

# ScienceLogic Skylar AI: Human-centric AI Designed to Manage, Anticipate, and Prevent Incidents – Automatically

Use the Power of AI/ML to Accelerate the Journey to Autonomic IT.

## AI to Transform Your Business

You rely on technology to drive business innovation and growth. But without the right management platform your IT infrastructure can derail those objectives as it expands in size and complexity, frustrating your users and customers, while requiring more and more resources to maintain. Skylar AI from ScienceLogic is a suite of services that makes complex IT management decisions in microseconds, reducing time spent troubleshooting issues, allowing you to transform traditional IT management from reactive and manual to proactive and autonomous, shifting your focus from firefighting to innovation while ensuring continuous service delivery at maximal efficiency.

Skylar AI's mission is to create a future where artificial intelligence continuously reasons over telemetry and relevant stored knowledge to generate precise predictions, contextualized recommendations, and intelligent automations. This allows IT to manage increasingly complex hybrid estates in a far more automated and proactive fashion, increasing overall business agility and delivering exceptional customer experiences. This allows IT to manage increasingly complex hybrid estates in a far more automated and proactive fashion, increasing overall business agility and delivering exceptional customer experiences.

## Skylar AI Services



Automatically provides the user with important insights, predictions and actionable recommendations, allowing users of all levels to easily access institutional best practices for addressing IT issues efficiently.



Facilitates advanced reporting and custom analytics, allowing teams to leverage existing tools and generate detailed reports. And a no-code visualization builder enables easy monitoring and quick access to critical and historical data for informed decision-making.



Analyzes application and environment logs in real-time to quickly identify incident details, showing key log lines, plain language summaries, and recommended actions, saving hours (sometimes days) of manual effort.

## Skylar AI Use Cases

Complex IT environments are hard to troubleshoot, resulting in prolonged incident resolutions, sub-optimal user experiences, and the allocation of costly resources to address. Skylar AI predicts potential issues before they become critical, enabling automated, proactive intervention that helps IT teams prevent downtime and maintain optimal system performance.

Skylar AI's powerful ML-driven analytics combs through application log data in real-time to deliver detailed findings and precise recommendations via GenAI, dramatically accelerating problem resolution and allowing IT teams to focus on higher-value tasks. That saves you time and money, while improving the customer and employee experience.

And Skylar AI also offers sophisticated, user-friendly, and customizable dashboards that deliver a clear, real-time view of key IT metrics. That means your IT operations team can deliver data-driven insights and reports that support informed and improved decision-making in clear, easy to understand terms in the context of your business needs.

## Skylar AI Features

- **Generates Critical Information and Insights that would Otherwise Remain Hidden**

Skylar AI revolutionizes data analysis by anticipating and answering questions users didn't know to ask, proactively revealing unexpected insights based on operational behavior unique to your enterprise and your persona, expanding the scope of discovery beyond the limits of humans.

- **AI-Driven Root Cause Analysis for Reduced Cost and Improved Service Delivery**

Skylar AI quickly identifies the root causes of IT issues, significantly reducing troubleshooting time and improving operational efficiency. This capability allows IT teams to resolve problems swiftly, minimizing downtime and ensuring that business operations are not adversely affected by prolonged IT incidents.

- **AI-Powered Algorithms for Real-Time Anomaly Detection to Reduce MTTR**

Skylar AI identifies unusual patterns in IT infrastructure, allowing IT teams to address potential issues before they escalate. This proactive approach minimizes downtime, reduces operational disruptions, and maintains business continuity, ensuring that IT services are consistently available to support critical business functions

- **AI-Based Predictive Alerting for Better Customer Experience**

By forecasting potential issues, such as resource depletion or system failures, Skylar AI enables IT teams to take preventive measures. This proactive intervention helps avoid costly outages and ensures that business operations run smoothly without unexpected interruptions.

- **Customizable Data Visualization and Exploration to Inform Strategic Business Decision**

Skylar AI provides a clear, real-time view of key IT metrics to enhance visibility. Comprehensive dashboards enable IT teams to monitor their infrastructure effectively, respond promptly to issues, and optimize resource allocation.