

## What's New in LiveNX 23.3.0

## WAN Capacity Planning story enhanced with Predictive Analysis

- Includes 6 months of historical utilization and 3 months of predicted utilization

LiveAction NX

New Features! 372 305 287 4282

WAN Capacity Planning Enter Filter Request Here Apply filter Set Thresholds

Share Print Schedule

WAN Interface Burstable Rate by Month

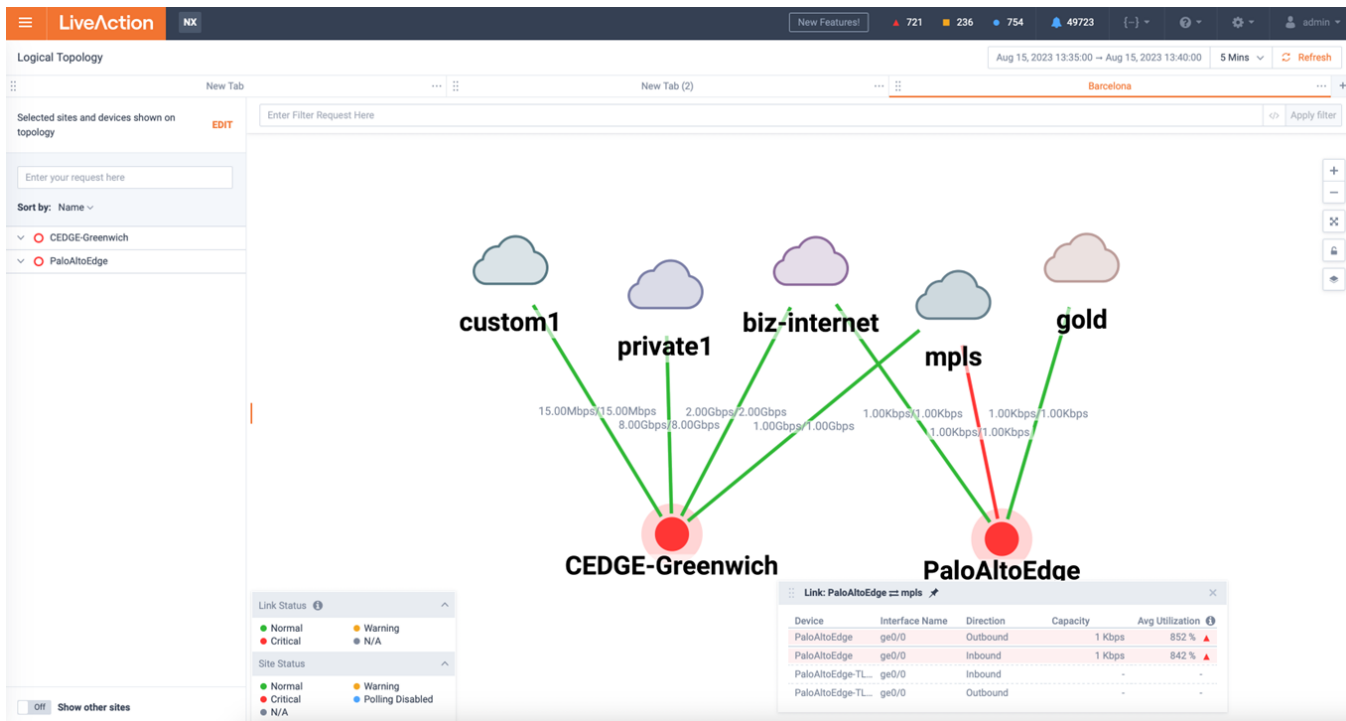
Table View Chart View Show Predictions Hide Predictions

