



HP TRAINING

Hpe Primera

Master HPE Primera storage solutions. Learn to deploy, manage, and optimize mission-critical data infrastructure effectively.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This comprehensive HPE Primera course is designed for IT professionals seeking to master intelligent storage solutions built for mission-critical applications. You'll delve into the foundational architecture of HPE Primera, understanding its unique blend of AI-driven intelligence, always-on resilience, and all-NVMe performance. The curriculum covers key technologies such as HPE InfoSight for predictive analytics, persistent storage, and the seamless integration with virtualized environments and cloud strategies, ensuring you gain a holistic view of modern enterprise storage.

Upon completion, participants will be equipped with the expertise to deploy, manage, and optimize HPE Primera systems, significantly enhancing data center efficiency and reliability. The course emphasizes practical skills in system configuration, performance tuning, data protection strategies, and leveraging automation to streamline operations. Mastering HPE Primera positions you as a critical asset in organizations demanding high-performance, highly available, and intelligently managed storage infrastructure, directly contributing to career advancement in specialized IT roles.

Level	Intermediate
Vendor	HP

COURSE CURRICULUM

01 Module 1: Introduction to HPE Primera Architecture

- Understanding HPE Primera's intelligent storage vision
- Key architectural components: Nodes, controllers, NVMe drives
- Adaptive flash cache and data reduction technologies
- Introduction to HPE InfoSight for predictive analytics and AI operations
- High availability and always-on resilience features

02 Module 2: HPE Primera System Installation and Initial Configuration

- Planning for HPE Primera deployment: Sizing and networking considerations
- Physical installation and cabling procedures
- Initial setup and system configuration using the Primera OS GUI
- Creating storage pools, volumes, and common provisioning groups
- Host connectivity setup: Fibre Channel and iSCSI

03 Module 3: Managing HPE Primera with InfoSight and the Primera OS

- Day-to-day operations and administration tasks
- Monitoring system health and performance using InfoSight
- Implementing data services: Snapshots, cloning, and remote copy (replication)
- Managing user access and security settings
- Performing software upgrades and maintenance procedures

04 Module 4: Performance Optimization and Troubleshooting

- Analyzing performance metrics and identifying bottlenecks
- Best practices for volume provisioning and workload alignment
- Utilizing InfoSight for predictive troubleshooting and root cause analysis
- Understanding common error messages and resolution steps
- Capacity planning and forecasting with InfoSight

05 Module 5: Advanced Integration and Data Mobility

- Integrating HPE Primera with VMware vSphere and other virtualization platforms

- HPE Primera's role in containerized environments (Kubernetes)
- Data migration strategies to and from HPE Primera
- Automation and orchestration with HPE Primera APIs and scripting tools
- Overview of HPE GreenLake for Storage as a Service with Primera

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Enterprise Storage Administrator specializing in mission-critical platforms**
- > **Data Center Operations Engineer focused on intelligent infrastructure management**
- > **Cloud Solutions Architect designing hybrid storage environments with HPE Primera**
- > **IT Infrastructure Specialist responsible for high-performance data systems**

FREQUENTLY ASKED QUESTIONS

Q: What specific hands-on skills will I acquire from this HPE Primera course that I can immediately apply in a data center environment?

This course provides practical skills in deploying, configuring, and managing HPE Primera storage arrays. You will learn to provision storage for virtual machines and databases, configure high-availability features like remote copy, utilize HPE InfoSight for proactive performance monitoring and troubleshooting, and integrate Primera with virtualized environments. These skills are directly applicable for enhancing performance and resilience in critical data infrastructure.

Q: Is prior experience with other HPE storage platforms, such as HPE 3PAR or Nimble, a prerequisite for enrolling in this HPE Primera course?

While prior experience with other HPE storage platforms like 3PAR or Nimble can be beneficial, it is not a strict prerequisite. This course is designed to introduce the unique architecture and features of HPE Primera from the ground up, assuming a foundational understanding of general storage concepts (e.g., RAID, SAN, NAS). We cover Primera-specific functionalities in detail, making it accessible to those new to HPE's high-end storage portfolio.

Q: How does mastering HPE Primera through this certification specifically benefit my career progression in comparison to more general storage certifications?

Mastering HPE Primera provides a specialized, vendor-specific expertise highly valued by organizations relying on HPE's mission-critical storage solutions. Unlike general certifications, this course drills down into advanced features like AI-driven operations (InfoSight), always-on resilience, and NVMe performance specific to Primera, making you an expert in a leading-edge technology. This specialization often translates to opportunities in high-stakes environments, higher earning potential, and roles focused on optimizing and architecting enterprise-grade data storage systems.

ABOUT COMPUTER PRIDE



computerpride

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.

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