



# Why Upgrade to DX NetOps 21.2

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August 2021

# Why Upgrade



Latest features &  
functionality

Current on  
patches, fixes &  
vulnerabilities



Reduce cost and  
improve operational  
efficiencies





# DX NetOps 21.2 Continues to Innovate to Improve the Speed, Scale and Simplicity for Network Operations



*“As we continue to adopt new modern networking technologies, it is essential that our network monitoring software easily scale to support security and growth.” “Fujitsu recognizes the value in the latest version of DX NetOps to get unique functionality and to future-proof our network services in a secure manner while ensuring an optimal user experience”.*

- Alexander Zäh, Practice Lead for DCMA-ITOM/DCIM Solutions and Technical Team lead for Fujitsu in Central Europe.

Scale  
Speed  
Simplicity

## Scale:

- Support for 500,000+ hyper-scale devices
- Support for 300,000+ SD-WAN tunnels
- Expanded SD-WAN, SDDC and SD Wi-Fi coverage

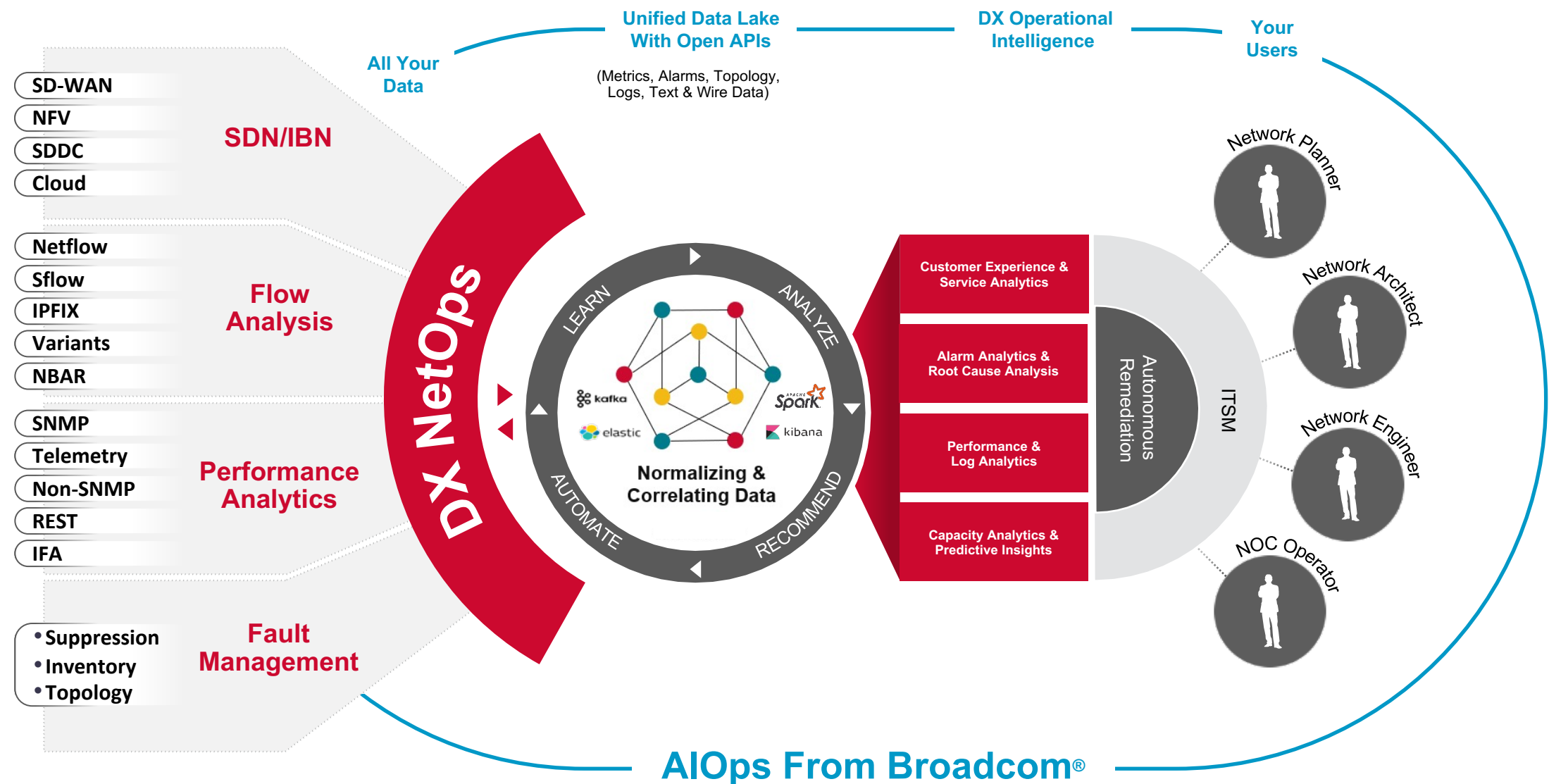
## Speed:

- Live view of network bursts via telemetry collection
- Syslog events/alarms to isolate network faults
- Network configuration policy violation reports

## Simplicity:

- Enhanced alarm noise reduction with SDN event filtering
- Centralized security settings with alerting

# DX NetOps is Built from Best of Breed Components



# What's New in DX NetOps 21.2



## SCALE

- Support for 500,000+ hyper-scale devices
- Support for 300,000+ SD-WAN tunnels
- Expanded SD-WAN, SDDC and SD Wi-Fi coverage
- VMware SD-WAN by VeloCloud
- Nokia Nuage software-defined data center
- Cisco Meraki Cloud-Managed LAN and Wi-Fi technologies



