



MASTER YOUR DATA INFRASTRUCTURE WITH INSTACLUSTER

Scaling open source with one managed platform



**SIMPLIFY
SCALE
SUCCEED**

Master your Data Infrastructure with Instacluster

In today's fast-paced world, organizations need scalable, reliable, and secure solutions for their critical data infrastructure. NetApp® Instacluster offers a fully managed platform for open source technologies like Apache Cassandra, Apache Kafka, Apache Spark, OpenSearch, PostgreSQL, and ClickHouse. Whether you're building cloud-native applications, optimizing data pipelines, or deploying high-availability systems, we remove the complexity of managing open-source software, so you can focus on innovation. With over 360 million node hours under management, Instacluster empowers you to scale applications efficiently and deliver robust, real-time services without the operational overhead. Our expertise covers deployment, security, support, and performance optimization, while you retain control of your data.

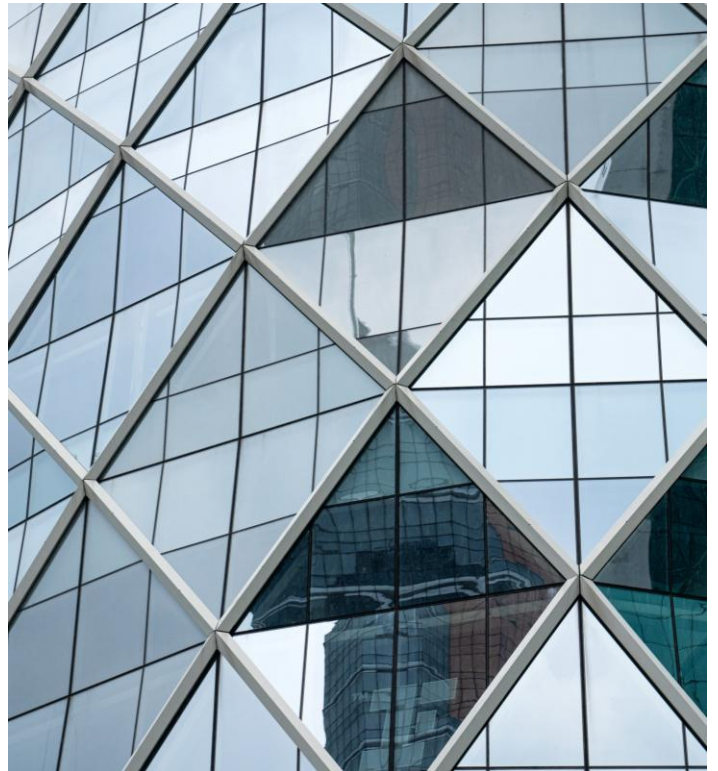


“As we were getting ready to make our data migration, Instacluster really stayed with us every step of the way.”

— *Larry Robinson, CTO, Clear Capital*

The Challenge

As businesses scale, managing open source technologies becomes increasingly challenging. From configuring clusters to monitoring performance and ensuring security, it's easy to get inundated with operational tasks. Traditional DIY approaches increase risks and strain internal resources, leading to higher costs and slower time-to-market. Instacluster solves this issue by providing fully managed services designed to streamline infrastructure and eliminate these barriers.



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The Solution

The NetApp Instacluster fully-managed platform simplifies the deployment and management of open source data technologies. We handle everything—from installation to scaling, backups, and 24/7 monitoring. Whether your infrastructure runs on premises, in the cloud, or as a hybrid, Instacluster ensures optimal performance and security through our continuous support and automated operations. We offer managed services for a wide range of technologies, including Apache Cassandra, Apache Kafka, Apache Spark, PostgreSQL, OpenSearch, ClickHouse, and more. With industry-leading SLAs and compliance certifications such as SOC 2 and PCI-DSS, you can rely on us to deliver resilient, high-availability solutions. Let our experts handle your infrastructure, so you can focus on building what matters most—your applications.

Enterprise-grade security

Instacluster's platform is built with security at its core, adhering to industry-leading certifications such as SOC 2, PCI-DSS, GDPR, ISO 27001, and ISO 27018. Adherence to these rigorous standards means that your data infrastructure remains secure, compliant, and resilient across both cloud and on-prem environments. Through our continuous monitoring and automated threat detection, your operations can meet the highest security benchmarks. You can now focus on growth while we handle compliance.

Drive Better Business Outcomes With AI

Instacluster supports vector search on PostgreSQL, Cassandra and OpenSearch freeing you from the burdens of deploying, managing, and optimizing the backend open source technology stacks crucial for your AI initiatives. The Instacluster Managed Platform handles the complexities of delivering a reliable, high performance open source data set at scale, ensuring accurate and fast AI responses needed to drive your business success.



Unleash Your Potential with Managed Open Source

- ***100% open source technologies, no vendor lock-in***
- ***Fully managed platform with 24/7 expert support***
- ***Seamless integration across cloud providers and on-prem***
- ***Accelerated time to market and reduced operational risks***

Master your Data Infrastructure with Instacluster

Solution Components

Managed Service

Full-stack management of open source data technologies

Support

24/7 dedicated expert assistance

Consulting

Tailored solutions for architecture, migration, scaling, and optimization

Technologies

Apache Cassandra, Apache Kafka, PostgreSQL, OpenSearch, ClickHouse, and more



“Technologies like Apache Cassandra and Apache Kafka can be complex to manage efficiently and effectively. Instacluster abstracts that complexity and helps us to stay focused on building our applications.”

— Ken Izumi, VP of Engineering, Paidy



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