



Dell Agentic AI Foundations Achievement

D-AAI-FN-A-00

Exam Description:

Unlock the power of Agentic AI with a foundational certification from Dell Technologies. This achievement validates expertise in AI agents, agent architecture, multi-agent systems and ethical AI automation.

This certification gives knowledge and awareness on Agentic AI, applying guardrails for compliance and AI ethics. Agentic AI Achievement marks the first step in the Agentic AI learning journey and enables professionals to confidently advance into the future of AI innovation.

Target Audience:

This credential is designed for individuals in AI-related and automation-focused roles. It is especially valuable for those pursuing structured AI skill development within the Agentic AI learning journey.

- Junior or Aspiring AI Developers
- Product Analysts
- AI Enthusiasts and Hobbyists
- Startup Founders Exploring AI Integration.
- Business Analysts Experimenting with Automation

Exam Details:

Duration: 90 mins # of Questions: 50

Available Languages: English, French, Chinese Simplified, German, Japanese, Korean, Portuguese-Brazilian, Spanish Mexican

Recommended Training:

Course Title	Course Number	Modality	Duration
Agentic AI Foundations	ESDTFD08693	On Demand	1.5 hrs

Exam Blueprint

The Agentic AI achievement exam evaluates your knowledge across six core domains. Each topic area includes concepts, best practices, and real-world applications to help you succeed in Agentic AI exam.

Concepts of Agentic AI and Agent Architectures – 22%

- Define Agentic AI and compare it with other AI categories and AI automation processes.
- Identify the different forms of Agentic AI and their business applications.
- Recognize scenarios where Agentic AI and agent architecture add value.
- Explain the primary components of an agent and how they interact to create a system.
- Recognize frameworks available for different Agentic AI learning path scenarios.

Agents' Perceptions and Interactions – 12%

- Explain concepts of "perception" in AI agents and how agents receive and interpret inputs.
- Identify limitations in perception, including context-awareness.

Agent Creation and Workflow – 18%

- Describe the process to develop an agent.
- Describe agent planning strategies and behavior.
- Identify best practices for agent creations and workflow implementation.

Learning in Agents – 14%

- Describe the process of learning.
- Explain how feedback loops improve future agent behavior.

Multi-Agent Systems (MAS) – 16%

- Define multi-agent systems.
- Identify the roles of different agents in a multi-agent system.
- Explain how agents coordinate in MAS environments.
- Describe use cases for multi-agent systems and limitations of multi-agent systems.

Ethics, Safety, and Compliance – 18%

- Identify ethical risks in Agentic AI systems.
- Explain the function of safety mechanisms and guardrails.
- Assess compliance requirements for AI agents.