SOLUTION BRIEF

# Transform IT Operations and Manage Cost with a Complete Observability Platform

Prevent Outages, Identify Root Causes, and Resolve Issues Automatically with the ScienceLogic Al Platform

Meeting SLAs for IT operations has never been more difficult. IT leaders juggle expanding cloud and hybrid deployments while simultaneously managing existing mission-critical infrastructure and applications on-premises. With so many moving parts, it's hard for traditional IT management tools to keep pace. That's why more IT leaders are turning to autonomic IT solutions to automatically predict, diagnose, and prevent outages before they impact critical business services.

Leading the way is the ScienceLogic AI Platform and its suite of offerings designed to help you get ahead of the IT operations curve. Enterprises that deploy Skylar One gain complete network observability and the analytics needed to prevent issues and ensure the services your business relies on are working as intended – while keeping costs under control. Skylar One was built for IT and designed from the ground up to provide observability's benefits to your entire IT stack.

## The Complete AIOps Platform, Batteries Included

ScienceLogic's SL1 platform jumpstarts Al-driven operations from day one, eliminating gaps in your AlOps strategy and delivering everything required in one integrated platform:

- Complete Solution: Simplify IT ops by removing the need to purchase and integrate additional observability, analytics, and automation frameworks, with up to a 98% tool footprint reduction.
- Integrated Agility: Includes tools for detailed resource discovery and monitoring, plus versatile automation to remediate complex issues.
- Deeper Al/ML Insights: Get rapid, accurate recommendations without flooding team inboxes. Data contextualization and generative Al get to the heart of complex issues quickly, communicate causes clearly, and connect teams to increase effectiveness and efficiency.
- Operator-Friendly: Integrate with your operations environment to increase the effectiveness, efficiency, and morale of your expert IT team.

# Enable Deeper Insights with Observability Made for Real-IT Technology Stacks

With hundreds of integrations for physical devices, software stacks, and cloud services, Skylar One (formerly SL1) is the only solution able to observe the breadth of today's hybrid IT operations. Skylar One enables IT leaders to deliver an observability and autonomic IT strategy for the true





#### Improve Efficiency by Up To 50%

Let your team focus on innovation to grow the business, not responding to incident tickets.



# Free Up Staff with 38% Fewer Tickets and 25% Improved Signal Clarity

Intelligent automation of routine tasks allows your team to focus on what matters to the business.



# Improve Reliability and Reduce Incidents by Up To 75%

Detect anomalies and potential issues before incidents occur.



# Slash Troubleshooting Time by Up To

Automated root cause analysis gets admins to the root of issues, right away, the first time



# Manage Complexity With 30% Fewer Incidents and 100% Visibility

Overcome increasing complexity to deliver resilient services.

app stack with a single platform. Custom devices and services are also easy to integrate using ScienceLogic PowerPacks™, allowing teams to close visibility gaps. Skylar One even makes it easy to integrate non-COTS device and service data with a low-code custom integration toolkit.

#### Predictive Incident Recognition Stops Outages Before They Occur

Skylar Al delivers predictive IT intelligence with integrated anomaly detection. Leveraging machine learning and automatic Al algorithm selection, Skylar Ale continuously analyzes system behavior faster and more comprehensively than manual methods. And unlike traditional threshold or baseline alerts, Skylar One's self-improving algorithms anticipate future behavior of your infrastructure, alert operators, and automatically act when anomalous behavior occurs.

Skylar AI not only detects unusual behavior, but it goes further to quantify potential impact and prioritize remediation. Anomaly Score allows operations to understand an anomaly's significance and impact and notify the correct team to prioritize responses based on importance and available resources. Together with Skylar One's powerful operations engine, predictive analysis can prevent outages with up to 75% reduction in incidents. Intelligent predictive analysis drives intelligent proactive operations.

#### Automate Root Cause Analysis to Improve Effectiveness and Morale

Skylar Al's ML-driven event analysis automatically learns to understand the millions of events crisscrossing your IT estate, identifying and correlating event details to determine the specific root cause of service issues. Next, Skylar One uses an IT-aware Large Language Model and generative-Al to explain the root causes of issues in plain language accessible to all operators. Skylar Al's Root Cause Analysis converts complex and time-consuming manual log analysis into timely, easy-to-understand IT operator-friendly insight. With a proven 96% or higher accuracy in identifying issue causes automatically, Skylar Al gives your team the confidence that comes from knowing they can fix a problem the first time.

## Automate Incident Management

Skylar Automation (formerly Powerflow) closes traditional gaps in detection, analysis, and resolution with powerful IT-tested automation, resolving up to 50% of incidents without human intervention. It integrates with ITSM systems, including ServiceNow, to create and synchronize tickets and enrich incident detail with correlated troubleshooting data. Skylar Automation advanced automation also recommends appropriate runbook actions for administrators or fully automates device and application configuration. Skylar Automation gets services back online in seconds or minutes rather than hours or days. The result is up to 94% Faster MTTR.

Automating incident management with Skylar Compliance (formerly Restorepoint) reduces secondary issues and improves security addressing risks from manual change processes. And by enabling the automation of common incident management processes, Skylar One helps deliver an organization's best practices consistently, while recording actions taken to support SLA resolution reporting.

#### Why This Matters

A unified observability platform lowers tool costs, reduces incident volumes, and speeds resolution. The business gains leaner IT spend, stronger security, and better end-user experiences.

Discover how ScienceLogic delivers complete observability.