

## CERTIFICATION TEST

### SAP CERTIFIED SOLUTION CONSULTANT SCM – PLANNING & MANUFACTURING WITH SAP ERP 2005

#### Booking Code

- C\_TSCM42\_05

The certification test Solution Consultant SCM - Planning & Manufacturing with SAP ERP 2005 verifies the Supply Chain Management knowledge in the area of the SAP ERP solution for the consultant profiles "Manufacturing" and "Planning". This certificate proves that the candidate has a basic understanding within this consultant profile, and can implement this knowledge practically in projects.

#### Software

- Software components: SAP Enterprise Central Component (ECC) 6.0

#### Number of Questions

80

#### Duration

1 day

#### Notes

- Please note that you are not allowed to use any reference materials during the certification test (no access to online documentation or to any SAP system).
- Please note that the course PLM114 is the global master data course in the table below. Only in German language this course is replaced by the local versions PLM110 and PLM111.
- In the table below "/" means "or", "+" means "and".

#### Competency Areas

The following list helps you to identify the competency areas covered in this test. The percentage indicates the portion of the test dedicated to a particular competency area.

| Competency                  | Importance             | Topic  | Primary                | Way(s) to attain<br>Alternative   | Other |
|-----------------------------|------------------------|--|------------------------|---|-------|
| Production Orders           | > 20%                  | Settlement   | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Printing Order Documents                                 | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Order Release  | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Order Control  | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Order Creation, Order Changing                           | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Material Staging and Withdrawal                          | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Interface to Planning                                    | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Information Systems                                      | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Goods Receipt  | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Confirmations  | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Collective Orders  | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
|                             |                        | Automation, mass processing                              | <a href="#">TSCM42</a> | <a href="#">SCM310</a>  |       |
| Archiving and Deletion      | <a href="#">TSCM42</a> | <a href="#">SCM310</a>                                   |                        |   |       |
| Manufacturing Overview      | < 10%                  | Repetitive Manufacturing                                 | <a href="#">TSCM42</a> | <a href="#">SCM300</a> , <a href="#">SCM320</a>                             |       |
|                             |                        | Order-Controlled Production with Process Orders          | <a href="#">TSCM42</a> | <a href="#">SCM300</a> , <a href="#">SCM340</a>                             |       |
|                             |                        | KANBAN   | <a href="#">TSCM42</a> | <a href="#">SCM300</a> , <a href="#">SCM350</a>                             |       |
| Capacity Planning           | < 10%                  | Capacity Leveling (tabular, graphic, available capacity) | <a href="#">TSCM42</a> | <a href="#">SCM360</a>  |       |
|                             |                        | Capacity Evaluations                                     | <a href="#">TSCM42</a> | <a href="#">SCM360</a>  |       |
| SAP Navigation              | < 10%                  | SAP Navigation, system handling                          | <a href="#">SAP120</a> |   |       |
| Overview SAP Business Suite | < 10%                  | Management Empowered by SAP ERP                          | <a href="#">ERP001</a> |   |       |
| Basic Data                  | > 20%                  | Work Center  | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM111</a>                             |       |
|                             |                        | Routings (Task Lists)                                    | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM111</a>                             |       |
|                             |                        | Production Resource Tools (PRTs)                         | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM111</a>                             |       |
|                             |                        | Material Master  | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM110</a>                             |       |
|                             |                        | Master data reports and lists                            | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM110</a> ,<br><a href="#">PLM111</a> |       |
|                             |                        | Master data reports and lists                            | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM110</a> ,<br><a href="#">PLM111</a> |       |
|                             |                        | Managing master data changes with and without history    | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM110</a> ,<br><a href="#">PLM111</a> |       |
|                             |                        | Engineering Workbench                                    | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM110</a> ,<br><a href="#">PLM111</a> |       |
|                             |                        | Bills of Material  | <a href="#">TSCM40</a> | <a href="#">PLM114</a> , <a href="#">PLM110</a>                             |       |
| Production Planning         | > 20%                  | Overview APO-PP/DS                                       | <a href="#">TSCM40</a> | <a href="#">SCM200</a> , <a href="#">SCM250</a>                             |       |
|                             |                        | MRP Reporting  | <a href="#">TSCM40</a> | <a href="#">SCM240</a>  |       |

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|--|-------|--|---|---|--|
|  |       | Technical details of the planning run                | <a href="#">TSCM40</a>                        | <a href="#">SCM240</a>                          |  |
|  |       | Processing of material requirements planning         | <a href="#">TSCM40</a>                        | <a href="#">SCM240</a>                          |  |
|  |       | Demand Management with planning strategies           | <a href="#">TSCM40</a>                        | <a href="#">SCM240</a>                          |  |
|  |       | Overview Core Interface APO                          | <a href="#">TSCM40</a>                        | <a href="#">SCM210</a>                          |  |
|  |       | Application Overview SAP ERP and SAP SCM             | <a href="#">TSCM40</a>                        | <a href="#">SCM100</a> , <a href="#">SCM240</a> |  |
| SAP Solution Manager                                     | < 10% | Overview of the SAP Solution Manager                 | <a href="#">SM001</a> , <a href="#">SM100</a> |   |  |
| Experiences from Implementations (Case Study or Project) | < 10% | Setting Up Company Structures (organizational units) | <a href="#">TSCM42</a>                        | <a href="#">project</a>                         |  |
|  |       | Integration and Dependencies                         | <a href="#">TSCM42</a>                        | <a href="#">project</a>                         |  |