

# Replace Brocade<sup>®</sup> Network Advisor before Feb 2022

## Avoid the risk

You don't plan your business for today, you plan for tomorrow. For 15 years, clients all around the world have been trusting Brocade<sup>®</sup> Network Advisor (BNA) to deliver their Storage Area Network Management system. But surrounding technologies have evolved.

The data center has never been more complex. The speed of data growth, combined with technologies such as NVMe, PCIe 4, and Flash, demands a new breed of management software that can simplify and accelerate admin tasks.

Brocade SANnav<sup>™</sup> Management Portal and SANnav Global View transform information about SAN behavior and performance into actionable insights, enabling administrators to quickly identify, isolate, and correct problems before they can impact the business.

### THE COUNTDOWN TO EOS HAS BEGUN

**Support for Brocade Network Advisor will cease on February 8, 2022.**

Leaving BNA in your data center beyond this date will greatly increase your risk of disruption should an issue occur.

Make the change early to enjoy the immediate benefits of speed, efficiency, and productivity with Brocade SANnav.



## 5 Reasons to upgrade your SAN management solution today



### 1 VISUALIZE YOUR ENTIRE SAN TO ACCELERATE PERFORMANCE

**Don't get lost in the data.** The amount of storage data every organization must process daily can be overwhelming. To increase efficiency and keep your business ahead of the competition involves automating data collection and reporting.

Brocade SANnav Management Portal does just that, giving you more time to work on other priorities. The comprehensive SAN inventory and reporting capabilities empower IT to act within seconds. Easy-to-understand topology views make it simple to fully visualize the SAN, while powerful search mechanisms ensure you find specific details on any device instantly, without going through vast amounts of irrelevant information. This enhanced visibility also provides a solid foundation for an autonomous SAN.



## 2 MONITOR SAN HEALTH WITH EASE

**Stop minor issues becoming major disruptions.** When your network is a mix of old and new infrastructures, there are bound to be some performance issues. Early detection is key to prevent problems and to improve operational stability.

Brocade SANnav Management Portal captures SAN telemetry data from across the network to provide a simple dashboard view of health and performance scores. This view gives administrators the ability to proactively monitor their environment for any abnormal behavior. Instant drill-down into any hotspots allows administrators to investigate and identify issues in seconds. You can also identify and reconfigure out-of-compliance devices to keep everything running smoothly.



## 3 ELIMINATE ISSUES BEFORE THEY IMPACT THE BUSINESS

**Identify the root cause within seconds.** Without a holistic view, it's virtually impossible to keep on top of potential problems. And when things do go wrong, it's even more difficult to identify the root cause and take corrective action. And any downtime or sluggish performance directly hurts the business.

Brocade SANnav Management Portal and SANnav Global View make it quicker and easier to troubleshoot issues. The Network Port Traffic Conditions Dashboard, for example, can provide immediate notification of congested or oversubscribed SAN ports, as well as the applications that may be impacted.

Troubleshooting can be done from a global view to the local instance, and even down to the port level, in as little as 30 seconds. This can take hours on other systems. Investigation mode drills down into the key details to help you understand what's happening and why. SANnav also collects historical data and real-time metrics, captured in intervals of up to two seconds, to derive other actionable insights.



## 4 LIGHTEN YOUR WORKLOAD AND SIMPLIFY OPERATIONS

**Why make your life harder than it needs to be?** Great as we humans are, performing overly repetitive tasks is not the best use of our time and can lead to mistakes.

But with Brocade SANnav Management Portal's built-in automation capabilities, organizations can accelerate many administrative tasks, including the deployment of new applications, switches, and other resources, and complete them with much greater accuracy. For example, SANnav Configuration Policy Management automatically ensures that all switches are configured consistently following a policy change.

Brocade SANnav also automates the collection of data from which reports can be generated and customized to individual stakeholders. These simple steps all pave the way to achieving an autonomous SAN.



## **5 SHARE INFRASTRUCTRE INSIGHTS ACROSS THE NETWORK**

In modern IT environments, the faster you can access behavioral and performance insights, the better. Legacy methods of data collection have relied on polling. But this can be unreliable, especially in Ethernet networks that are experiencing packet loss or other disruptions.

Brocade SANnav Management Portal approaches this in a different way. Data is streamed directly from the Brocade Fabric Operating System (FOS) to SANnav for analysis. SANnav then streams the behavior and performance data directly to a data lake for machine learning, analytics, and data retention.

This approach helps IT organizations execute faster by providing instant access to actionable insights.

## The benefits of Brocade SANnav vs Brocade Network Advisor

# 75%

### Less Time

Increase operational efficiency with **75% less time spent on inventory tasks**

# 100%

### Visibility

Visualize the entire SAN in context with **100% visibility across all fabrics**



### Simplified

Benefit from simplified workflows

# 300x

### More Responsive

Automate data collection and reporting with **300x more responsive operations**

# 50%

### Faster

Actionable insights **speed troubleshooting by 50%**



### At-a-Glance

Create visual health and performance dashboards

# Discover the difference that moving to Brocade SANnav Management Portal and SANnav Global View will make.

Brocade SANnav Management Portal		
License	Supported ports	Duration
Trial (Enterprise Edition with no license)	15,000 ports	90-day trial period.
Base Edition	600 ports	BR SKUs offered for 1-year, 3-year, and 5-year durations. (For OEMs right now). Direct customers can order 1, 2, 3, 4, 5, 6, 7 years now.
Enterprise Edition	15,000 ports	BR SKUs offered for 1-year, 3-year, and 5-year durations. (For OEMs right now). Direct customers can order 1, 2, 3, 4, 5, 6, 7 years now.

Brocade SANnav Global View		
License	Supported instances	Duration
Trial (Enterprise Edition with no license)	20 SANnav Management Portal instances	90-day trial period.
Brocade SANnav Global View	20 SANnav Management Portal instances	BR SKUs offered for 1-year, 3-year, and 5-year durations. (For OEMs right now). Direct customers can order 1, 2, 3, 4, 5, 6, 7 years now.

Learn more at [www.broadcom.com/modernize-your-san](http://www.broadcom.com/modernize-your-san)

Want to test drive SANnav with a 90-day trial license, contact Brocade support:  
[www.broadcom.com/mybroadcom/login](http://www.broadcom.com/mybroadcom/login)