audience

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Help Desk/CoE Support
- Program/Project Manager
- Solution Architect

Essential

- S4200

Course based on software release

- SAP S/4HANA 2022

Content

- Introduction to production orders
- Order processing and order structure
- Order creation
- Availability checks
- Capacity planning

- Order release
- Printing
- Material staging and goods issues postings
- Confirmations
- Goods receipt postings
- Order settlement,
- Archiving and deletion
- Information systems, mass processing and automation
- Order splits
- Shift notes and shift reports

S4230 - Capacity Planning in SAP S/4HANA

Course announcements

- In this course you will get to know the functions of S/4HANA Capacity Planning in discrete manufacturing for planned and production orders.
- The tools for capacity evaluation and capacity leveling are covered.
- First, you will get to know various capacity evaluation reports and the Work Center Capacity app. The evaluation reports and the Work Center Capacity app allow you to analyze the current capacity situation quickly, flexibly and effectively.
- Then you will get to know the planning boards, the Schedule Production app and the Monitor Work Center Schedules app for carrying out capacity leveling. In the tabular planning table you carry out capacity leveling in periods. In the Schedule Production app and the Monitor Work Center Schedules app you carry out capacity leveling in buckets or in sequence.
- The graphical planning table enables you to carry out detailed planning of capacity requirements continuously over time. You will learn about various interactive planning strategies, but also use background processing for dispatching..

Goals

- This course will prepare you to:
- Use the capacity planning tools in S/4HANA

Audience

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User

Essential

- Basic knowledge of the master data in discrete manufacturing is required. This is covered in course S4100.
- Basic knowledge of the planning processes and of production orders is necessary. This is covered in course S4200.

Course based on software release

- SAP S/4HANA 2022

Content

- SAP Fiori and System Landscape
- Capacity Planning: Overview
- Capacity Evaluation
- Work Center Load Report
- Further Capacity Evaluation Reports
- Work Center Capacity App
- Capacity Leveling
- Tabular Planning Table
- Schedule Production App
- Monitor Work Center Schedules App
- Graphical Planning Table
- Further Topics
- Background Processing
- Modelling Down Times

Notes

- Course S4230 covers the functions of capacity planning exclusively for discrete production, that is, for planned orders and production orders.

- The functions of Detailed planning (PP/DS) in Advanced Planning are not subject of this course. Please refer to courses S4MA1 and S4220.

S4MA1 - SAP S/4HANA Manufacturing Functions and Innovations

Course announcements

- This course has been developed to enable SAP ERP Planning and Manufacturing experts upskill to Manufacturing in SAP S/4HANA Enterprise Management. This course will highlight the key innovations in S/4HANA and is supported with instructor-led discussions and system exercises.
- To optimize your sustainable learning success, this training includes access to an SAP training system after the end of the course. The package includes a 20-hour contingent, which you can access individually within one month after the end of the course to repeat or deepen the most important exercises.

Goals

- This course will prepare you to:
- Outline the key innovations of S/4HANA Manufacturing

Audience

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Enterprise Architect
- Executive
- Industry Specialist
- Program/Project Manager
- Key Users

Essential

- Participants should be familiar with SAP ERP manufacturing functions

Course based on software release

- SAP S/4HANA 2022

Content

- S/4HANA Enterprise Management (logistics) Overview – functions in manufacturing
- S/4HANA Enterprise Management (planning) – simplifications in planning
- Best Practice: The new MRP and MRP Live
- Best Practice: Production methods—Make-to-stock and make-to-order
- PP/DS in S/4HANA
- Master data and the alert monitor
- Using demand management and planning strategies
- Using production planning
- Detailed scheduling
- Apps for detailed scheduling in PP/DS
- Detailed scheduling planning board
- Using the Optimizer in PP/DS
- Exploring demand-driven replenishment
- Exploring predictive MRP (pMRP)

Notes

- If you are a SCM/APO PP-DS user, we recommend you attend the S4LG1 overview course instead of S4MA1.
- S4MA1 is also available in a self-paced e-learning format under course code S4MA1 in SAP Learning Hub.

