SAP Agentic AI Training

COURSE CONTENT

About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

SAP Agentic AI Training by Multisoft Systems is designed to help professionals understand and implement next-generation AI systems that can act autonomously, make decisions, and collaborate intelligently within SAP environments. This training focuses on the concept of agentic AI, where AI agents are capable of planning, reasoning, executing tasks, and learning from outcomes with minimal human intervention.

Module 1: Introduction to Agentic AI and SAP Strategy

- ✓ What is Agentic AI vs. traditional AI (autonomy, planning, action)?
- ✓ Evolution of AI in business (from rules → ML → agentic)
- ✓ SAP's AI strategy: business transformation and productivity impact

Module 2: SAP Joule: The AI Copilot

- ✓ Introducing Joule: SAP's enterprise AI copilot?
- ✓ How Joule connects naturally and technically to SAP S/4HANA, SuccessFactors, etc.?
- ✓ Benefits for business users, developers, and consultants

Module 3: Core Concepts of Joule Agents

- ✓ What is a Joule Agent and agentic capability stack?
- ✓ Capabilities: collaboration, planning, reflection, business grounding
- ✓ How Joule Agents differ from traditional AI assistants?

Module 4: SAP Ecosystem & Data Platforms for AI Agents

- ✓ SAP Business Suite as an AI playground (enterprise context)
- ✓ Role of SAP Knowledge Graph and SAP Business Data Cloud for agent context
- ✓ Integration with SAP and non-SAP applications

Module 5: Ready-to-Use and Custom Joule Agents

- ✓ Out-of-the-box Joule Agents — what scenarios they automate
- ✓ Building custom agents with Joule Studio (no-code/low-code)
- ✓ Best practices for agent selection and tailoring

Module 6: Managing AI Agents at Enterprise Scale

- ✓ Using AI Agent Hub for discovery, governance, and lifecycle management

✓ Agent prioritization, monitoring, and ROI evaluation

✓ Compliance, policies, and alignment with business goals

Module 7: Real-World Use Cases & Business Transformation

✓ Finance automation and decision workflows

✓ End-to-end process automation with agents

✓ Use cases across supply chain, HR, procurement, etc.

Module 8: Future of AI in SAP & Next Steps

✓ SAP's roadmap for AI (Business AI, AI Core, and advanced agentic tools)

✓ AI governance and ethical considerations

✓ How to approach agentic AI certification, workshops, and real-world implementation?