Managed Redis™

Fully Hosted and Managed Service for Redis

Redis is the leading open source in-memory database that transforms enterprise applications and improves user experiences through low latency operations. Developers frequently choose this beloved data technology because of its high performance, versatility, and data persistence.

Enhance your data infrastructure and make it lightning-fast by deploying Instaclustr's Managed Redis. Our platform helps you seamlessly accelerate your applications through fully managed Redis. The combination of our automated platform and included, expert support will ensure the durability of your data. Let us manage the configuration and deployment of your clusters so you can focus on innovation in other areas of your application stack.

Why Instaclustr?

100% open source technologies, so you know we'll never charge you license fees or lock you in with hidden, proprietary features

100 million node hours of experience managing open source technologies like Redis

Experienced team of Redis operators from around the world

Cost savings compared to working with other vendors or operating Redis in house

Scalable so you can expand your environment to handle more data

Stability within your environment by making your data infrastructure more reliable

Seamless provisioning through our easy-to-use Console and APIs

Multi-tech data platform that can extend beyond Redis to also host and manage Apache Cassandra®, Apache Kafka®, Apache Spark™, OpenSearch®, and PostgreSQL®

Easily integrate Redis with other open source technologies

Features

- 100% Open Source Redis for your low-latency in-memory database
- Daily backups
- Robust failure tolerant cluster
- Easy-to-use management console
- Fully monitoring in the console and APIs
- Core software bug fixes included
- Single-tenant cluster by default
- Multi-region clusters available through Redis Mirroring
- Terraform-based provisioning
- Prometheus monitoring API
- Provisioning and Monitoring RESTful APIs

Security and Compliance

- SOC 2 Certified
- PCI-DSS (available in 2022)

Available Add-Ons

- Redis Mirroring

Flexible Hosting Options

- AWS
- Azure
- GCP
- DigitalOcean
- IBM Cloud
- On-Prem

SLAs

- Up to 99.99% availability SLA

Support

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

Instaclustr helps organizations deliver applications at scale through its managed platform for open source technologies such as **Apache Cassandra®**, **Apache Kafka®**, **Apache Spark™**, **Redis™**, **OpenSearch®**, **PostgreSQL®**, and **Cadence**.

Instaclustr combines a complete data infrastructure environment with hands-on technology expertise to ensure ongoing performance and optimization. By removing the infrastructure complexity, we enable companies to focus internal development and operational resources on building cutting edge customer-facing applications at lower cost. Instaclustr customers include some of the largest and most innovative Fortune 500 companies.