SOLUTION BRIEF

SolarWinds Migration Tool

Automate Migration for a Risk-free Parallel Deployment.

ScienceLogic helps SolarWinds customers achieve risk-free migration with zero downtime and the peace of mind of a parallel deployment.

The SolarWinds Migration Tool automates the transition from SolarWinds on-premise to the ScienceLogic AlOps and Observability platform (SL1) by migrating key assets with reduced manual effort, high accuracy, and rapid execution.

Key Functions & Capabilities

Move from node-centric to business-service-centric IT operations and take advantage of an advanced suite of Al capabilities.

- Credential Migration & Validation: Extracts credentials (e.g., SNMP)
 for easy review and validation before import into SL1 ensuring clean,
 verified credential data is migrated, minimizing config errors.
- Node-to-Device Conversion with Attribute Mapping: SolarWinds
 Nodes are automatically converted into ScienceLogic SL1 Devices. The
 process checks for existing devices in SL1 to avoid duplication and
 attaches SolarWinds Node IDs as custom attributes for traceability. This
 preserves asset identity across platforms and accelerates onboarding
 without manual intervention.
- Device Group Replication: Node Groups from SolarWinds are extracted and mirrored as Device Groups in SL1, preserving logical structures that admins rely on for monitoring and alerting. If groups don't exist in SL1, they're automatically created—saving configuration time and supporting operational continuity.
- Geolocation Awareness: The migration tool captures geolocation data from SolarWinds and stores it for optional use in SL1 v12.5 or higher.
 Once enabled, this geolocation metadata enhances SL1's visual topology and reporting features, allowing teams to map devices geographically and correlate issues by region or site.

Unlock New Value

 Event Policy Translation & Noise Optimization: Syslog and SNMP trap rules from SolarWinds are extracted and transformed into SL1-compatible event policies. The process handles OID and regex





Cut Migration Time, Not Corners

- Automate the conversion of devices, credentials, and event policies.
- Eliminate manual reconfiguration with pre-built mapping and validation.
- Complete migration in hours—not weeks—without service disruption.



Elevate Visibility, Precision & Control

- Translate SolarWinds alerts into optimized, noise-reduced policies.
- Enable business-aligned views with support for organizational structuring.



Maximize Long-Term Value

- Shift from reactive to proactive monitoring with built-in automations proven up to 95% of routine IT tasks to reduce operational overhead and free up staff.
- Leverage GenAl for intelligent incident response, enabling faster resolution and reducing downtime.
- Continuously optimize operations with real-time data and integrations, ensuring your IT ecosystem evolves with the business and supports future innovation.

conversion while flagging ambiguous mappings in a .csv file for human review. Post-import, teams can fine-tune these policies to eliminate false positives and reduce alert fatigue, improving overall signal-to-noise ratio.

- Topology Enhancement & Visualization: While SL1 builds topology
 automatically during implementation, the migration tool imports
 SolarWinds topology data to further enrich this view. This additional layer
 improves SL1's ability to present full-stack IT estate visibility in a single
 platform, making root cause analysis and impact assessment faster and
 more intuitive.
- Organizational Structuring for Business-Aligned Views: Unlike SolarWinds, which is node-centric, SL1 supports device grouping by business structures such as departments, subsidiaries, or geographies. After migration to ScienceLogic, customers can additionally assign devices to Organizations, enabling dynamic service views, multi-tenancy support, and role-specific dashboards that align IT operations with business objectives.

Enhance IT Automation & Secure Operations

- Al-Driven Incident Management: Automate root-cause analysis and remediation to reduce response times and avoid recurring issues.
- Security-First Architecture: Operate on a platform built with zero-trust principles and certified to meet stringent compliance standards.
- **Proactive Threat Detection:** Use machine learning to identify emerging risks and behavioral anomalies before they impact critical services.

Why Choose ScienceLogic?

- Real-Time Business Visibility: Connect infrastructure health to business outcomes with service-centric views that align IT operations with strategic goals.
- Al-Powered Operational Efficiency: Use intelligent automation to reduce noise, accelerate incident resolution, and boost team productivity.
- Enterprise-Grade Scalability & Security: Leverage the full power of SL1 across hybrid and multi-cloud environments with a platform designed for high availability, secure operations and effortless expansion.





100% Service Availability



Reduced troubleshooting time from 24 hours to **5 minutes**



90% Manual Effort Eliminated



200k+ devices under management