S4270 - Advanced Available-to-Promise in SAP S/4HANA

Course announcements

- Through instructor lectures and demonstrations balanced with extensive system exercises you will gain a thorough understanding of how aATP can support your logistics processes. This course provides fundamental training regarding availability check in SAP S/4HANA. This course is NOT a delta course comparing S/4HANA aATP and global ATP in SCM/APO!

Goals

- This course will prepare you to:
- Describe and execute business processes in SAP S/4HANA aATP

Audience

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User

Essential

- Basic knowledge of navigation in SAP S/4HANA

Course based on software release

- SAP S/4HANA 2022

Content

- Unit 1: Advanced Available-to-Promise (aATP) in SAP S/4HANA
- Lesson: Getting a Functional Overview of aATP
- Lesson: Explore the Fiori App Review Availability Check Result (RACR)

- Unit 2: Checking Methods in Detail
- Lesson: Exploring the Availability Check in SAP S/4HANA
- Lesson: Determination of Requirement Classes - Reviewing Planning Strategies and Item Cat./MRP-Types
- Lesson: Outlining Availability Check in Detail
- Lesson: Outlining Scheduling during Sales Order Processing
- Unit 3: Advanced ATP in SAP S/4HANA
- Lesson: Outlining Advanced Available-to-Promise (aATP) in SAP S/4HANA
- Lesson: Outlining aATP with Check Against Allocation
- Lesson: Outlining aATP with Supply Protection (SuP)
- Lesson: Outlining Alternative-based Confirmation
- Unit 4: Backorder Processing
- Lesson: Introducing Backorder Processing in SAP S/4HANA
- Exercise 11: Execute Backorder Processing in SAP S/4HANA
- Lesson: Outlining Backorder Processing for Advanced ATP in SAP S/4HANA
- Lesson: Introducing the Release for Delivery App
- Unit 5: Supply Based Confirmation (SBC)
- Lesson: Outlining Supply Based Confirmation (SBC)
- Unit 6: Business Process Scheduling (BPS)
- Lesson: Exploring Business Process Scheduling (BPS)
- Explore Business Process Scheduling (BPS)

Notes

- The course covers the functions in the areas of advanced ATP in SAP S/4HANA. It will provide a detailed overview how to setup and use these new functionalities.

S4210 - Basic Data for Manufacturing and Product Management

Course announcements

- This course will provide you with instruction on creating materials, bills of material, work centers and routings using SAP S/4HANA.

Goals

- This course will prepare you to:
- Understand materials, bills of material, work centers and routings in the scenario of manufacturing and product management

Audience

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Program/Project Manager
- Solution Architect
- Technology Consultant

Essential

- S4200 - Business Processes in SAP S/4HANA Manufacturing

Course based on software release

- SAP S/4HANA OP 2022 FPS0

Content

- Material
- Work with materials
- Assign documents and classify materials
- Manage materials
- Work with product master

- Bills of Material (BOMs)
- Work with material BOMs
- Mass changes and browser
- Analyze BOMs
- Work Centers
- Work with work centers
- Create capacities for a work center
- Task Lists
- Explain the structure of a task list
- Create material assignments and component allocations
- Create sub-operations and user-defined fields
- Create product versions
- Create production resources and tools
- Analyze and change task lists
- Work with the Engineering Workbench
- Advanced Bill of Material Functions
- Describe phantom assemblies
- Create Co- Products and alternative components
- Create multiple and variant BOMs
- Change BOMs with change numbers

- Advanced Routing Functions
- Model sequences and alternative manufacturing processes
- Creating reference operation sets
- Apply lead-time Scheduling and update a material
- Schedule time elements and reduction
- Change Routings with change numbers

S4200 - Business Processes in SAP S/4HANA Manufacturing

Course announcements

- This course is designed to provide an overview of the fundamental concepts and business processes of manufacturing (production planning and execution) within SAP S/4HANA Enterprise Management. This course is also available in a self-paced e-learning format with an active subscription to the SAP Learning Hub.

