SAP S/4HANA

Teaching and Learning Environment
SAP UCC

Main features of the curriculum

This teaching and learning environment gives a comprehensive overview of extensive business processes in a medium-sized company. It is based on the fictitious bicycle manufacturer Global Bike.

The individual learning modules include a slide set to introduce the respective processes and a description of the master and transactional data required in an SAP S/4HANA system. Introductory exercise, case studies and challenges help students and lecturers understand and process typical business activities. Exercises and case studies use the browser-based SAP Fiori Launchpad, which simplifies the access to the SAP system, especially in distance learning.

Topics of the curriculum

Presentation of SAP SE

The first chapter briefly presents the company SAP SE and outlines the architecture of SAP S/4HANA in a comprehensive overview. A description of basic concepts such as organizational units, master data and transactional data follows.

Navigation in SAP Fiori

The navigation course explains the basics of user management, user-specific settings and the navigation in SAP S/4HANA. This chapter also clarifies how to navigate in SAP Fiori and provides a first practical experience with an SAP S/4HANA system.
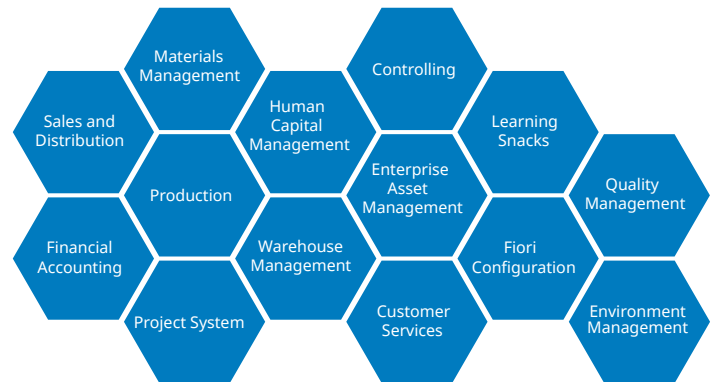
Global Bike

This chapter explains in detail the structure of the underlying model company Global Bike.

Business processes

Every learning modules introduces one or more extensive business processes from business-relevant areas of a manufacturing company. These modules are independent of each other and can be used in any given order.

Module overview:

Further Key Features

Keeping Up-to-Date

The curriculum is continuously developed, with new modules regularly added. A recently integrated sustainability scenario measures the carbon footprint of the Global Bike group. EWM, EAM, FI-AA, and a Digital Transformation Curriculum have been integral parts since Global Bike 4.1.

Regular Updates

Features are regularly updated, including SAP Fiori functionalities and SAP EnableNow.

Learning Snacks

Learning Snacks offer students individual, interactive self-assessment.

Global Bike Monitor

The Global Bike Monitor allows you to track your students' progress.

Trial Account
SAP UCC offers one-month trial access to an SAP S/4HANA system and the Global Bike landscape free of charge. If you are interested in a trial account, please register at trial@ucc.ovgu.de.

Services for teaching, research and co-innovation

SAP University Alliances is a global program that provides more than 3,000 universities with free SAP software licenses for academic purposes. Within this program the SAP University Competence Centers (UCC) host SAP solutions for teaching, research and co-innovation.

In addition UCCs develop and manage academic teaching materials to assist lecturers and researchers. While UCCs assure 24/7 availability of complex system landscapes and support users closely, faculty members can fully concentrate on their core competences: teaching and research.

By using our scenario-based and practical curricula on latest SAP solutions, lecturers and students can reach their full potential. Our comprehensive teaching materials consist of presentations, case studies and hands-on exercises. Additional teaching tools facilitate continuous student assessments and foster group discussions.

Our experts can support you through all phases.

Contact

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