

PostgreSQL® FULLY HOSTED AND MANAGED SERVICE



PostgreSQL® is the world's most advanced open source relational database. It provides a highly available, fault-tolerant database technology with enterprise-grade features to support the most demanding application environments. However, it can be challenging to get the best possible results due to its complexity.

NetApp® Instaclustr for PostgreSQL helps you configure, deploy, and manage this powerful technology with ease. Our platform provides 24x7 monitoring and support along with seamless provisioning from our easy-to-use console and open APIs. Allow us to be the experts of your data infrastructure so you can focus on other areas of innovation.

WHY CHOOSE INSTACLUSTER FOR OPEN SOURCE?



Experienced team

Expert team of PostgreSQL operators, with over 15 years of experience



Seamless migration with zero downtime

From proprietary (e.g. Oracle Database and Amazon Aurora) to fully-managed PostgreSQL



Experienced management

More than 380+ million node hours of experience managing open source technologies



Cost savings

Reduce costs by operating PostgreSQL in-house or with your cloud provider of choice



100% Open source

We'll never charge you license fees or lock you in with hidden, proprietary features



Comprehensive data platform

Seamlessly host and manage PostgreSQL or other open source technologies including Apache Cassandra®, Apache Kafka, Apache ZooKeeper™, Kafka® Connect, OpenSearch®, Apache Spark™, Valkey, ClickHouse, and Cadence®



Stability

We will implement reliability into your open source environment

Features

- 100% Open source PostgreSQL
- Easy-to-use management console
- Provisioning and monitoring RESTful APIs, Terraform-based provisioning, and Prometheus compatible monitoring API
- Automated provisioning, configuration, and monitoring
- Graviton2 nodes
- Core software bug fixes included
- Supported software bug fixes included
- Ongoing backups built-in, automated restores
- Single-tenant
- High availability, failure-tolerant configuration
- 99.99% availability SLA Customer Visible Logging
- Customer Modifiable configuration options
- Pre-installed Extensions

Support

- 24x7 expert coverage and critical issue resolution
- AWS guaranteed 15 minute response time

Flexible hosting options

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

Security

- SOC 2 Certified
- PCI-DSS available
- HIPAA available
- ISO 27001 and ISO 27018 Certified
- Private Network Cluster (no publicly routable IPs for nodes)

Application DBA support (additional)

Application Database Administration (DBA) Support is an optional service providing DBA assistance to support, maintain, and optimize your application components running in PostgreSQL. The service provides hands-on escalation support for troubleshooting and resolving application-specific, customer-specific, and environment-specific 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.