

FlexPod Monitoring

More and more organizations are turning to converged data center platforms like FlexPod to reduce the cost of IT and improve the business' ability to quickly scale up operations, launch new services and applications, and deploy private clouds. Combining compute, networking, storage, operations systems, and virtualization technologies in a unified solution, FlexPod platforms are designed to simplify IT operations while delivering more value to the business.

ScienceLogic helps you get the most out of your FlexPod platforms — unifying the management of converged and shared infrastructure by providing visibility and control across all the components that make up FlexPod to optimize the agility, flexibility, and operational efficiency of the entire stack.

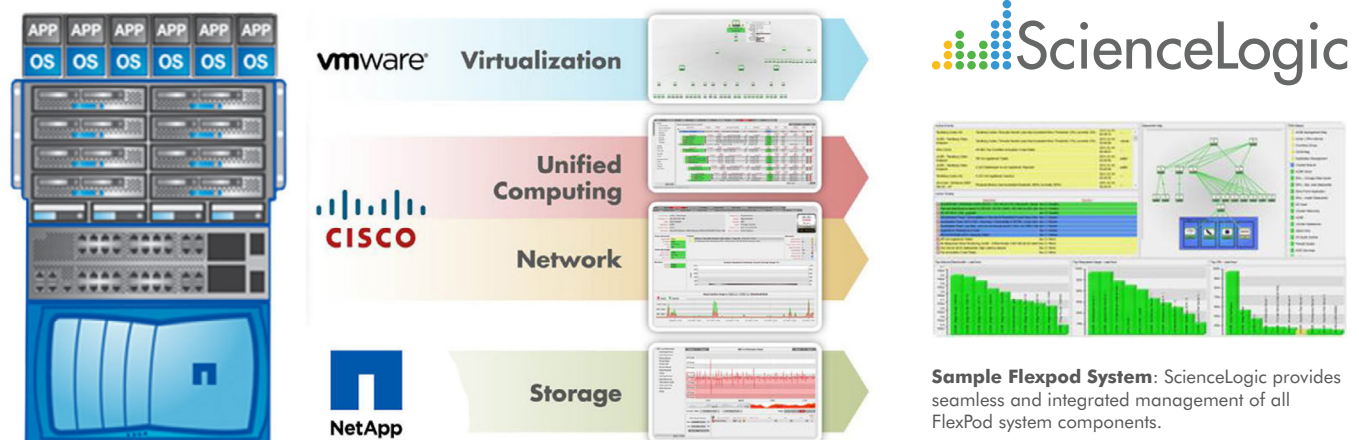
Seamless, Proactive Management for FlexPod Platforms

ScienceLogic provides a comprehensive pre-integrated platform for managing data center operations — whether you have a traditional data center or a converged solution like FlexPod.

KEY BENEFITS

- Best-practices management templates for Cisco UCS, Cisco Nexus, VMware, NetApp storage
- Auto-discovery of all physical and virtual components of the FlexPod platform with autocreation of asset records
- Extensive metrics for availability, usage, service levels
- Integrated fault management for consolidated visibility into service-impacting events

Combining performance and availability monitoring with fault management, asset management, and ticketing, the ScienceLogic platform includes best practices management templates for component FlexPod technologies that work out-of-the-box to ensure that systems and devices are up and running, resources are at optimal usage, and events that can impact the business are quickly identified and resolved.



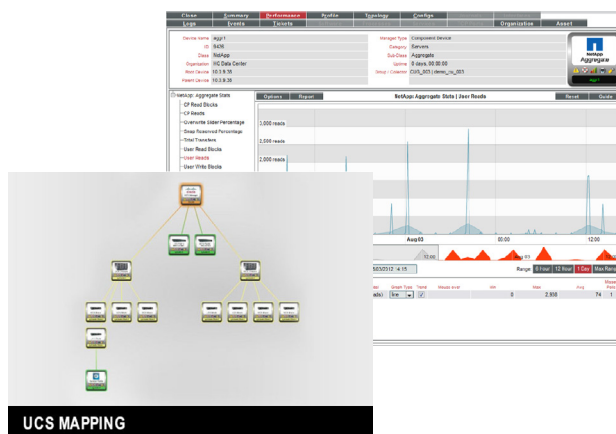


Features

Auto-discovery and dynamic component mapping features provide a constantly-updated view of Cisco UCS, Cisco Nexus, hypervisors and virtualization infrastructure, and NetApp storage. The ScienceLogic platform consistently monitors and reports against resource configurations, events, and performance across the entire FlexPod platform.

- **Cisco UCS Monitoring** – Auto-discovery and dynamic component mapping features provide a constantly updated view of Cisco UCS chassis, fabric interconnects, blades, and service profiles. The ScienceLogic platform is designed for management-at-scale with monitoring templates and policies that are automatically applied to UCS components to support expansion of the UCS infrastructure as rapidly as your business requires.
- **Virtualization Monitoring** – Auto-discovery and dynamic component mapping features provide a constantly updated view of the virtualized environment — clusters, datastores, networks, servers, resource pools, and images. At a glance, you can see the relationships of virtualized components *plus* the health of each component with more detailed information just a click away. The ScienceLogic platform tracks and trends virtualized assets in motion for a true picture of performance, availability, and resources usage over time.
- **NetApp Storage Monitoring** – Auto-discovery and dynamic component mapping features provide a constantly updated view of NetApp storage devices and component LUNs. ScienceLogic enables automated monitoring and management of storage assets, with views into key events and metrics using pre-loaded management templates or easily customize your own. Individual LUN management capabilities include customizable thresholds and isolated eventing for more accurate root-cause identification.

- **Fault Management** – Every ScienceLogic system includes fault management capabilities for a consolidated view of events across the FlexPod platform. Because fault management is integrated with performance management and ticketing, more information for troubleshooting and problem resolution are just mouse-clicks away.
- **Asset Information & Configuration Monitoring** – ScienceLogic provides an asset database that is automatically populated upon discovery and provides the capability to track assets, generate asset inventory reports, and validate software release levels. Asset records are created for FlexPod components, with configuration data to enable quick troubleshooting of configuration-related issues.
- **Dashboards & Reporting** – Powerful dashboard capabilities allow you to customize at-a-glance views of performance, availability, events, tickets, and more, for FlexPod components, the FlexPod platform or service level views for business-critical services and applications running on the platform. Hundreds of reports are included in the ScienceLogic platform showing utilization, performance, and trends for many devices and platforms, including FlexPod — or create your own reports from the central ScienceLogic data repository.



ScienceLogic provides summary views and detailed information on availability, performance, and configuration of the components that make up the FlexPod platform.