



## **DDN** Insight

DDN Insight helps organizations understand the infrastructure and the workloads running on them in order to improve services levels and root cause complex issues faster.

DDN Insight is used to monitor arrays, filesystems, servers and applications for any size of system, from a small entry level storage unit, to the largest supercomputers in the world. One dashboard with a new look and feel gives administrators and stakeholders access to all their storage resources and allows alerts to be set and call home established.

# See More Clearly Into Your AI and HPC Storage Environments

See your live application workload behavior.

Create roles and users with appropriate levels of authorizations to fit your organization's hierarchy.

Customize graphs of current and historical metric trends to understand system performance and optimize operations.

Unique Dashboards for EXAScaler monitoring.

Available as an appliance or a software application that can be installed on customer hardware.

Monitor the status and metrics of your DDN solutions anywhere, any time with a comprehensive web interface.

Set thresholds and receive notification of performance and hardware/software problems to prevent downtime.



MANAGE THE BIG DATA LIFECYCLE

IMPROVE EFFICIENCY OF STORAGE RESOURCES

LOWER STORAGE MANAGEMENT COSTS

DDN INSIGHT GIVES ORGANIZATIONS AN EASIER WAY TO SUPPORT THE WORLD'S LARGEST FILE STORAGE SYSTEMS.

Purpose-built to improve the performance of IT operations, top-down support is provided for monitoring multiple DDN SFA® Storage Arrays and EXAScaler® file system solutions.

Taking the complexity out of managing AI and Big Data storage resources, DDN Insight's easy-to-use features and notifications allow administrators to resolve problems quickly, freeing up valuable time to concentrate on more important tasks.

### DDN INSIGHT IS PROVEN AT EVERY SCALE OF IMPLEMENTATION, WITH FULL HIGH AVAILABILITY AND EXTREME PERFORMANCE

ONE GLANCE ASSESSMENT OF WHOLE SYSTEM HEALTH

SEE YOUR
APPLICATION
RESOURCE
CONSUMPTION







#### TECHNICAL SPECIFICATIONS



Monitor a complete data center of DDN products with custom dashboard capabilities.



Overlay and simultaneously compare multiple system attributes, such as file system performance.

#### **SUPPORTED SYSTEMS**

SFA Storage Systems, EXAScaler

#### MINIMUM SUPPORTED SERVER SPECIFICATIONS

Intel or AMD server with minimum 12 cores and 64BG or a VM with minimum 32GB RAM and 8 cores

#### **PRODUCT CAPABILITIES**

#### **Insight Monitoring UI**

Visualize performance data

Alerts and event notification

Configuration details

**Email configuration** 

#### Grafana UI

Ad-hoc queries, analytics and templating

Visualize from many sources

Customize views

#### **Customizable Event Manager**

Dedupe events

Flapping handler

**Event filters** 

Centralized collection

Email grouping of alerts

#### Scheduler

Collect from various sources

Schedule alerts and event checking

Schedule health checks

Schedule out-bound emails

Integrate external scripts

#### **ABOUT DDN**

DataDirect Networks (DDN) is the world's leading big data storage supplier to data-intensive, global organizations. DDN has designed, developed, deployed, and optimized systems, software, and solutions that enable enterprises, service providers, research facilities, and government agencies to generate more value and to accelerate time to insight from their data and information, on premise and in the cloud.

#### PRODUCT SPECIFICATIONS SUBJECT TO CHANGE

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