Goals

- This course will prepare you to:
- Provide an overview of the fundamental concepts and procedures of planning
- Gain an overview of the manufacturing methods

Audience

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Industry Specialist
- Program/Project Manager
- Solution Architect

Essential

- Basic business knowledge of processes in manufacturing (production planning and execution)

Course based on software release

- SAP S/4HANA OP 2022

Content

- Overview of Supply Chain Planning
- Gain an overview of supply chain planning

- Prerequisites for Production Planning in SAP S/4HANA
- Get an impression of master data in manufacturing
- Get an idea of master data for inhouse production
- Demand Planning
- Get an overview of demand planning tools
- Demand Management in SAP S/4HANA
- Get introduced to demand management
- Get an overview of MTS production
- Get an overview of MTO production
- Get an idea of predictive MRP (pMRP)
- Material Requirements Planning and Capacity Planning in SAP S/4HANA
- Get introduced to MRP Basics
- Get introduced to MRP live
- Get introduced to PP/DS
- Overview of Production Execution
- Describe the production types supported with S/4HANA
- Production with Production Orders
- Describe the application areas, the characteristics, the integration, and the master data of production orders, and perform the various steps of production order processing.
- Production with Process Orders
- Describe the application areas, the characteristics, the integration, and the master data of process orders, and perform the various steps of process order processing.

- Production with Repetitive Manufacturing
- Describe the application areas, the characteristics, the integration, and the master data of repetitive manufacturing, and perform the various processing steps.
- Material Staging with Kanban
- Describe the application areas, the characteristics, the integration, and the master data of the Kanban solution, and perform the various processing steps.

S4224 - Production Planning with SAP S/4HANA PP/DS

Course announcements

- This course will provide you with a detailed understanding of Production Planning AND Detailed Scheduling in SAP S/4HANA (formally part of SCM /APO).

Goals

- This course will prepare you to:
- execute production planning tasks
- manage the day to day exceptions.
- walk through a net requirements calculation process
- perform scheduling new orders
- analyze source determination rules as well as scheduling strategies.
- analyze the pegging functionality and the master data parameters that can control the outcome of pegging.
- perform an overview of the detailed scheduling activities.

Audience

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Solution Architect
- Trainer

Essential

- S4222 Production Planning in SAP S/4HANA – Fiori based

Course based on software release

- SAP S/4HANA OP 2022

Content

- Introduction to Production Planning and Detailed Scheduling in SAP S /4HANA embedded PP/DS
- Planning Demand in the Supply Chain
- Production Planning Results Evaluation
- Production Planning executing in Product View
- Evaluating the Planning Run Results with Alerts
- Planning Procedure
- Configuring Basic Parameters for Planning
- Executing the Production Planning Run
- Planning a Product Using the Planning Procedure
- Order Creation with Product Heuristics
- Using Demand Management in PP/DS
- Planning Make-to-Order Production Using PP/DS
- Using Firming in PP/DS
- Configuring Product Heuristics
- Scheduling in Production Planning
- Determining the Source of Supply of the Order
- Scheduling Operations with the Strategy Profile
- Scheduling a Planned Order for Production
- Pegging in Production Planning
- Configuring Dynamic and Fixed Pegging

- Additional Heuristics in Production Planning
- Planning Production Using Process Heuristics
- Planning Production Using Service Heuristics
- Scheduling Operations with the Detailed Scheduling Planning Board
- Planning Production with Detailed Scheduling Strategies and Heuristics
- Managing Setup Times with the Setup Matrix
- Managing Scheduling with the PP/DS Optimizer

Notes

- The course covers the functions in the areas of production planning and detailed scheduling in SAP S/4HANA handled via SAPO GUI frontend. It does not examine company- specific requirements in Customizing

S4222 - Production Planning SAP S/4HANA - Fiori-based

Course announcements

- This course will provide you with a detailed understanding of production planning in SAP S/4HANA handled via FIORI frontend. To learn how to plan using PP/DS, please register for course S4224 in addition.

