

meshIQ Cloud

Observability and Management of MESH (Messaging, Event Processing & Streaming across Hybrid Cloud)



Manage and Monitor your MESH to accelerate DevOps, troubleshooting and lifecycle management.

In our increasingly digital world, integration MESH acts as the nervous system for any organization. It connects applications to each other and moves the data between them. As applications typically use different integration technologies, it is very common for developers and administrators to use multiple tools to build, deploy and support their apps. This complexity slows down both the DevOps cycles and the troubleshooting & recovery efforts when something goes wrong.

meshIQ Cloud offers a simple solution to accelerate DevOps and simplify troubleshooting.

Developers build Kafka® based applications faster using self-service configuration management. Operations, on the other hand uses a single pane of glass to effectively manage one or more clusters. Even better, it supports all major versions including Apache® Kafka®, Confluent® Kafka and Amazon MSK in a single platform.

Key Benefits

- Build and test applications faster. Troubleshoot and address production issues quickly. Manage configurations across clusters and rollback changes quickly as needed.
- Dive deep into the messages with granular security to find and fix problems before they cause a meltdown.
- Achieve granular security which lets admins set the access controls, developers and QA can access their queues and messages via a secure portal.
- Meet audit requirements with complete change logs and audit trail of user actions.

If you would like to learn more about meshIQ and how we can support you, please schedule a quick Discovery Call with our team today!

[Click here to setup a quick call](#)

Features

Administration and Self-Service

Manage and control Kafka clusters using a cloud-based platform. Boost developer productivity and reduce the operational risk with automated & audited deployments, and secure DevOps self-service with complete lifecycle management integrated into the DevOps tooling. Accelerate troubleshooting, root-cause analysis, and remediation.

Configuration Management

Centrally manage and control Kafka clusters deployed on-premises, cloud, or hybrid. View and manage topics with ability to quickly configure and deploy new topics. Load messages to test applications efficiently speeding up DevOps. Provide a single pane of glass across Kafka clusters even different flavors of Kafka.

Scheduling and Automation

Schedule and automate changes and actions across your Kafka clusters. Keep track of changes and roll back if needed. Complete audit trail of all actions and changes. Trigger automations via IT automation tools (e.g., Ansible).

Full Life-Cycle Management for Apache Kafka, Confluent Kafka and Amazon MSK

Manage deployment lifecycle from a single UI speeding up both development and operations. Ability to discover Kafka brokers quickly and easily check consumers and their health. Gain role-based access to Kafka resources, with granular access control for self-service and complete audit trail of all changes and actions.

Message Management and Testing

Enable developers to view, save, copy, and load Kafka messages from a central place. Find messages quickly using search. Browse, move, copy, delete and edit messages. Modify, save & load messages in bulk. Test your apps by generating message traffic.

Enhanced Security

Role-based security with authentication and authorization from a central point. Manage all your users, teams, groups, and access control. Granular permissions by user, object, or action. Easily manage large and small organizations. Audit trail of all changes & actions.

About meshIQ

meshIQ is a global organization with offices in the United States. meshIQ platform's full capabilities move beyond monitoring with comprehensive observability and management. Obtaining actionable insights from middleware mesh, bringing focus and clarity to complex hybrid environments. Application and Integration DevOps professionals in industries such as Financial Services, Insurance, Healthcare, Major Retail, and Manufacturing rely heavily on messaging, event processing, and streaming to build mission-critical applications. With technological expertise, operational excellence, and a global footprint, meshIQ is the world's leading partner of choice for enterprises that reduces failures and runs with greater efficiency.