ScienceLogic for Cisco Meraki Monitoring

See Cisco Meraki Endpoints Along With Your Entire IT Estate

Over the past few years, use of enterprise SaaS has ballooned. Alongside it, companies are now operating with more distributed workforces and leveraging more connected devices for everything from PoS systems to environmental sensors. As the leader in cloud-managed network solutions, Cisco Meraki plays a vital role in maintaining fast, secure, and stable networks for businesses worldwide. ScienceLogic SL1 brings operational data from Cisco Meraki access points, switches, security appliances, and endpoint management software under the same roof as the rest of your IT estate, allowing you to visualize, analyze and act on insights vital to business continuity, customer and employee satisfaction, and ultimately revenue.

Full Visibility Across Your IT Estate	Manage Cisco Meraki Devices Within Business Context	Correlate Cisco Meraki Events with Your IT Estate	Automate Onboarding, Ticketing and Remediation of Cisco Meraki Devices

ScienceLogic SL1 and Cisco Meraki Use Cases

Gain Full Visibility Across Your Hybrid IT Estate

Stop switching between consoles to see performance and status. Modern enterprises are built around a complex matrix of legacy infrastructure, public cloud, SaaS applications, and other technology—all with their own management tools. Use ScienceLogic SL1 to monitor the health and performance of your Cisco Meraki APs, SD-WAN controllers, and other Meraki endpoints from a single vendor-agnostic console.

View Meraki Organizations and Devices According to Your Business Structure

Customize how you consume Cisco Meraki monitoring according to organization structures that make the most sense for your business—by region, branch location, or something else. Map Cisco Meraki devices to the business services they support so you know exactly who and what is impacted by an issue on a Cisco Meraki device.

Identify and Prevent Potential Service-Impacting Issues—Before They Cause A Problem

Identify and resolve minor issues before they snowball into major problems. ScienceLogic SL1 gathers insights about Cisco Meraki configurations and performance and correlates this data with the performance and configuration data of the surrounding infrastructure and services. You can use this consolidated view to gain insight into potential problems before they impact your SLAs and business priorities.

Resolve Issues Faster. Automate incident detection, ticket creation & routing, and remediation

For IT operations teams, resolving incidents quickly is critical. With ScienceLogic SL1, you can ensure that incidents are addressed in a timely manner. ScienceLogic SL1 takes incoming Cisco Meraki alerts, correlates them with events from other parts of your infrastructure, and creates tickets enriched with relevant diagnostic information. It then automatically routes these tickets to the appropriate teams and notifies any other stakeholders necessary. Additionally, ScienceLogic SL1 can automatically resolve issues with or without human intervention, enabling near-real-time problem resolution.

ScienceLogic

About ScienceLogic SL1

ScienceLogic SL1 provides a single platform to **see** everything across multi-cloud and distributed architectures, **contextualize** data through relationship mapping, and **act** on this insight through integration and automation.
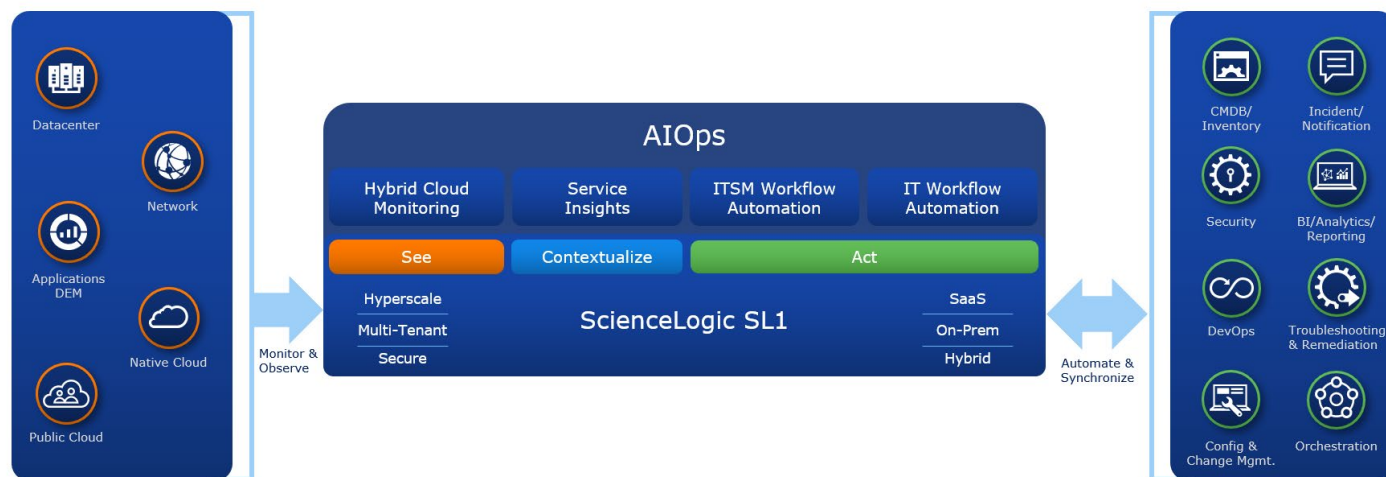
See: Monitor all your IT operations in one place

ScienceLogic SL1 provides full hybrid-cloud visibility for all your Cisco Meraki, network, server, OS, storage, and cloud elements. The platform collects, merges, cleans, normalizes, and maintains multiple data types (e.g., fault, performance, configuration, inventory, log, changes, relationships, events, etc.) from a wide range of data sources into a centralized, real-time data lake using a variety of agent-based and agentless techniques (e.g., SNMP, API, SSH, Syslog). This could include service relationships and change data from ServiceNow, alerts and notifications from ThousandEyes, and application performance data and relationships from APM tools like Cisco AppDynamics.

Contextualize: Understand relationships, dependencies, and impacts across services

ScienceLogic SL1 dynamically maps the relationships between all your IT elements, including service relationships and change data from ServiceNow or Restorepoint (network configuration changes), alerts from Cisco Meraki devices, and application performance data and relationships from APM tools like Cisco AppDynamics. SL1 also models your critical business services and automatically maps data within that business service context so you can quickly understand business impact and prioritize work. SL1 can then apply machine learning (ML) across all data to learn patterns, proactively detect weird behaviors (anomalies), and correlate events, anomalies, and changes within a service context to reduce noise, accelerate root cause analysis and recommend actions.

Act: Automate workflows for more efficient and agile IT operations

With ScienceLogic SL1, you can automate workflows to create incidents, notify team members, collaborate more efficiently, kick off orchestration tools, enrich tickets with diagnostic information, and automate remediation of problems. You can also build your own custom workflows to fit your business. Automation lowers your maintenance costs and enables your IT organization to move faster and achieve much more—without requiring additional resources—so your team can shift their efforts from routine support to continuous innovation.

About ScienceLogic

ScienceLogic is a leader in AIOps, providing modern IT operations with actionable insights to predict and resolve problems faster in a digital, ephemeral world. Its IT infrastructure monitoring and AIOps solution sees everything across cloud and distributed architectures, contextualizes data through relationship mapping, and acts on this insight through integration and automation.