Goals

- This course will prepare you to:
- Retain a deep understanding of the production planning process, how to configure it, and how to apply the concepts of demand management and material requirements planning in SAP S4/HANA handled via FIORI frontend.

Audience

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Help Desk / COE Support
- Program / Project Manager
- Solution Architect
- System Architect
- Trainer

Essential

- none

Course based on software release

- SAP S/4HANA OP 2022

Content

- Overview of Supply Chain Planning
- Outlining Supply Chain Planning at a Glance
- Exploring SAP FIORI and the System Landscape
- Demand Management in SAP S/4HANA
- Outlining Make-to-order-Production
- Outlining Make-to-stock-Production
- Applying Enhancements for Demand Management
- Material Requirements Planning with MRP-Live
- Outlining Material Requirement Planning with MRP-Live
- Exploring the Technical Steps of Material Requirements Planning
- Predictive MRP (pMRP)
- Outlining Predictive MRP (pMRP)
- Planning Run in SAP S/4HANA
- Applying the Planning Run in SAP S/4HANA
- Demand-Driven-Replenishment in SAP S/4HANA
- Exploring Demand-Driven-Replenishment in SAP S/4HANA
- Outlook on Multi-step Planning Run in SAP S/4HANA PP/DS

Notes

- The course covers the functions in the areas of production planning and requirements planning in SAP S/4HANA handled via FIORI frontend. It does not examine company- specific requirements in Customizing. This course is mostly suitable for participants who do not know the production planning processes in SAP ERP. For those who already know the production planning processes in SAP ERP, the delta training S4MA1 is more applicable.

S4H00 - SAP S/4HANA Overview

Course announcements

- This course provides an overview of SAP S/4HANA for learners who do not yet have any SAP background knowledge and want to build SAP S/4HANA skills. The course is recommended as an entry point to the SAP S/4HANA curriculum and provides the basics required before continuing a learning path to specific areas of interest. This course covers a broad range of topics focusing on SAP S/4HANA solution capabilities and business process aspects. The content is also available in a self-paced e- learning format (S4H00e) which requires an active subscription to the SAP Learning Hub.

Goals

- This course will prepare you to:
- Explain how SAP S/4HANA supports the digital transformation
- Navigate in SAP S/4HANA using SAP Fiori UX and other client technologies
- Describe system-wide concepts such as organizational elements or master data
- Describe key business processes of SAP S/4HANA Enterprise Management and SAP S/4HANA LoB solutions
- Describe integration scenarios between SAP S/4HANA and SAP Cloud Solutions
- Use SAP S/4HANA embedded analytics capabilities
- Gain basic knowledge about SAP Activate to accelerate the SAP S/4HANA adoption

Audience

- Application Consultant
- Business Process Owner / Team Lead / Power User
- Change Manager
- Enterprise Architect
- Program/Project Manager

- Solution Architect
- Trainer
- User

Essential

- n/a

Course based on software release

- SAP S/4HANA 2022

Content

- SAP S/4HANA Overview
- Navigation
- System-Wide Concepts
- Logistics
- Accounting
- Human Capital Management and SAP SuccessFactors
- Embedded analytics
- SAP Activate and Best Practices
- SAP Services

Notes

- This course is the recommended entry point to the SAP S/4HANA curriculum for learners without an SAP ERP background knowledge. It focuses on SAP S /4HANA Cloud, private edition and on-premise deployments.

C_TS422_2021 - SAP Certified Associate - SAP S/4HANA Production Planning and Manufacturing

Description

Number of questions

Notes

Duration

- To ensure success, SAP recommends combining education courses and hands-on experience to prepare for your certification exam as questions will test your ability to apply the knowledge you have gained in training.
- You are not allowed to use any reference materials during the certification test (no access to online documentation or to any SAP system).
- The certificate issued for passing this exam will be valid for a maximum of 5 years and is subject to change.

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