\*Sample Data - Illustration purposes only

SITE	TAGS	SERVICE PRO...	DEVICE	INTERFACE	INTERFACE D...	INTERFACE L...	DIRECTION	CAPACITY	95TH PERCENTILE UTILIZATION						PREDICTED UTILIZATION		
									MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023
Unspecified	-	Default Servi...	PA-CSR-02.liv...	GigabitEthem...	-	-	IN	50 Kbps	NO DATA	NO DATA	38%	41%	41%	40%	42%	43%	43%
Unspecified	-	Default Servi...	PA-CSR-02.liv...	Tunnel200	-	-	OUT	50 Kbps	NO DATA	NO DATA	35%	36%	36%	36%	36%	37%	37%
Unspecified	-	Default Servi...	PaloAltoEdge	ge0/4	-	-	IN	1 Kbps	NO DATA	NO DATA	NO DATA	74%	73%	45%	27%	10%	0%
Unspecified	-	Default Servi...	mx34r0001	1	-	-	IN	1 Gbps	NO DATA	NO DATA	3%	3%	3%	3%	3%	3%	3%
Unspecified	-	Default Servi...	mx34r0001	45.611	-	-	IN	1 Gbps	NO DATA	NO DATA	1%	1%	1%	1%	1%	1%	1%
Unspecified	vpn0	custom1	CEDGENEW	GigabitEthem...	INET2	-	OUT	15 Mbps	NO DATA	NO DATA	0%	0%	0%	1%	1%	1%	1%
Unspecified	vpn0	biz-internet	SingaporeEdge	ge0/1	-	-	IN	1 Gbps	0%	0%	0%	0%	0%	NO DATA	0%	0%	0%
Unspecified	-	Default Servi...	idrac-H662M...	lo	-	-	OUT	10 Mbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	idrac-17TPHK2	lo	-	-	OUT	10 Mbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	idrac-HY29482	lo	-	-	IN	10 Mbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	PA-CSR-04.liv...	Tunnel300	-	-	OUT	300 Mbps	NO DATA	NO DATA	0%	0%	0%	0%	0%	0%	0%
Unspecified	vpn0	biz-internet	GreenvilleEdg...	GigabitEthem...	-	-	IN	1 Gbps	NO DATA	NO DATA	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	IDRAC-19DW...	lo	-	-	OUT	10 Mbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	vpn0	mpls	AmsterdamE...	ge0/0	-	-	OUT	1 Gbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	vpn0	gold	AmsterdamE...	ge0/4	-	-	IN	1 Gbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	idrac-12ZJ9N2	lo	-	-	OUT	10 Mbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	PA-CSR-04.liv...	GigabitEthem...	-	-	OUT	1 Gbps	NO DATA	NO DATA	0%	0%	0%	0%	0%	0%	0%
Unspecified	-	Default Servi...	IDRAC-R440-5	lo	-	-	IN	10 Mbps	0%	0%	0%	0%	0%	0%	0%	0%	0%
HoustonEdge	vpn0	biz-internet	HoustoncEdge	GigabitEthem...	-	-	IN	1 Gbps	0%	0%	0%	0%	0%	NO DATA	0%	0%	0%
Unspecified	-	Default Servi...	TEMP-QoS-D...	Vlan88	-	-	IN	1 Gbps	NO DATA	0%	0%	0%	0%	0%	0%	0%	0%

