

# ServiceNav for DataCore™ SANsymphony™



Performance monitoring, service availability reporting, capacity planning and alerting across the DataCore stack – all from a single, quick to deploy and configure platform. **ServiceNav and DataCore – a combination that delivers critical service insight...fast!**

DataCore™ SANsymphony™ aims to arrest the trend of storage performance becoming the limiting factor in application availability and performance. As server technology capabilities have improved dramatically to enable high availability and RTO/RPOs measured in seconds, storage failures can take minutes or even days to rectify.

The DataCore™ SANsymphony™ enterprise-class Software-defined Storage (SDS) platform provides a high-performance, highly available and agile storage infrastructure with the lowest Total Cost of Ownership (TCO). It scores highly in the areas of:

- Fast I/O
- High Availability
- Reduced CAPEX/OPEX
- Risk reduction

DataCore™ SANsymphony™ customers are embedding the technology as a key component of their IT infrastructures delivering business-critical applications 24/7.

To ensure the availability of such mission-critical services, real-time proactive monitoring is an essential tool in the armoury of the professional IT service delivery department.

## ServiceNav from Coservit

**ServiceNav from Coservit is an agentless monitoring platform, designed to be:**

- Easy to deploy
- Easy to configure
- Supportive of multi-tenancy needs
- Broad in its support for vendor technologies (hardware and software)

Besides these key features, ServiceNav offers the ‘built-in’ ability to aggregate the health status of a range of technologies to provide a constantly updated picture of critical business-service health (through what we refer to as “IT Weather”). In this way, the critical role SANsymphony™ plays in delivering critical applications to the business can be measured alongside the software applications and hardware components that also contribute to the reliable provision of such services.

As SANsymphony™ runs on top of the Windows operating system (and potentially a virtualisation technology too), the existing breadth of ServiceNav’s monitoring immediately broadens the monitoring capability...from a single platform!

## What can ServiceNav do for DataCore SANsymphony

ServiceNav has a collection of out of the box monitors for DataCore SANsymphony, accessed seamlessly through the Windows PowerShell. These monitors include:

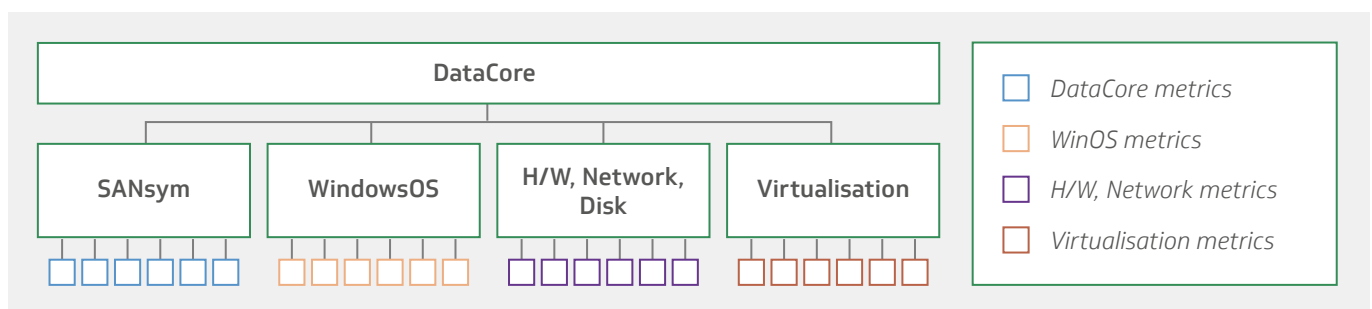
- Status of connected hosts
- Status of physical disks managed through SANsymphony
- Status of disk pools
- Status of SANsymphony snapshots
- Status of virtual disks configured in SANsymphony
- Status of connected ports
- Monitoring of internal DataCore alerts

In addition to this specific monitoring, ServiceNav extends monitoring coverage to:

- Key Windows OS metrics
- Key virtualisation metrics, and potentially
- HW metrics (server, disk and networking) – subject to vendor\*

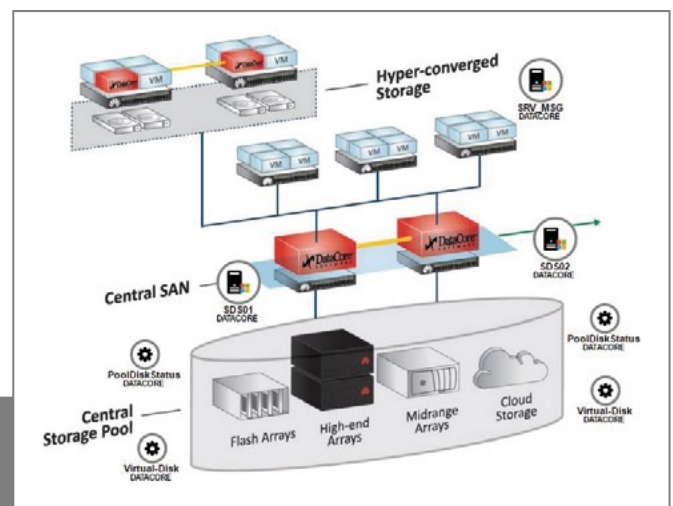
In this way, the entire technology stack underpinning DataCore can be monitored to ensure top level performance is maintained.

Through such monitoring, ServiceNav can report and display a ServiceNav “User Service” whose overall health reflects the availability and performance of all the key elements of the DataCore stack:



- Gain insight into the performance of your DataCore investment at all levels
- Be alerted to potential issues within the DataCore Stack
- Report on the overall health and availability of DataCore in your environment

**NEW:** Use trusted networking diagrams as a structural base for displaying live monitoring



## ABOUT COSERVIT

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Coservit is a global software developer specialising in SaaS-based monitoring solutions to the IT industry.

Since its creation in 2006, its strong culture of innovation and customer engagement has established a network of 200 certified partners and 5000 indirect clients (SMEs and large companies) both in Europe and internationally.

Coservit places monitoring at the heart of business success with its “ServiceNav” solution that measures and controls the availability of business services. In order to meet the challenges of integration and monitoring of its customers (IT services providers - IT managers), Coservit has signed partnerships with some of the leading vendors in IT and ITSM.

At the forefront of new trends and technologies, Coservit works closely with its customers to provide innovative solutions combined with a flexible and agile service. This approach is fundamental to the mutual success of the business and its clients built on rewarding working relationships.

The company has offices in France and UK and employs more than 40 people.

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