Datasheet

AxonIQ Cloud

Run your next-generation event-driven systems in our cloud

At AxonIQ we want to make things easier. We provide Axon Framework and Axon Server to design, develop, and run applications using design patterns like Domain-Driven Design (DDD), Command Query Responsibility Separation (CQRS), Message-Driven Architecture, and Event Sourcing (ES). AxonIQ Cloud simplifies your setup.

What is AxonIQ Cloud?

AxonIQ Cloud is Axon Server in the cloud. It offers our zero-configuration, purpose-built event store and message router for your applications and pairs beautifully with Axon Framework. As a Software as a Service (SaaS) platform, it's fully managed by the developers at AxonIQ. We offer three types of resources, depending on your needs:

Shared Clusters

- Shared resources
- Usage is calculated based on context types and the number of messages routed
- Your data is stored in our shared clusters, which means low costs but does not guarantee you won't be influenced by noisy neighbors, impacting performance

Private Clusters

AxonIQ Cloud provides Private Clusters to ensure dedicated and fast resources for your medium to heavy testing and medium production-ready applications.

- Dedicated Resources, used exclusively by you in either:
  - *Small clusters* For pre-production testing or smaller applications.
  - *Large clusters* for applications in production
- Usage-based pricing, pay as you go

Custom Clusters

A Custom Cluster offers all the benefits of a private cluster, with the full power and features of Axon Server Enterprise Edition.

- Special SLA
- Custom pricing agreements
- Multi-regional clusters
- Backup nodes
- Dedicated support

Why AxonIQ Cloud

AxonIQ Cloud encapsulates all the advantages of Axon Server and takes them to the next level, with an easy, fully managed, zero-configuration setup, flexible pricing, dedicated resources, and more.

- Self-service provisioning
- Self-service onboarding
- Fully managed service by AxonIQ
- Easy pricing - pay as you go and/or customized prices and services
- Stay on top of your costs
- Secure access from anywhere

Feature overview

Management
- AxonIQ Cloud Console
- AxonIQ Cloud Command Line Interface (CLI)

Cloud Platform Support
- Google Cloud Platform (GCP) is available now
- Amazon Web Services (AWS) (Planned)
- Microsoft Azure (Planned)

Roles
- Admin (create workspaces, clusters, contexts, billing account, and access everything)
- Developer (create workspaces, clusters, and contexts)
- Viewer (only permission to view workspaces, clusters, and contexts)

Workspaces
- Create multiple workspaces for your various environments/projects/teams
- The workspace owner is the workspace admin

Clusters
- Shared
- Private
- Custom

Contexts
- Bounded contexts
- Free and paid contexts

Statistics
- Everyone has access to the statistics page
- Displays the number of messages sent and received
- Displays the number of messages stored and retrieved

Pricing
- Pricing depends on the cluster of context types and the number of messages usage
- Go to the AxonIQ Cloud pricing indicator for more information

Use case examples

New application development, Modernizing software platforms (Monolith to Microservices), Payments, Administration, Central register, Marketplaces, E-commerce, Logistics, Crypto management, Customer onboarding.

Contact us