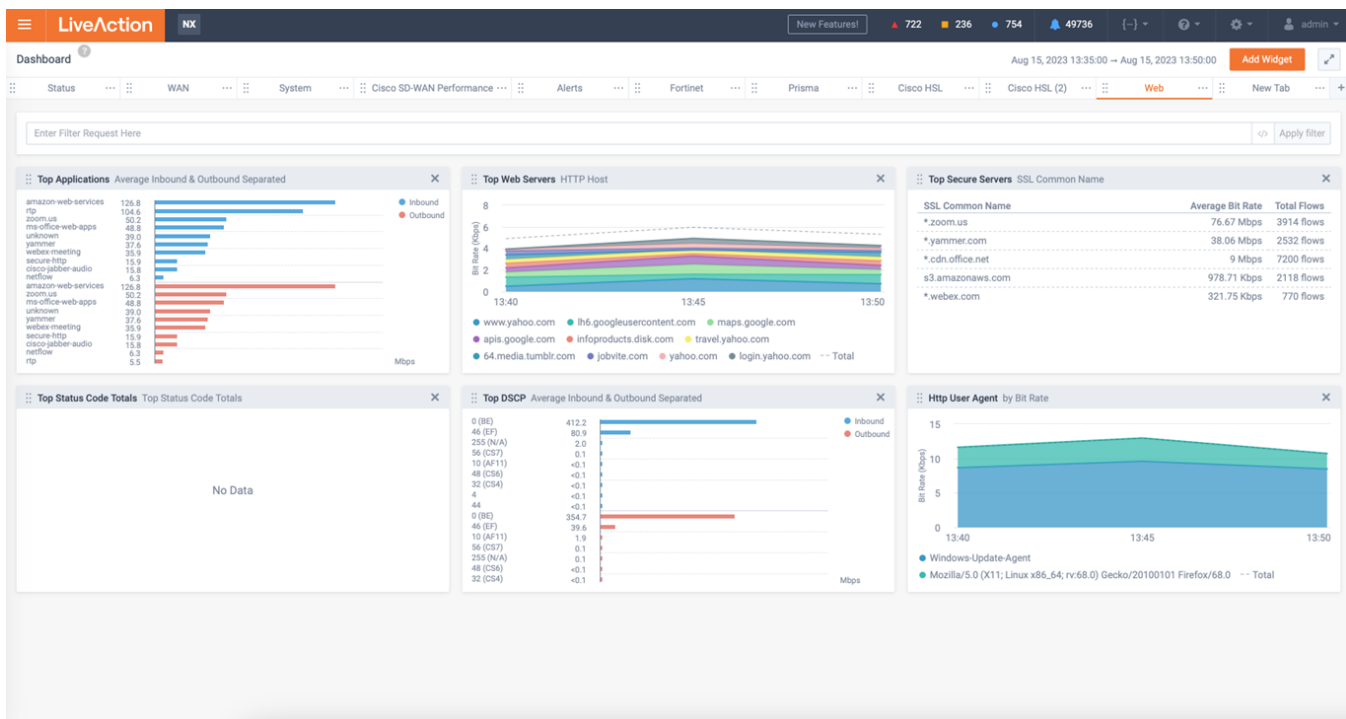
## Logical Topology updates

- Additional layers for visualizing link capacity and utilization

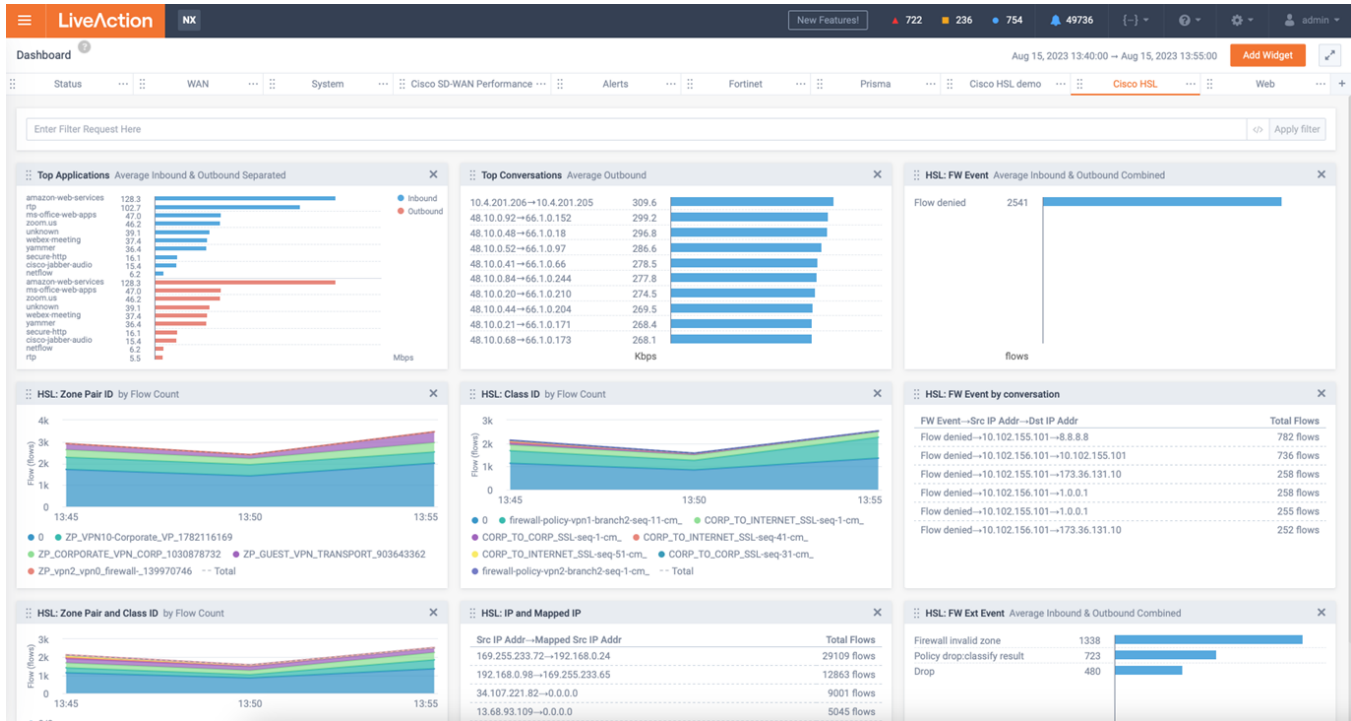


## Improved Vendor Support with new Dashboards

- Gigamon AMI fields



- Cisco High-Speed Logging (HSL)



