

# What you'll learn

#### 1. Understand AI Fundamentals in SAP Context

Grasp key AI concepts—Generative AI, Machine Learning, Deep Learning—and how they apply to SAP.

#### 2. See How SAP Embeds AI

Analyze how AI is integrated into core platforms like S/4HANA and SuccessFactors to enhance business processes.

# 3. Work with SAP Joule AI Copilot

Discover Joule's capabilities through guided demos and a hands-on task using SAP Build.

### 4. Explore SAP AI Foundation

Learn how the unified framework supports secure development, deployment, and scaling of AI applications.

#### 5. Use Pre-Built SAP AI Services

Perform real tasks like data extraction and model training through step-by-step practice exercises.

### 6. Apply Generative AI with LLMs

Experiment with use cases like summarization and translation using SAP's Generative AI Hub and ready-to-use models.

# 7. Deploy with SAP AI Core & Launchpad

Practice the full deployment cycle of AI models with structured technical labs.

# 8. Get Certification-Ready (C\_AIG\_2412)

Build confidence for the SAP Generative AI Developer exam with realistic practice questions and insights into the exam structure.

# **Course Content**

#### **AI Fundamentals**

- Introduction to AI Before Getting Started on SAP AI
- What is Machine Learning?
- Fundamentals of Deep Learning
- Introduction to Generative AI
- What are Large Language Models?
- Summary: Recap Key Takeaways to Strengthen Your AI Basic Knowledge
- Test Your Knowledge

# Understanding SAP's Al Strategy and Key Al Tools

- Introduction to SAP's Al Strategy
- SAP Joule Your Al Copilot with Optional Handson Exercise
- Explore SAP Al Foundation
- Test Your Knowledge

## Implementing and Managing Al in SAP

- Understanding SAP Al Services: Key Concepts and Optional Hands-or
- Deep Dive Into SAP Generative Al Hub
- Mastering SAP Al Core & SAP Al Launchpad with Optional Hands-on Exercise
- Test Your Knowledge

# Practice Questions for SAP Generative Al Developer Certification (C\_AIG\_2412)

- Certification Preparation Test 1: SAP C\_AIG\_2412
- Certification Preparation Test 2: SAP C\_AIG\_2412

# Description

Imagine standing out in the job market with **SAP AI Expertise** on your resume—opening doors to high-paying roles and cutting-edge opportunities. The future is AI, and the time to act is **NOW**.

This course is designed for **everyone in the SAP ecosystem**, regardless of their domain and role—whether it's FICO, ABAP, MM, HCM, or SAP CIO, Managers. All hands-on exercises are provided as video tutorials and are completely optional, so you can complete the course without doing them.

This course offers in-depth knowledge of SAP's AI solutions, equipping you to take your career next level. From fundamental AI concepts to advanced SAP AI applications, you'll gain the expertise needed to navigate SAP's AI ecosystem.

The course is crafted by **Ex-SAP Employees with 15+ years** experience who worked in different teams in SAP Labs .

#### What's Inside the SAP AI Masterclass?

- Master AI fundamentals like Generative AI and Large Language Models (LLMs), which are essential building blocks before diving into SAP's AI solutions.
- Explore SAP's AI strategy, including SAP AI Foundation, with industry use case demos.
- Get hands-on with SAP AI Services, exploring prebuilt AI solutions that enable you to integrate AI into business applications without building AI models from scratch.
- **Dive into SAP Generative AI Hub**, the service behind access to LLMs, with hands-on exercises.
- **Understand SAP AI Core**, the engine powering SAP's AI solutions, through hands-on exercises.
- **Explore SAP AI Launchpad**, the control center for managing all your AI projects, with hands-on exercises.
- Practice Test for SAP Generative AI Developer
  Certification(C\_AIG\_2412) exam.

## Optional Hands-on Exercises (Video Tutorials):

- 1. Setting Up an SAP BTP Trial Account
  - Get started with SAP Business Technology Platform (BTP) by creating your free trial.
- 2. Build a Full-Stack App with SAP Joule & SAP Build
  - Leverage SAP Joule's Gen AI capabilities alongside SAP Build to create an application from scratch. Zero Coding!
- 3. Document Intelligence with Machine Learning
  - Learn how to extract key information from unstructured documents (invoices, contracts, etc.) using SAP AI pre-built services.
- 4. Automating Product Classification in E-Commerce
  - Implement **SAP AI Services** to streamline product categorization, reducing manual effort and improving accuracy.
- 5. Developing Your First **AI Model with SAP AI Core** & **Generative AI Hub** 
  - Build, train, and deploy an AI model using SAP AI Core, Generative AI Hub, and SAP AI Launchpad.

# **Bonus: Lifetime Access & Future Updates!**

Your learning never stops! SAP AI is evolving fast and we're updating our course regularly. Get exclusive updates, new eBooks, and advanced tutorials—all included with your enrolment. With lifetime access, you'll always stay up-to-date with the latest advancements in SAP AI.

# **Ready to Future-Proof Your Career?**

Don't get left behind—AI is transforming industries, and SAP professionals with AI skills are in high demand.

Start your SAP SAP Al journey today.

Limited time deal on our website: www.zequance.ai