



CERTNEXUS TRAINING

Agentic AI Builder™

Technical course for developers building multi-agent LLM systems, tool calling, and RAG pipelines.

DURATION

24 Hours (3 Days)

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

Agentic AI Builder™ provides software developers and AI engineers with hands-on skills to architect, code, test, and deploy multi-agent autonomous systems using LangChain, AutoGen, and vector stores.

Duration	24 Hours (3 Days)
Level	Intermediate
Vendor	CertNexus
Exam Code	AAB-110

WHO IS THIS FOR?

- Software Developers, Data Engineers & AI Engineers

PREREQUISITES

- Proficiency in Python programming

COURSE CURRICULUM

01 Module 1: AI Agent Fundamentals & Function Calling

- LangChain frameworks
- ReAct prompting & Tool calling
- Hands-on Lab: Coding a Single-Task AI Agent

02 Module 2: Multi-Agent Systems & Vector RAG Integration

- Multi-agent team architectures (AutoGen)
- Vector embeddings & Pinecone integration
- Hands-on Lab: RAG-Powered AI Agent

03 Module 3: Agent Testing & Capstone Deployment

- Evaluating agent accuracy
- Deployment strategies
- Hands-on Capstone Lab: Deploying an Enterprise Autonomous Agent

FREQUENTLY ASKED QUESTIONS

Q: What is the total duration of the Agentic AI Builder™ course?

The course duration is 24 Hours (3 Days) (24 hours of instructor-led lecture and hands-on laboratory exercises).

Q: Does this course help prepare for an official CertNexus certification?

Yes, Agentic AI Builder™ aligns directly with the official CertNexus certification exam (AAB-110) and includes official courseware and lab access.

Q: Is training delivered by authorized CertNexus instructors?

Yes, at Computer Pride all CertNexus courses are delivered by certified instructors with extensive industry experience.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

Location

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