

# Network Education Services

Expert Training Designed to Empower Network Operators to Implement and Maximize the Value of the Pluribus Netvisor Network Operating System

## Highlights

- Expert training spanning installation, configuration and troubleshooting
- Courses covering the Netvisor OS and Adaptive Cloud Fabric architecture and management platforms
- In-depth architectural perspectives and implementation best practices
- Hands-on lab experiences enhance understanding and accelerate learning
- Flexible delivery options including classroom, or on-site training
- Comprehensive training material to support beginners or experienced network professionals



## Product Overview

Pluribus Networks offers a full range of basic and advanced training courses that enable network professionals to gain advanced knowledge and quickly ramp on Pluribus Networks next generation networking technologies.

Available as in-person, instructor led, or on-line sessions, our training courses combine in-depth lectures with hands-on labs to enable network professionals to quickly learn the fundamentals of our Pluribus Netvisor® Operating System (OS), the Adaptive Cloud Fabric™ architecture, Pluribus UNUM™ Management, Automation and Analytics platform, and the Pluribus Insight Analytics™ performance management platform.

These courses are designed to deliver deep understanding of the Netvisor OS technology. Course modules span from basic architectural discussions, to best practices for configuring, operating, provisioning and maintaining a Netvisor-powered network. The goal is to build expertise within your organization to accelerate roll-out, increase deployment success, and help your organization to realize the fastest possible time-to-value for your Pluribus Networks technology investment.

## Training Courses

### *Optional licensed capabilities*

This two-day instructor-led course combines a mix of classroom training with hands-on lab experience, and will cover the fundamentals of the Netvisor OS. Students will learn how to successfully install, configure, monitor, and manage switches running the Netvisor OS. This course covers management of a production operating environment, including use of the Command Line Interface (CLI) capabilities. This course is designed for experienced network and server administrators.

At the end of this course you will be able to:

- Understand the Netvisor OS architecture, operating environment and functionalities
- Perform a hands-on install of the Netvisor OS on a bare metal Open Networking switch
- Configure, provision and manage Netvisor OS-powered open switches
- Implement and provision an Adaptive Cloud Fabric architecture for single or multi-location environments
- Leverage the embedded telemetry of Netvisor OS to monitor network performance using CLI
- An introduction to the Pluribus UNUM Management, Automation and Analytics platform and the Pluribus Insight Analytics performance management platform

### *Pluribus Management and Analytics Platforms and Administration*

This three-hour live online instructor-led course teaches the fundamentals of the Pluribus UNUM Management, Automation and Analytics platform. The course will cover all aspects of the Pluribus UNUM platform, including device management, the Fabric Manager, topology maps, and Insight Analytics modules. Students will learn how to successfully install, configure, and operate these automation and analytics capabilities in context with a production network environment. This course is designed for network administrators. Prior Netvisor OS knowledge is not required.

At the end of this course you will be able to:

- Understand the Pluribus UNUM Management platform, including the architecture and modules
- Download, install and configure a Pluribus UNUM system from scratch
- Leverage the topology maps to understand network flows and streamline troubleshooting
- Monitor and analyze network traffic from SPAN ports or from inline deployments
- Perform Flow and Packet analysis activities, including real-time drill-down analysis
- Leverage historical data records to perform historical troubleshooting and forensics analysis

### Flexible Course Delivery

In-person courses are an exciting and effective way to get an in-depth understanding of Pluribus Networks' technology in a dynamic, interactive classroom environment. We offer instructor-led training courses everywhere, and can customize these sessions to meet your time requirements.

Our on-line courses are designed for people that need to break their learning into more consumable time slots, or are unable to join the instructor led sessions due to location or timing.

- **Pluribus Classroom** — Our open-enrollment courses provide a highly interactive, deep-learning environment to maximize the training experience
- **Live On-line** — On-line delivery is a great option for those who want to have more flexibility in their learning time commitments. A on-line class delivers the same content as the in-person courses, including hands-on labs, without the travel and enables learning at a time that is best for you
- **Custom On-site Classroom** — If you have five or more people to be trained, a Pluribus instructor can travel to your site to conduct a custom training session. On-site classes provide the same lecture and hands-on lab (via remote access) as our traditional classroom offerings. In addition, course modules can be customized to meet your organization's requirements, and focus on your specific network environment to optimize the learning experience.