## SPEED

- Real-time insights into network performance via modern network telemetry collection
- Expanded support for Syslog events and alarms to isolate network faults and improve MTTR
- Network configuration policy violation reports improves, isolates and rolls back network outages due to manual errors



## SIMPLICITY

- Enhanced alarm noise reduction with SDN event filtering to further isolate root cause
- Centralized security configuration and administration with alerting for out of compliance settings

**Incorporates the latest security implementations and techniques, such as enhanced authentication and encryption to further reduce exposure.**

# We Can Help

## Obtain Version Currency

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Upgrades can be complex and time consuming usually performed after hours

Failed upgrades can be costly

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**Broadcom** your trusted partner is here to help you obtain version currency through white-glove programs ensuring smoother upgrades

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## Dedicated Weekend Support

- Scheduled **pre-determined** weekends of fully staffed support and development to address all severity issues associated to the upgrades
- L1 and L2 engineers will work on all severities (issues related to the upgrade) – not just production down issues.
- L2 will be available via Slack or Webex, creating a faster process for weekend upgrades.
- L1 and L2 will be staffed for a set window of time as a regular workday

## Limited Upgrade Free Services



# Weekend Upgrade Benefits

## TRADITIONAL WEEKEND

One L1 Engineer  
"On Call"

On Call Engineer  
to be Paged

On Call Engineer Only  
Takes Sev 1, Production  
Down Cases

L2 Paged by L1 Engineer  
should Case Escalate



## WEEKEND UPGRADE PROGRAM

Each Component will  
have an L1 Engineer  
Staffed for a Full Shift

L1 Engineers will be  
Online as New Cases  
Come In

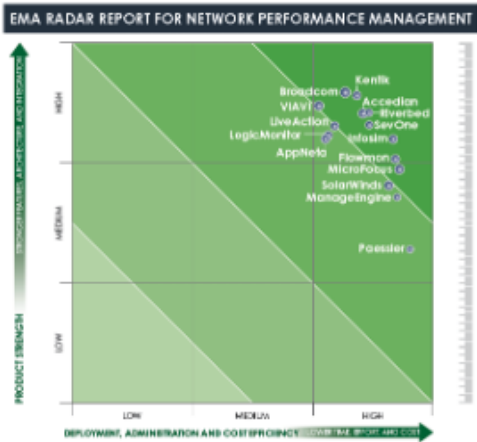
Staffed L1 Engineers  
Will Take All Severity  
Cases

L2 will be Active with L1  
on Slack During Shift &  
Join Calls Quickly

# Broadcom Named a *Leader & Differentiator* for Network Observability



*"We believe this recognition validates our strong NetOps vision and our speed to deliver new innovations that help address the network transformation challenges of our customers."*  
—Serge Lucio, General Manager, Enterprise Software Division, Broadcom



**BROADCOM**  
Network Performance Management

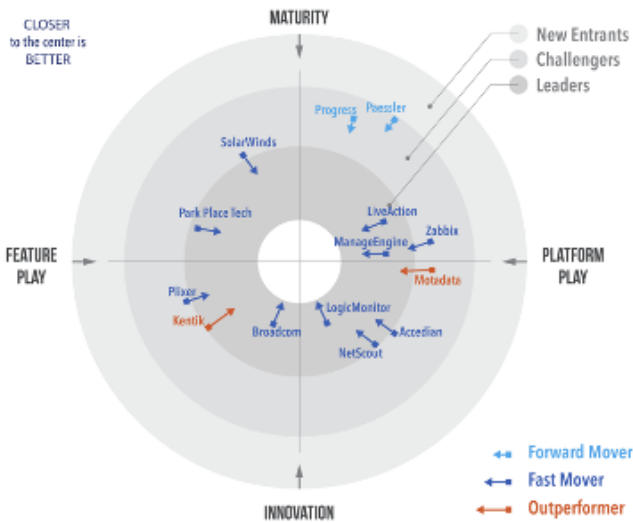


**BROADCOM** Best Alert and Alarm Management  
EMA Radar Report for Network Performance Management



*"Broadcom is ranked a Value Leader with the Highest Vendor Strength Score because they push the limits of modern network monitoring with features like chipset network visibility, high-scale and one of the strongest suites of network analytics capabilities in the industry."*

- Shamus McGillicuddy, Vice President at Enterprise Management Associates (EMA)



Source: GigaOm 2021



*"DX NetOps provides end-to-end network monitoring with excellent visibility and good visualization capabilities and Broadcom's use of AI makes it stand out in delivering network troubleshooting, planning and validation."*

- Chris Grundemann, Network 7 Security Analyst, GigaOm

[GigaOm Radar for Network Observability, 2021](#)



*"Broadcom's ability to integrate technology to feed data from its hardware and other devices to its NPM tools acts as a unique differentiator."*

- Josh Chessman, Sr Director Analyst, Gartner

[Gartner Market Guide for NPMD, 2020](#)





# #1 Ranked in the Industry!

**Unified and  
Intelligent Triage**



**High-Scale  
Modern Network Support**



**Simplified Operations  
Experience**



**Reducing monitoring tools  
and improving visibility**

**Assuring the world's  
largest networks and the most  
technologies**

**Intuitive workflows with patented  
Root cause analysis**

