

## LiveNX Flow Foundations Training

**Number of Days:** 2 Day

**Instruction Method:** Instructor-Led-Training

### Course Description

This course is designed to get Network and Application Support personnel up-and-running quickly with LiveAction's **LiveNX** solution with an emphasis towards the WebUI. Device configurations and QoS Exercises use the Engineering Console. Topics include: LiveNX Architecture, Network Visualization, Reporting & Alerting, Quality of Service Management, and SD-WAN integration. Deployment Strategies are also covered.

In this hands-on technical session, expert instruction is combined with lab exercises to maximize the learning experience.

### Who should take this course?

This session is targeted towards those who wish to use LiveAction solutions to monitor network and application performance, understand the benefits of QoS monitoring & configuration, as well as create & view capacity planning & bandwidth utilization via rich visual reports.

LiveNX provides Network Engineers and Application Developers an end-to-end solution that comprises monitoring, measurement, detection of violations, and root-cause analysis... as well as a "click-fix" for network appliance policies.

### Prerequisites

- Basic understanding of applications, networking, and protocols.
- Router & Switch configuration experience is helpful, especially Access Control Lists.
- Participants are required to provide their own PCs/laptops AND ensure their ability to connect to the internet.

### Fundamentals Topics:

- Architecture Review
- Topology navigation
- Visualization & Troubleshooting
- Overview of Flow Monitoring
- Adding & Managing Devices
- QoS Overview
- System Reporting
  - Client Dashboards
  - WebUI Dashboards
    - Creation & Customization
  - WebUI Reports
    - View Stories
    - Schedule Reports
    - Custom Reports
  - Scheduling Reports

### Advanced Topics:

- Implementation Best Practices
  - Installation Considerations
- Using LiveNX to Monitor & Configure Quality of Service
  - Classification & Marking
  - Shaping & Queueing
  - Policing & WRED
  - Buffer Tuning
- LiveAction SD-WAN Overview
  - SD-WAN Fundamentals
  - SD-WAN Deployment, Operations, Troubleshooting
- Deployment Strategies

### Delivery Options

**Instructor-Led-Online** – Presented via WebEx, over 2 consecutive days... generally scheduled for a Monday / Tuesday or Thursday / Friday. Due to hardware infrastructure constraints, there is a maximum of 8 attendees per class.

### Registration

Discuss available training options with your LiveAction Sales Representative. Sign up by sending an email to [training@liveaction.com](mailto:training@liveaction.com). Note that class size is limited, and classes fill up well in advance, so sign up soon!

### Cancellation Policy

If client cancels any training session(s) upon written notice which shall be received by LiveAction (i) no less than fourteen (14) days prior to the first day of such cancelled training, attendee shall be entitled to a full refund of any enrollment fees paid for such cancelled training or such amount may be applied to another available scheduled training session which client selects; (ii) between seven (7) and thirteen (13) days prior to the first day of such cancelled training, client shall be entitled to a fifty percent (50%) refund of any enrollment fees paid for such cancelled training or such amount may be applied to another available scheduled training session which client selects; or (iii) less than seven (7) days prior to the first day of such cancelled training, or client is a “No-show”, client shall receive no refund for any fees paid for any such cancelled training. Any and all rescheduling is solely at LiveAction’s discretion.

For course pricing & availability, or if you have any additional questions, please contact your local LiveAction Sales Manager or [sales@liveaction.com](mailto:sales@liveaction.com).