Skillsoft
global knowledge™

DCAIAA - AUTOMATE AI SOLUTIONS ON CISCO INFRASTRUCTURE

Course Code: 860053

The Automate AI Solutions on Cisco Infrastructure (DCAIAA) Learning Path empowers you to transcend traditional network management paradigms and embrace a future where intelligent automation drives efficiency, resilience, and security for your AI-powered infrastructure. The Learning Path delves into advanced network automation technologies, equipping you with the skills to orchestrate zero-touch provisioning (ZTP), learn about UI-based automation with templates, harness AI/ML templates in Cisco NDFC, implement AIOps for proactive infrastructure management, explore the potential of agentic AI, automate with infrastructure as code (IaC) tools, leverage Cisco Nexus-as-Code (NaC), and integrate Cisco Intersight for compute endpoint automation.

What You'll Learn

In this course, you will:

- Design and implement automated network solutions that accelerate AI/ML deployments
- Optimize network performance for demanding AI/ML workloads
- Improve network security and compliance
- Reduce operational costs and improve efficiency
- Drive innovation and enable new AI-powered business initiatives

Who Needs to Attend

- Network Engineers and Architects looking to integrate AI-driven automation into Cisco infrastructure.
- Infrastructure Automation Specialists seeking hands-on experience with tools like IaC, NaC, and Cisco Intersight.
- DevOps and AIOps Professionals aiming to implement proactive, intelligent infrastructure management.
- IT Professionals working with Cisco NDFC, Meraki, or Nexus platforms who want to expand into AI/ML automation.
- Technical Leads and Solution Designers responsible for building resilient, scalable, and secure AI-powered environments.

DCAIAA - AUTOMATE AI SOLUTIONS ON CISCO INFRASTRUCTURE

Course Code: 860053

ON-DEMAND	$300 USD

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.

Date created: 6/18/2026 10:13:43 AM