

SL1 PowerPacks

Seamlessly Monitor and Manage More of Your Hybrid Cloud Estate

Whether it's a new best-of-breed vendor, a shifting cloud deployment strategy, or an adjustment to cost and scalability requirements, the IT stacks that drive digital business are continually evolving.

For operations teams charged with monitoring and maintaining IT investments so operations run smoothly, that constant cycle of change can create significant challenges in meeting strict SLAs. Especially when new assets are not covered by your existing monitoring tools.

At ScienceLogic we understand these challenges and have designed the most flexible and extensible platform for monitoring and alerting. A platform designed to grow with you while cutting costs and complexity.

ScienceLogic SL1—PowerPacks

An integrated element of the ScienceLogic SL1 platform, PowerPacks provide agentless monitoring and management of 500+ hybrid cloud asset types so you have global IT visibility. PowerPacks perform 3 key monitoring functions:

- Automated discovery and onboarding of new assets
- Relationship mapping to visualize how assets work together
- Real-time monitoring of device state and configuration

PowerPacks also empower SL1 workflow automation, for example CMDB management, so you can deliver a complete AIOps solution without the need to integrate a separate offering.

ScienceLogic SL1—No/Low-code Toolkits

What further sets ScienceLogic apart is a robust set of low/no-code tools for creating PowerPacks to quickly onboard and monitor unique assets others do not support.

Combined, PowerPacks and it's no/low-code toolkits enable your operations teams to deliver a more extensible and complete approach to monitoring the business, so operations keep running even as innovation accelerates. And by ensuring more assets are monitored through a single platform, you cut tool costs by as much as 80%.



Simplify setup with day-one coverage for 500+ asset types

Monitor most on-premises and cloud resources immediately with out-of-the-box, agentless monitors.



Reduce risk from observability gaps, even in complex environments

SL1 auto-discovers on-premises and multi-cloud resources, globally

Optional, bi-directional CMDB synchronization increases productivity between 50% and 90%



Easily onboard assets critical to your business and reduce tool costs

Low / no-code tools let you onboard and monitor new IT assets while eliminating the need for separate tools and cutting costs up to 80%.



Future Proof Your Digital Business and Support Ongoing Innovation, Faster

Low / no-code tools enable rapid onboard of new technologies without waiting for generally available SL1 PowerPacks.

How It Works

Out of the Box Device Support & Automated Discovery

PowerPacks are an integrated component of the SL1 platform, included in every SL1 deployment. Simply indicate where to search for on-premises and cloud resources you want to monitor and SL1's discovery engine will identify the systems, software, and services in your environment including network, firewall, server, and serverless compute services:



Virtualization and container orchestration software (i.e., VMware, Kubernetes, EKS)



Applications and code development tools (i.e., Oracle, AWS Beanstalk, PostgreSQL)



Networking and Unified Communications (i.e., Cisco, Meraki, Aruba, F5)



Monitoring and data governance tools (i.e., AWS CloudTrail and Azure Purview)

Once identified, information is pulled into a consolidated view for monitoring and alerting on a broad range of items including device health, resource utilization and configuration parameters. An extended library of PowerPacks is available on the ScienceLogic service portal.

Unique Asset Onboarding and Tools Consolidation

For unique and new IT assets that may not be supported by other vendor offerings, ScienceLogic's no/low-code toolkits makes it easy to create custom PowerPacks. ScienceLogic helps organizations eliminate gaps in their observability strategy with:

- Low and no code tool kits to craft PowerPacks that access IT assets via REST, CLI, and more
- Quality assessment tools to verify custom PowerPacks will work properly
- Libraries and syntax to simplify custom PowerPack reusability across your IT estate

Combined, these capabilities enable you to quickly extend onboarding and monitoring of new IT assets, consolidate monitoring on to a single tool and enable comprehensive IT issue alerting.

Relationship Mapping and Business Service Contextualization

Once devices and services have been identified, SL1 dynamically applies topology information acquired from resources to build an initial topology map showing how on-premises, service provider, and cloud resources are connected. IT operations teams can also modify the graph mapping to finalize topologies if required. Once complete, this information is used to build consolidated business service views that let you:

- See how an application's state is influenced by all connected resources
- Create an alerting strategy to notify and coordinate action in the event of an issue
- Ensure business leaders can see and understand exactly what is happening

Combined, these capabilities enable you to quickly build alerting strategies that align to business SLAs and prioritize response efforts based on the importance of a business service at any given time.