

# Cadence®

## FULLY HOSTED AND MANAGED SERVICE



When building scalable and fault-tolerant distributed applications, developers often face the challenge of managing application state across long-running and complex workflows, as well as ensuring core functionality during system-level failures. Cadence is designed to address these issues by enabling developers to write stateful applications without the need to intricately handle failure management, fault tolerance, and scalability.

NetApp® Instaclustr for Cadence is a comprehensive management platform that includes deployment, configuration, ongoing maintenance, upgrades, monitoring, and support.

Instaclustr brings a proven capability for operating distributed technologies at the highest levels of scale and reliability through our managed offering. Instaclustr supports the technologies on which Cadence depends including Apache Cassandra®, Apache Kafka® and OpenSearch® providing a holistic solution to manage open source data layers and workflows.

## WHY CHOOSE INSTACLUSTER FOR OPEN SOURCE?



### Worldwide team

We have one of the largest, most experienced teams of open source engineers in the industry



### 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 Cadence features and versions on our managed platform



### Source code experts

Collaborative expertise in Cadence



### Experienced management

More than 400 million node hours of experience managing open source technologies



### Seamless migration with zero downtime

From proprietary or self-managed Cadence clusters



### 100% Open source

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

## Features

- 100% Open source Cadence
- Easy-to-use management console
- Single-tenant clusters by default
- Multi-region clusters available
- Terraform-based provisioning
- Prometheus monitoring API
- Provisioning and monitoring RESTful APIs
- Self-service horizontal and vertical scaling
- AWS PrivateLink
- Development shared infrastructure
- Curated metrics
- Automated dependency provisioning
- Cadence Archival
- Cadence Advanced visibility
- Cadence HTTP API support

## Security and compliance

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

## Available add-ons

- Private Network Cluster  
(no publicly routable IPs for nodes)

## Flexible hosting options

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

## SLAs

- Up to 99.95% availability SLA

## Support

- 24x7 expert coverage included
- Guaranteed 15 minute response time  
24x7 work to resolve critical issues
- In-house Cadence project contributor

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.