

APACHE CASSANDRA®

Fully hosted and managed service



Countless organizations rely on Apache Cassandra®, the world's leading NoSQL database, to manage large volumes of data generated by their applications. But to effectively deploy Cassandra, you need access to a mature operational environment with 24x7 staff support.

NetApp® Instaclustr for Apache Cassandra gives you a powerful combination of automated features within our platform, 24x7 expert support, and enterprise-grade processes that can handle the most demanding customer requirements. Offload managing Cassandra to us so you can focus on innovation in the rest of your application stack.

WHY CHOOSE INSTACLUSTER FOR OPEN SOURCE?



Worldwide team

We have one of the largest, most experienced teams of Cassandra engineers in the industry, with more than 30 dedicated Cassandra support experts across the globe



Comprehensive data platform

Seamlessly host and manage Apache Cassandra®, Apache Kafka®, Apache Spark®, ZooKeeper™, Valkey, OpenSearch®, PostgreSQL®, and Cadence®



Expert support

Support for the latest Cassandra features and versions (including 5.0!) on our managed platform



Source code experts

Collaborative expertise in Cassandra with a dedicated committer on staff



Experienced management

More than 360 million node hours of experience managing open source technologies including Cassandra



Seamless migration with zero downtime

From proprietary (e.g., DataStax, DynamoDB) or self-managed Cassandra clusters



100% Open source

We'll never charge you license fees or lock you in with complicated contracts

Features

- 100% Open source Apache Cassandra
- Easy-to-use management console
- Core software bug fixes included
- Supported software bug fixes included
- Repair coordination built-in
- Ongoing backups built-in
- Single-tenant clusters by default
- Multi-region clusters available
- Terraform-based provisioning
- Prometheus monitoring API
- Provisioning and monitoring RESTful APIs
- ecAudit support
- LDAP and Kerberos authentication
- Self-service horizontal and vertical scaling
- AWS PrivateLink

Security and compliance

- SOC 2 Certified
- PCI-DSS available
- HIPAA available
- ISO 27001 and ISO 27018 Certified

Available add-ons

- Debezium® Change Data Capture Connector for Managed Apache Cassandra
- Private Network Cluster (no publicly routable IPs for nodes)
- Continuous Backups (snapshot backups every 3 hours, commit log every 5 minutes)

Flexible hosting options

- AWS
- Microsoft Azure
- Google Cloud
- On-prem

SLAs

- Up to 100% availability
- Read/write latency

Support

- 24x7 expert coverage included
- Guaranteed 15 minute response time, 24x7 work to resolve critical issues

NetApp® Instaclustr specializes in open source technologies for enterprises. Our managed platform streamlines data infrastructure management, backed by experts who ensure ongoing performance, scalability, and optimization. This enables companies to focus on building cutting edge applications at lower costs.