

# SAP S/4HANA Manufacturing Functions and Innovations

Course code: S4MA1

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.

Course based on software release: SAP S/4HANA 2022.

## Who is the course for

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

## What we teach you

This course will prepare you to:

- Outline the key innovations of S/4HANA Manufacturing

## Required skills

### Essential

- Participants should be familiar with SAP ERP manufacturing functions

## Course outline

- 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

### GOPAS Praha

Na Strži 2097/63  
140 00 Praha 4 - Krč  
Tel.: +420 226 201 390  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 530 513 590  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 902 903 132  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2026 GOPAS, a.s.,  
All rights reserved

# SAP S/4HANA Manufacturing Functions and Innovations

- Exploring demand-driven replenishment
- Exploring predictive MRP (pMRP)

## What you need to know

- If you are a SCM/APO PP-DS user, we recommend you attend the S4LG1 overview course instead of S4MA1.

**GOPAS Praha**  
Na Strži 2097/63  
140 00 Praha 4 - Krč  
Tel.: +420 226 201 390  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Brno**  
Nové sady 996/25  
602 00 Brno  
Tel.: +420 530 513 590  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Bratislava**  
Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 902 903 132  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2026 GOPAS, a.s.,  
All rights reserved