

BEST OF ALL WORLDS

ACCESS & ANALYZE DATA WITH KUBERNETES SECURITY INTELLIGENCE

Snowflake and Alcide have teamed up to bring organizations real-time data access and analytics equipped with Kubernetes security intelligence. Now, companies can analyze their most sensitive data and track anomalies and incidents.

DevOps and security teams can now continuously protect their Kubernetes deployments by taking advantage of Snowflake's Data Marketplace with zero-copy data sharing to get a real-time data feed from Alcide directly into their Snowflake account. This speeds up the time to analyze and respond to incidents.

GET THE DATA YOU NEED WITH BUILT-IN KUBERNETES SECURITY FORENSICS AND ANALYTICS

With Snowflake Data Marketplace the Kubernetes forensics and analytics data provided by Alcide is available for analysis directly to your Snowflake account. Users can then leverage Alcide kAudit security intelligence in order to detect security-related abuse and abnormal behaviour of users and service accounts, by getting continuous monitoring and analysing of their Kubernetes audit logs.

The Alcide kAudit security intelligence provides real-time findings including incidents, anomalies, and audit entries identified by the kAudit policies.

Alcide kAudit automatically analyzes Kubernetes audit logs to detect violations of organization compliance policies regarding Kubernetes usage. Incident forensics, along with audit statistics, are available and presented in graphical and tabular summaries for an easy investigation and analysis.

Benefits of Snowflake Data Marketplace

Reduce time to insights: get data faster than with traditional methods (FTP, API, etc.) to speed up security analytics and make faster decisions.

Reduce operational risk securely access data that is always up-to-date without the need for transformation, eliminate manual errors and data corruption.

Improve compliance leverage a secure Data Exchange that adds not just new security layers but helps comply with GDPR, CCPA, etc.

Eliminate data transformation No need to extract and transform data before using reduces the time, effort, and cost associated with data analytics.

Improve operational efficiency Access to ready-to-query data gives you the ability to streamline data analytics operations and get value from the data faster.

GETTING ALCIDE KUBERNETES SECURITY ON TOP OF SNOWFLAKE DATA MARKETPLACE

Organizations can track anomalies and incidents and proactively identify non-compliant behavior based on organization's policies. They can also investigate specific Ops and security issues, track back to responsible parties, and troubleshoot and identify root cause with ease. Alcide kAudit automatically analyzes Kubernetes audit logs to detect violations of organization compliance policies regarding Kubernetes usage. Incident forensics, along with audit statistics, are available and presented in graphical and tabular summaries for an easy investigation and analysis.

SNOWFLAKE + ALCIDE BETTER TOGETHER

THE BENEFITS

Closely monitor and track all security-related audit entries, documenting relevant activities by users or service components, filtering events indicating policies violation.

Get a high-level view of tracked anomalies and incidents over time, proactively identifying non-compliant behavior with the ability to configure a set of rules representing the organization's policies.

Investigate specific operational and security issues, trace back to responsible parties, troubleshoot and identify root cause with ease.

Decouple storage and compute by reducing the Kubernetes data logs storage cost by 10x.

About Snowflake

Thousands of customers deploy Snowflake Cloud Data Platform to derive all the insights from all their data by all their business users. Snowflake equips organizations with a single, integrated platform that offers the only data warehouse built for any cloud; instant, secure, and governed access to their entire network of data; and a core architecture to enable many other types of data workloads, such as developing modern data applications.

**Find out more
at [Snowflake.com](https://www.snowflake.com)**

About Alcide

Alcide is a Kubernetes security leader empowering DevOps teams to drive frictionless security guardrails to their CI/CD pipelines, and security teams to continuously secure and protect their growing Kubernetes deployments.

Alcide provides a single K8s-native AI-driven security platform for cross Kubernetes aspects: configuration risks, visibility across clusters, runtime security events, and a single policy framework to enforce.

**Find out more
at [Alcide.io](https://www.alcide.io)**

