SAP UCC Magdeburg

Product Portfolio:
Five UCC Worldwide - One Mission:

Practical SAP teaching and learning environments for colleges and universities. Enabling you to concentrate on what is important: Your teaching and research.

The SAP University Competence Center Magdeburg: The Largest UCC Worldwide

Numbers and Facts

- approx. 50 employees
- 300+ SAP systems
- 650+ institutions in 80+ countries
- 5,000+ lecturers
- 150,000+ students per year

University expertise from Otto von Guericke University Magdeburg

located at the Faculty of Computer Science

Our Hardware Partners for our Own Data Center in Magdeburg

Hewlett Packard Enterprise
What We Offer

Our Competences

Teaching and Learning Environments (TLEs)

- **Hosting**: data center operation in a private cloud
- **Learning materials ready for immediate use**: theoretical slide sets, practical exercises & case studies, data set of the model company
- **Support**: technical & application support, helpdesk: hotline & e-mail, cost-free trainings

Our Services

- **Research**: preparation and support of research projects (e.g. idea generation with design thinking, sizing of SAP system landscapes, know-how transfer)
- **Co-innovation**: practical projects between universities and industry partners (e.g. SAP-NextGen projects for students, Business meets Academia)

Certified Excellence

- **SAP® Certified** in Hosting Operations
- **SAP® Certified** in SAP HANA® Operations
- **SAP® Certified** in Cloud and Infrastructure Operations

Excerpt of our Partner Universities

- ELTE
e-University
- UNIVERSITY OF CAPE TOWN
Our Product Portfolio

Our SAP teaching and learning environments are based on the **fictitious bicycle company Global Bike**. The data sets are adapted to the learners' level and break down the complexity of an SAP system and the operational tasks into **comprehensible modules and learning units**. As the UCC learning environments are based on the Global Bike data set, a **high recognition value** among students is guaranteed - even **across courses**.

- **SAP S/4HANA**, the next generation real-time ERP suite
- **Development** of own SAP S/4HANA applications
- Optimized business processes in SAP S/4HANA with **SAP Customizing**
- The official SAP certification **TS410**
- **Global Bike Go**, the business game extension for SAP S/4HANA
- Playful learning with **ERPsim**
- Modeling and evaluation of company data with **SAP BW/4HANA**
- Creating data models in the **SAP Datasphere**
- Data analysis and visualization in **SAP Analytics Cloud**
- Supply Chain Planning in the Cloud with **SAP Integrated Business Planning**
- **SAP HANA**, in-memory database and powerful development platform
- Networking of production with **Industry 4.0**
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.