Introducing LiveNX and LiveWire 24.3.0: The Next Evolution in Network Intelligence and Usability

As networks grow increasingly complex and demands on IT teams escalate, the need for advanced, intuitive tools to optimize performance and enhance connectivity has never been greater. With the release of **LiveNX and LiveWire 24.3.0**, LiveAction is taking a transformative leap forward, delivering cutting-edge solutions that empower organizations to proactively manage network performance, streamline operations, and stay ahead in a competitive digital landscape.

LiveNX 24.3.0: Advancing Generative Al-Powered Network Intelligence

LiveNX 24.3.0 brings innovative features to the forefront, enabling IT teams to detect, resolve, and anticipate network challenges with greater precision and speed. Powered by generative AI, this update is packed with capabilities designed to optimize network performance and provide actionable insights.

Key Features of LiveNX 24.3.0

1. Dynamic Thresholding

a. Intelligent alert thresholds adapt to historical data, reducing false positives and delivering accurate, actionable alerts.

b. Tailor configurations to meet specific business needs, improving network reliability and efficiency.

2. Automated Root Cause Analysis (RCA)

a. Generative AI and large language models analyze application performance alerts, delivering instant diagnostics and remediation recommendations.

b. Speeds up troubleshooting and minimizes downtime with real-time insights into latency, packet loss, and jitter.

3. Enhanced Application Bandwidth Monitoring

a. Real-time alerts for application bandwidth usage, enabling IT teams to quickly identify and address anomalies.

b. Granular visibility ensures targeted, effective traffic management.

4. Faster and More Flexible Reporting

a. Advanced reporting capabilities leverage raw data storage for unparalleled detail and speed.

b. Expanded report types and filtering enhance the ability to make informed decisions quickly.

5. Prometheus and Grafana Integration

a. Enhanced monitoring dashboards provide insights into LiveNX deployment

performance.

b. Secure, real-time visibility supports proactive issue resolution and operational efficiency.

LiveWire 24.3.0: Enhanced Connectivity and Seamless Usability

LiveWire 24.3.0 takes connectivity and usability to the next level with innovative features designed to improve real-time visibility and streamline network management. This update empowers IT teams to stay proactive while maintaining operational simplicity.

Key Features of LiveWire 24.3.0

1. Real-Time Network Experts in LiveFlow

a. Protocol-specific insights and alerts for TCP, VOIP, DNS, HTTP, and more provide immediate detection of potential issues.

b. Seamless integration with OpenTelemetry (OTEL) ensures comprehensive visibility across monitoring tools.

2. Grid Configuration Sync Enhancements

a. Simplifies management of configurations across devices, ensuring consistent and reliable setups.

3. Container Deployment Options

a. Flexible Docker and OCI container deployment aligns LiveWire with modern, containerized IT environments.

4. LiveWire Group Authentication

a. Centralized authentication streamlines access to multiple appliances, improving efficiency and security.

5. Edge Appliance Update Readiness

a. Upcoming hardware updates add RJ45 console access and Out-of-Band (OOB) management capabilities, enhancing flexibility and accessibility.

What These Updates Mean for Your Organization

The combined power of LiveNX 24.3.0 and LiveWire 24.3.0 delivers unparalleled benefits for IT teams and organizations:

- Proactive Network Management: Real-time insights, AI-powered diagnostics, and dynamic alerting enable faster, smarter decisions.
- **Streamlined Operations**: Centralized management and automation reduce manual tasks, freeing teams to focus on strategic initiatives.
- Future-Ready Infrastructure: Flexible deployment options and scalable solutions ensure your network evolves with your business needs.
- Enhanced Collaboration: Unified visibility bridges the gap between IT and security teams, improving alignment and efficiency.

Elevate Your Network with LiveAction

With LiveNX and LiveWire 24.3.0, LiveAction continues to lead the way in network performance management and connectivity solutions. These updates reflect our commitment to empowering IT teams with the tools they need to optimize operations, enhance performance, and meet the demands of a rapidly evolving digital world.