

9.5.0 Release

Release Information

- Release Version: LiveNX v9.5.0
- Release Date - November 10 2020
- Release Designation - ED (Early Deployment)

Build Information

APPLICATION VERSION

Server Version :	9.5.0-20201107-75a361e
Web Version :	9.5.0-20201106-ea1bd542dd+b102

New Features and Enhancements

- **Operations Dashboard**
 - Added alert type and alert category to filter alerts
 - Added reporting view options persistence for ad-hoc report results
 - Added IPSLA story
 - Increased number of characters for user ID supported in Operations Dashboard to 128
 - Improved SD-WAN tunnel visualization on Geo Topology
- **Alerting Enhancements**
 - Implemented measure to prevent interface alert from being triggered when interface is in admin down state
 - Added multiple alerts to contributing to entity status
 - Added time-closed information to historical alerts

- **Flow Path Analysis**
 - Updated flow path analysis to use Voice/video performance alert for performance evaluation
 - Added SD-Access VN, SGT, VRF/VPN information to path analysis topology table
 - Improved resolution and ordering of entities in path analysis topology
 - Flow Path Analysis story allows cross launch to any LiveCapture device
 - Added ability to input any flex search on Flow Path Analysis story
 - Added drill-down from Reports to Flow Path Analysis story
 - Added drill down from Calls by Number story to Flow Path Analysis story
- **Reporting**
 - Added new SD-WAN site to site performance over time report
 - Added ability for admin to manage ownership of all report templates
- **vEdge QoS**
 - Added support for polling, storing and reporting on vEdge QoS statistics
- **Custom Application Enhancements**
 - Added support for additional protocol types, and multi-protocol selection in custom application definition
- **Flow Configuration**
 - Modified LiveNX basic and MediaNet flow templates pushed to devices
- **Integration**
 - Added global template mapping to Service Now Incident integration
 - SD-WAN, SD Access and DNAC integration are routed through proxy when it is configured and enabled in LiveNX
 - Process all active SD-WAN alarms at LiveNX server start up
- **LiveNA**
 - Added a new “Predictions” page for identifying when a WAN Interface is likely to reach it’s capacity
 - Added the ability to drill down from a detected anomaly from LiveNA into a catered set of reports, powered by LiveNX, for a deeper dive into the network
 - Added new anomaly detection mechanisms based on SNMP data for identifying anomalies involving Interface Bandwidth and Interface Capacity
 - Updated the ability to fine tune which traffic is sent to LiveNA to prioritize the most important interfaces in the system
- **Cloud Monitor**
 - Performance improvement
 - Support government cloud in Azure

Resolved Customer Issues (WIP)

- LS-2616 and LS-2623: Fixed an issue in LiveNX 9.4.x where device discovery through SD-WAN integration returns no devices from vManage 19.x and prior
- LS-2610 Fixed an issue For Devices with / in Serial Number
- LS-2607 Fixed an issue flow store query hangs with infinite loop in reader thread