## SNMPv3 SHA-2 Support

SNMP CREDENTIAL STORE

SNMP Name \*

Profile Name

SNMP Version \*

Version 3

Target Port \*

161

AUTHENTICATION

Username\*

Protocol\*

None

MD5

SHA

SHA-224

SHA-256

SHA-384

SHA-512

Password \*

Add password

Password

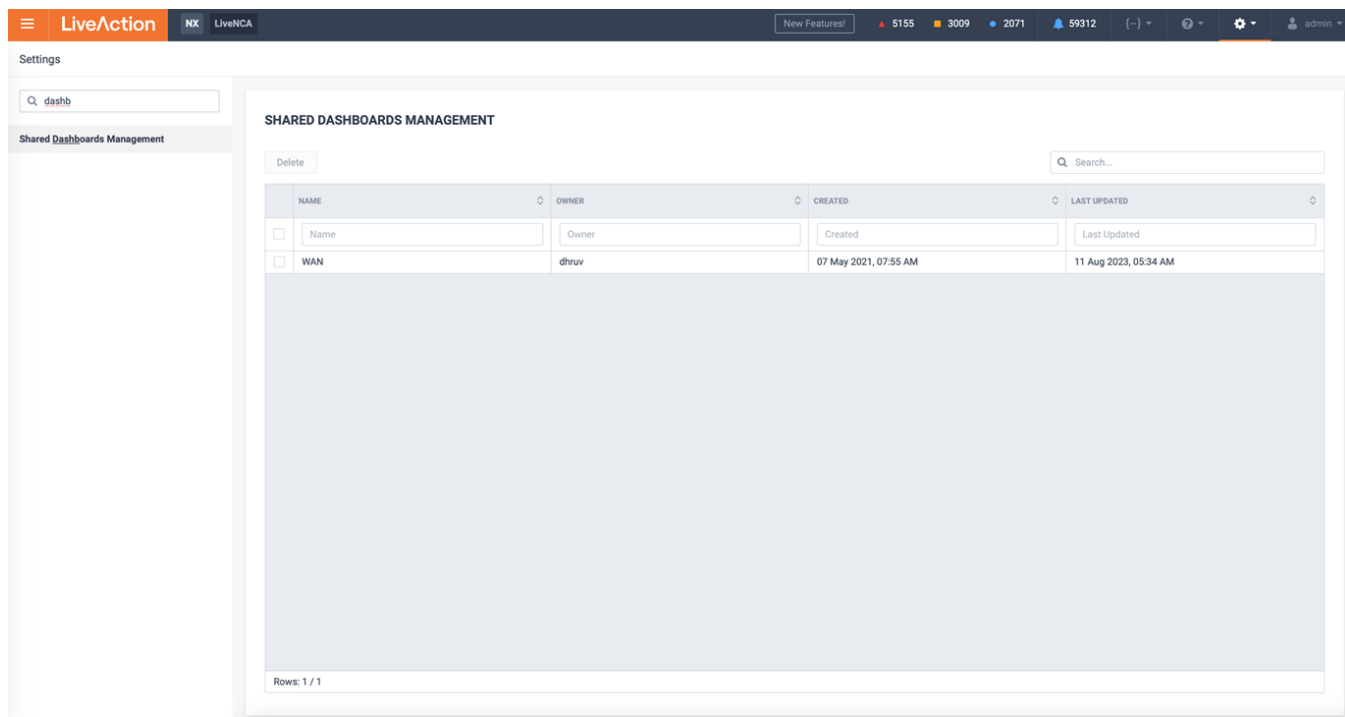
Add password

Cancel

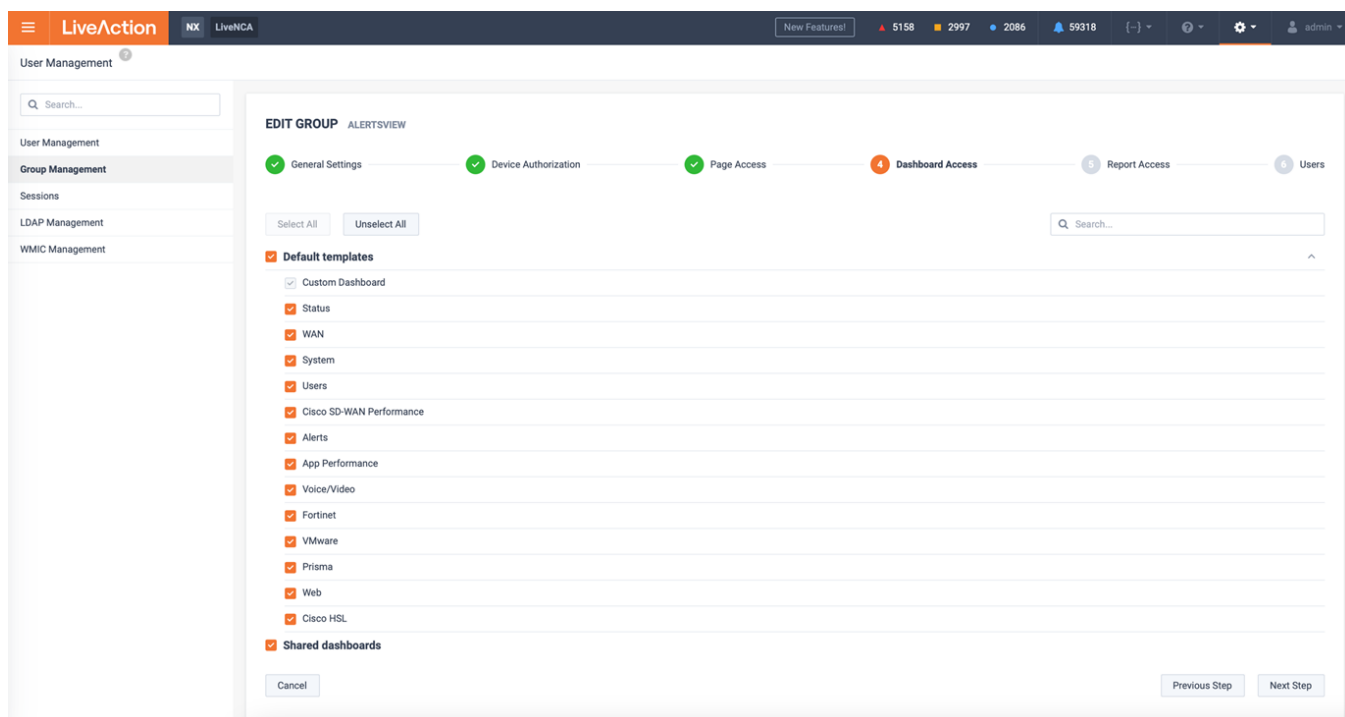
Save

## New dashboard management options

- Admins can cleanup unused/irrelevant dashboards



- Admins can curate the user experience to reduce clutter and confusion by restricting dashboard templates



## Additional ServiceNow integration

- Discover devices from CMDB inventory

**DISCOVER DEVICES** ×

What to scan

SNMP Settings

Destination Node

☐ SPECIFY IP RANGES

IP Range (ex. 192.168.1.1 - 200) or CIDR Notation, or one per line

Choose a site

Add More

☐ SPECIFY SEED DEVICE TO SCAN

IP address

192.168.1.1

Hops

From 1 to 5

☐ SPECIFY SD-WAN VMANAGE CONFIGURATION AND DEVICES IP RANGES

vManage Configuration

HE (Local/Server)

Cisco SD-WAN to LiveNX Site Mapping

Map the site IDs for SD-WAN devices to LiveNX sites

Sites Mapped: 0

IP Range

IP Range (ex. 192.168.1.1 - 200) or CIDR Notation, or one per line

Set Mapping

☒ SERVICE NOW DISCOVERY

Save & Next

Cancel

Discover

## Report and Alert Email Link Customization

LiveAction

NX LiveNCA

New Features!

5158

3002

2081

59318

admin

Settings

Search...

Configuration

Data Source Management

Data Store Management

Email Configuration

Entity Page Reports

External Authentication

Integrations

Licensing

LiveNA Configuration

Mounted Data

Nodes

Properties

Proxy

Reports

Security

Shared Dashboards Management

SNMP Trap

Syslog

Troubleshooting

Updates

Webhook Management

EMAIL CONFIGURATION

SMTP Server

Host Name \*

smtp.ethereal.email

Port \*

587

☒ Login Required

Username \*

lesly.torp@ethereal.email

Password \*

Password

Security

TLS

Email Settings

Sender Address \*

lesly.torp@ethereal.email

Sender Name

QA

Link Settings

☒ Include URL of server in emails

URL Format

Server IP

https://10.4.201.147

Server IP

Server DNS Hostname

Delete

Test

Save

Custom