LiveΛction

Maximize your network's potential and safeguard your business with LiveAction's unparalleled network intelligence.

The Challenge

With today's growing enterprise networks, you can't fix what you can't observe. Multi-vendor, multi-domain, multi-cloud network environments make it difficult to collect, correlate, and analyze all your data streams at once. Additionally, as network architectures evolve and scale, new technologies add complexity to effective network management.

Traditional solutions that rely on outdated protocols and collect network telemetry from limited sources and in silos without unifying all the data fail to provide pervasive network observability, increasing the burden on NetOps teams to fix issues and adding costs to network management at scale.

Did you know...

- **75%** of IT teams struggle to optimize and maintain their growing network

- **4 or 5:** the number of network monitoring tools used by enterprise companies

- **2 of 3:** IT managers say they fall-short when managing network visibility due to a lack of time and expertise

LiveAction's Network Intelligence platform transforms complex data into actionable insights, providing organizations with a comprehensive view of their network. Customers can rapidly take action to resolve network issues at scale, increase employee productivity, and reduce business risk.

Key Benefits

\ Avoid significant costs by correctly diagnosing underlying problems impacting the network.

\ Streamline report generation by eliminating manual processes.

\ Work out of a single platform scaled for multivendor, multidomain and multi-cloud networks.

\ Easily visualize network flow data to show hop-by-hop network traffic and troubleshoot with packet capture.

\ Quickly onboard with minimal training with a solution that emphasizes ease of use.

\ Cut mean time to resolution (MTTR) in half with enhanced visibility and faster ticket creation.

\ Support all emerging network needs with a solution that grows with the network.

See Clearly. Act Swiftly.

Network Performance Monitoring

LiveNX

Gain comprehensive network observability that spans the entire network – on-premises, WAN, SD-WAN, cloud, or hybrid.

Packet Capture

LiveWire

Solve complex network events faster with forensic-level analytics that help eliminate blind spots in any network.

Network Observability

- Enterprise Network Monitoring
- Unifying Broadest Range of Telemetry
- Save Time, Determine Root Cause
- Improve the User Experience
- Deliver Value

Network Forensics

- Traffic Analysis Utilizing Deep Packet Dynamics
- Long-Term Packet Storage (PCAP) for Forensic Analysis
- Packet Decodes and Session Reconstruction
- Physical/Virtual/Cloud

LiveWire Telemetry Feeds Enterprise Views

Network Performance Management (NPM)

LiveAction takes the guesswork and blind spots out of network performance management.

By providing unmatched network observability with a centralized, real-time, end-to-end view of on-premises, SD-WAN, cloud, and hybrid network architectures, we empower IT teams to take informed actions that optimize network and application performance, enhance user experiences, and protect and improve business productivity.

NPM Use Cases

Network Troubleshooting

With LiveAction, NetOps can see across the entire network, using LiveNX's flow visualizations to visually analyze issues. And with LiveWire, you quickly switch from high-level monitoring to packet forensics to cut MTTR drastically and deliver the network performance your users expect.

Application Performance

LiveAction solves root cause issues by providing complete visibility into infrastructure and transport context from various data sources, including policies, packets, flows, and DPI-enhanced telemetry. With LiveAction, IT teams understand application performance on a deeper level than traditional latency, loss, and jitter metrics.

SD–WAN

LiveNX monitors the overlay and underlay of SD-WAN systems, along with performance, which are crucial for end-to-end service quality. Beginning with Day 0 and continuing through Day 1 and Day 2 operations, LiveAction lets you manage your SD-WAN network and deliver optimal performance across most SD-WAN solutions.

Cloud Monitoring

LiveAction offers a single source of truth for collecting, analyzing, and visualizing network and application data across any type of network and most cloud providers. When combined with LiveWire's deep packet inspection, LiveAction offers a complete solution to monitor and troubleshoot your hybrid environment.

Voice and Video Performance

LiveAction makes it easy to create and maintain a network infrastructure that optimizes VoIP, video, and UCaaS traffic across any network. With LiveAction, network engineers verify network readiness when these services are deployed, and continually monitor and troubleshoot to ensure a high quality of experience for end users.

QoS Monitoring

LiveNX lets you view and control application performance with its patented QoS capabilities. A unique graphical interface lets you configure and manage QoS to ensure the performance of VoIP, video, and other application traffic, ensuring a high-quality user experience and reducing overall network latency.

Network Capacity Planning

With LiveNX, network admins can run multiple out-of-the-box capacity planning reports that deliver detailed information on device and interface usage along with application visibility for informed capacity planning. LiveNX makes it easy for your team to plan according to your unique business and network needs.

Network & Geo Topology Mapping

LiveNX helps maintain accurate and timely network and geo topology maps to visualize and detect network issues in real time. LiveNX mapping helps with planning, updates, compliance, and creating network documentation, all while delivering real-time geo topology maps as part of the industry's most powerful NPM.

Packet Forensics

LiveWire integrates with LiveNX to extend network monitoring and application troubleshooting to the most important areas of your network with advanced flow and packet data for real-time and historical forensics. LiveAction makes it easy to transition from packets to meta data and back for detailed analysis and forensics.

Dashboards & Reporting

Analyzing disparate network data is costly and time-consuming, but a lack of data can lead to under- or over-investing in capacity, hardware, or software. LiveNX offers 125 out-of-the-box reports that are fully customizable, allowing you to tailor your reports and dashboards to the unique needs or your network and organization.