

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

**Cursusduur: 5 Dagen    Cursuscode: S4224    Trainingsmethode: Virtual Learning**

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### Beschrijving:

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

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

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### Doelgroep:

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

- 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.
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### Vereiste kennis en vaardigheden:

- S4200 - Business Processes in SAP S/4HANA Manufacturing
  - S4222 - Production Planning in SAP S/4H Fiori-based
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## Cursusinhoud:

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

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## Extra informatie:

### Course based on software release

SAP S/4HANA OP 2023

### 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

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## Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

[info@globalknowledge.nl](mailto:info@globalknowledge.nl)

[www.globalknowledge.com/nl-nl/](http://www.globalknowledge.com/nl-nl/)

Iepenhoeve 5, 3438 MR Nieuwegein