

The Sumo Logic App for AWS Config

Real-Time Resource Monitoring and Troubleshooting

An AWS infrastructure is a complex, crucial component of an organization's operational environment. But managing and monitoring this mission-critical infrastructure that runs the business presents a challenge. With hundreds of configuration options and resource dependencies, one small accidental change can impact an entire service, resulting in outages and customer satisfaction issues. The lack of visibility into AWS resources hinders an organization's ability to innovate and keep ahead.

IT administrators try to overcome the AWS visibility problem by utilizing the capabilities of the AWS Config managed service. AWS Config presents IT administrators with basic configuration update information, but lacks the detailed real-time interactive visualizations that provide full visibility. IT administrators need a service that delivers end-to-end resource monitoring, troubleshoots configuration changes, and enables audit and compliance reporting.

Sumo Logic Cloud-Native Service

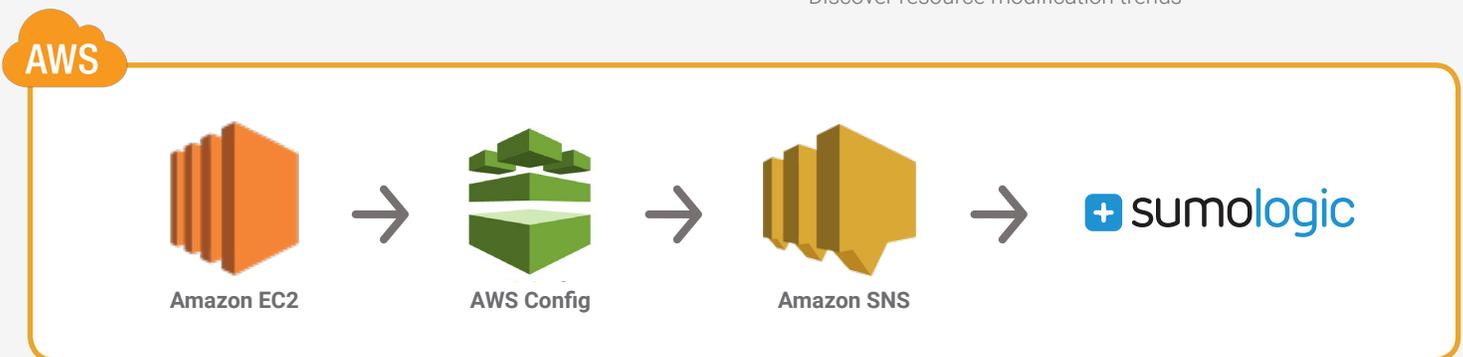
Sumo Logic's cloud-native service helps deliver visibility into the operations of an organization's Amazon Web Service infrastructure. By ingesting the growing pool of machine data generated within an AWS environment, Sumo Logic easily delivers critical performance, availability, configuration, capacity, and security insights. The secure by design analytics service starts delivering value within minutes and operates at unprecedented scale, while helping customers further reduce cost and complexity. Proven machine learning analytics, cloud-to-cloud integrations, and purpose-built applications for AWS services ensure mission critical applications and services run smoothly in AWS.

Sumo Logic App for AWS Config

The Sumo Logic app for AWS Config enables an organization to monitor its AWS infrastructure by ingesting the data collected by AWS Config. By integrating with AWS Config via the Amazon SNS Web Service, the Sumo Logic app for AWS Config enables organizations to track in real-time what is being modified and its relationship with other objects.

With the AWS Config App organizations can:

- Monitor resources
- Generate audit and compliance reports
- View resource relationships
- Troubleshoot configurations
- Discover resource modification trends

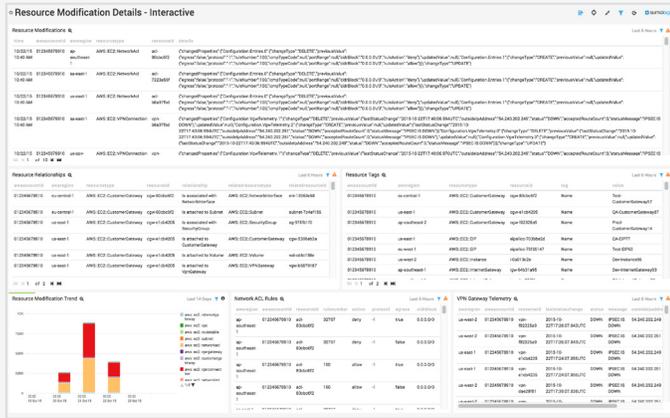
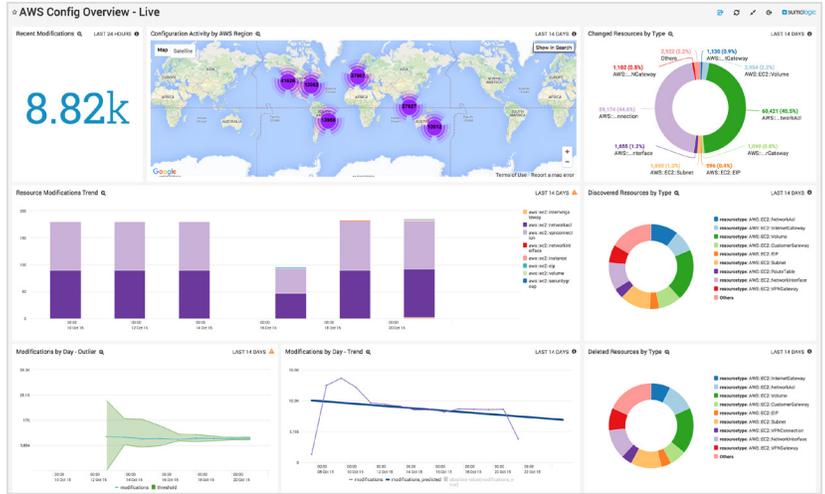


The Sumo Logic App for AWS Config ingests data via the Amazon SNS Web Service



Live Overview Dashboard

- Recent Modifications
- Configuration Activity by AWS Region
- Changed Resources by Type
- Resource Modification Trend
- Discovered Resources by Type
- Modifications by Day - Outlier
- Modifications by Day - Trend
- Deleted Resources by Type



Resource Modification Details Dashboard

- Resource Modifications
- Resource Relationships
- Resource Tags
- Resource Modifications Trend
- Network ACL Rules
- VPN Gateway Telemetry

Filter

The following filters are provided for use with the Interactive Dashboards:

- Resource Type
- Resource Id
- Region
- Account Id
- Tag
- Tag Value

☆ **Resource Modification Details - Interactive**

Filters for panel **Resource Modifications**

Account Id

Resource Id

Region

Resource Type