SOLUTION OVERVIEW



Monitoring as a Service

AT A GLANCE

CSS's OneView is a scalable IT monitoring solution that provides 360-degree visibility into systems and infrastructure performance. It creates a single unified architecture for both traditional and cloud environments, enabling you to proactively monitor performance and availability and to ensure that your customers have a great experience. OneView balances the simplicity associated with IT point solutions with enterprise scalability and multi-tenancy. It eliminates the need for disparate monitoring solutions, helping you to optimize operational efficiency while reducing cost and complexity. With OneView, you get a simple yet powerful way to track all the services your business cares about—no matter where they reside. Available via the Cloud, this solution is fast to deploy while delivering the intuitive and unified insights you need to optimize service levels.

Key Benefits

- Speed to deployment
- One view into your entire network of products
- Immediate insight into the system performance
- Insight into the complete transaction
- Quicker identification of potential issue
- Flexibility to create specific views
- Predefined reports readily available at initial launch

Key Features

- Cloud based solution
- Hybrid cloud monitoring (Private and Public)
- Quick deployment and configuration
- End-to-end performance management
- Proactively monitors and manages alerts
- Expanded dashboard capability
- Intuitive and sophisticated visualization & reporting

BUSINESS CHALLENGES

In today's enterprise IT and service provider organizations, multiple complex point monitoring tools have been implemented, with different tools being used by different groups. This fragmented approach creates a number of significant challenges for organizations:

- Slow to identify the problem. With the use of many tools administrators are required to look at many sources in order to identify the problem, which is degrading overall service quality.
- Poor end user experience. While administrators are spending excessive time identifying the real problem, the end users are left with a degraded system, eventually going elsewhere.
- Loss of productivity. With so many point monitoring tools in place, various teams spend too much time jumping from tool to tool and screen to screen trying to resolve issues.
- Hosted versus Onsite toolsets. CIOs are required to have a team of engineers that are specialized in monitoring tools. The more tools, the more skills required, the more team needed.

The result? System availability, user productivity, customer satisfaction and staff morale all suffer.

SOLUTION OVERVIEW

OneView is a centralized platform that provides complete visibility into your business critical systems. It provides essential capabilities to proactively monitor and manage system performance and availability in one dashboard. With its intuitive alert correlation, OneView identifies the true source of the issue quickly, reducing down time, complexity and increases system availability, which impacts the bottom line. This cloud based enterprise platform is fast to deploy and enables you to get up and running to start realizing business value immediately.



- Users can view all alerts, by group or from an individual device perspective.
- Alerts related to groups help identify issues across devices that support a critical business application and resolve issues faster.
- Enables you to report and group alarms by severity, type, host, custom fields and more. The graph is interactive with the list of alerts and intelligently filters alarms with a simple click.



Server, Application, Database, Network, Storage, Virtualization, Power Monitoring and much more!

Capabilities:

- **Fast deployments:** Automated Deployment Engine + auto-discovery capability
- **Easy to use:** A customizable interface for specific purposes
- Immediate value + visualization: Executive level dashboards and device views
- Network flow analysis & topology mapping



- Provides a consolidated view of performance, availability and monitoring for servers, applications or network devices.
- Provides a faster, leaner way to present large amounts of technical detail.
- Provides easy access to hundreds of reports.





CRITICAL DIFFERENTIATORS

Realize fast time to value and optimize operational efficiency

OneView helps your IT group reduce the time and cost associated with monitoring, while business and IT management can gain the insights needed to optimize resources, planning and investments. With its broad coverage, OneView eliminates the need to purchase, install, maintain, deploy, update and train for multiple tools. Further, OneView offers a single portal that makes the solution simple to administer and offers these key capabilities:

- A MaaS deployment model that eliminates the need to procure or deploy a monitoring platform and associated infrastructure.
- An automated deployment engine that will discover and list available devices lets you install monitoring agents to all desired servers.
- Powerful templates that enable administrators to manage monitoring profiles for multiple systems and platforms, which can significantly streamline ongoing administration.

Plus, in virtualized environments, OneView can automatically discover, monitor, correlate and display relationships between VMs and VM hosts. When failures or alerts occur, the solution allows quick, simple root cause analysis.

Unified coverage and extensible architecture

Corporate Software Services

OneView is an efficient, scalable platform that you can use to monitor and manage all the elements of your IT environment, including:

• End user experience, including the measurement of end-to-end transactions.

- Public and private cloud environments, such as Amazon Web Services, Rackspace, Google Apps, Salesforce.com, Vblock and FlexPod.
- Servers, such as Windows, Linux, UNIX, Cisco UCS, Novell Open Enterprise Server and IBM Power Systems.
- Virtualization platforms, such as VMware, Microsoft Hyper-V, Solaris Zones, IBM PowerVM, Citrix XenServer and Red Hat Enterprise Virtualization.
- Networks, including routers, switches, firewalls and VoIP.
- Databases, such as Oracle, Sybase, Microsoft SQL Server, IBM Informix and IBM DB2.
- Applications like Microsoft Exchange, Microsoft IIS, Active Directory, Citrix, WebSphere, JBoss, homegrown applications and much more.

Intuitive and sophisticated visualization & reporting

OneView offers a number of capabilities that help ensure you get the most insight and value from the monitoring data captured:

- Built-in and easily customizable executive views help you spot trends, optimize resource utilization and more.
- Integrated trending and root cause analysis capabilities help you identify and correct problems before they become outages.
- Extensive alert and event management.
- Sophisticated SLA reporting.
- Gateways and APIs that enable monitoring data to be leveraged, enabling quick integration with service desks, CMDBs, provisioning tools and much more.

