

Proactive Diagnostics and Remediation Automation



Build Digital Immunity with Diagnostics and Remediation Automation for Incident Prevention

Cloud and μ -service adoption has transformed application development and enabled product teams to move faster. However operations teams are still using workflow technologies often developed decades ago.

The Need For Open, Intelligent, Interactive Cloud Operations

Application support and operations professionals struggle with:

- Many workflow automation tools use proprietary and inflexible DSLs, onerous UIs, and vendor lock-in..
- Busy Ops teams repair incidents manually, often deprioritizing documentation, process, and automation, resulting in tribal knowledge summarized on wiki pages or worse laptops directly.
- SREs and Dev with deep knowledge remain difficult to find, hire, and retain.

Overall Benefits

unSkript enables DevOps/SRE teams to automate repetitive manual tasks such as customer onboarding, adding server capacity, service health checks and alert remediation runbooks using low-code workflows that can be triggered on external events.

We make it easy to convert internal APIs, SQL queries and scripts into executable runbooks that your entire team can share and use.

Automate dozens of health-check diagnostics and enable One-Click remediation for better platform reliability and cost management:

- Empower SRE and Devops teams with prebuilt sets of runbooks for Kubernetes, AWS, Elastic and many other critical services
- Automate dozens of health-check diagnostics and enable One-Click remediation for better platform reliability and cost management
- Eliminate toil by rolling your own powerful internal tools with our legos or your own code

Meeting the Needs of Modern Operations

unSkript automates most repetitive tasks for Cloud operations using its' open, intelligent, interactive platform:

SRE Operations:

Application health monitoring
Incident response

Customer Operations:

Tenant onboarding
User management

Release and Deployment:

Hotfix deployments
Monitor state of rolling deployments

Security Operations:

User privilege management
User account creation and deletion

What is unSkript?

unSkript is industry's first Open, Interactive and Intelligent Cloud Operations Platform complete with dozens of connectors and 1000s of built-in actions.

unSkript's lightly opinionated framework allows teams unmatched flexibility and extensibility without the need to learn any new DSL. Adoption takes minutes.

Your service reliability and ability to manage costs downward both correlate directly to your customer satisfaction and business outcomes.

By leveraging unSkript's CloudOps automation platform, customers can easily increase their Ops teams' efficiency by 50% and decrease MTTR from hours to minutes. unSkript automates use cases in DevOps, SRE-Ops and Customer Ops effortlessly in an enterprise-grade software platform including Role-Based Access Control, Audit Trails and a Zero Trust Security Approach delivered as a SAAS solution.

Build with unSkript's Open Platform

unSkript's open platform allows runbooks and automation actions to be built together with the unSkript team, together with the community, and/or by customers themselves.

Also, unSkript has been architected for tasks to be built and automated by developers and SREs and then shared with their final beneficiaries inside their own organizations, thereby saving time for both the ops creators as well as the requesting teams.

Try UnSkript Today

unSkript is a SAAS-delivered solution so is easy to roll out quickly and starts providing value right away, plus onboarding has a near zero learning curve since it's based on open technologies.

Get started using unSkript in our sandbox environment provided for you to learn the capabilities, and once you're ready, unSkript gives a "one-click" to move the xRunBook into your environment.

To try one of our individual runbooks for one of your critical services — Kubernetes, AWS, Kafka, Elastic, and dozens more today on [GitHub](#).

Or [contact us](#) for a personalized demo of the full, proactive automation platform.

What Customers Say:

“

With unSkript we have been able to automate our runbooks and improve our efficiency. Our vision for a self-service ops portal has been realized and we are saving hours every day by automating our toil!

”

- DevOps Director, Spectro Cloud

“

unSkript enabled us to implement service health checks that caught problems proactively. Our business teams are seeing the uptime benefits every day and our SRE team is getting some much-needed sleep!

”

- CTO, Bounce

How It Works

- Based on Jupyter
- Interactive
- RBAC, Fully Auditable
- SAAS Delivered
- Event Triggered
- DSL Free, Python-based