



Your Trusted Data and AI Platform

Reliably Scale your Business with Open Source Data Infrastructure

Streaming | Database Optimization | Analytics | Search | Data Warehousing | In-House Memory Caching

Aiven is a platform that optimizes data and AI workloads across multiple clouds. It seamlessly integrates with any business size, enabling efficient data management and scaling. With AI-driven optimization, deploy technologies effortlessly to stream, store, and serve your data, focusing on innovation and cost savings.

-  **Multi-Cloud:** Manage data across any cloud with a unified, cloud-agnostic platform. Choose the best cloud providers for your needs.
-  **Open Choice:** Use open-source services, optimize performance, and integrate with existing tools.
-  **Accelerated Development:** Deploy services with just a few clicks. Speed up development with AI-driven coding insights.
-  **Consolidated Infrastructure:** Simplify operations with standardized security, governance, and observability.
-  **Resiliency:** Ensure business continuity with cross-region and cross-cloud backups, disaster recovery, and dedicated virtual machines featuring a 99.99% uptime SLA.
-  **Optimized Cloud Costs:** Transparent pricing and reduced spend with BYOC on AWS, Google, or Azure.
-  **Security and Compliance:** End-to-end security and compliance with ISO, GDPR, ISAE/SOC2, CCPA, HIPAA, and PCI-DSS.

“Once we moved to Aiven, we immediately saw an improvement in execution performance.”

Senior Director, Client Operations, Technology Services Provider.



- **< 6 Months Payback:**
Recoup your investment in under six months.
- **\$1.5M in Operational Savings:**
Reduce the effort to manage open-source services.
- **\$1.4M in Infrastructure Savings:**
Save on infrastructure costs compared to bare metal.

Source: Forrester Total Economic Impact™ of the Aiven Platform, November 2023.

Available on:



Google Cloud

Microsoft Azure

ORACLE
Cloud

DigitalOcean



Your trusted data & AI platform

www.aiven.io

What is the Aiven Platform?



Unified Platform

- **Simplify Management:** Control your entire data infrastructure from one place, reducing complexity and saving time.
- **Seamless Deployment:** Access and deploy popular data services across multiple clouds.
- **Enhanced Security:** Centralize governance and security for all cloud environments.



Store, Stream, Serve Data Seamlessly

- **Unified Deployment:** Deploy data services across any cloud with familiar tools to stream, store, and serve your data.
- **Streamline Data Pipelines:** Build integrated pipelines with a few clicks connecting various data services like PostgreSQL, Kafka, Flink, and ClickHouse.
- **Compliance:** Ensure data retention and compliance with tiered storage for Apache Kafka and ClickHouse.
- **Open-Source Databases:** Access a wide array of open-source databases, including PostgreSQL, MySQL, Valkey, and Cassandra.
- **Seamless Integrations:** Connect to external data sources and sinks using managed connectors.



Multi-Cloud Solutions

- **Unified Management:** Simplify operations with a single system for security, governance, and operations across multiple clouds.
- **Flexibility and Choice:** Access 6 major cloud providers and over 100 regions for optimal workload placement.
- **Seamless Migration:** Easily move workloads across clouds to address latency, cost, disaster recovery, or regulatory needs.
- **Cost Control:** Use Bring Your Own Cloud (BYOC) for greater cost optimization and control over infrastructure.



Observe Beyond Metrics

- **Holistic View:** Reduce incident resolution time and prevent outages with a complete infrastructure overview.
- **Streamlined Collection:** Collect logs and metrics with one click and OpenTelemetry support.
- **Integrated Monitoring:** Connect with Datadog, CloudWatch, and other tools.
- **Comprehensive Monitoring:** 24/7 health monitoring, centralized log management, and customizable alerts.



Optimize for Maximum Performance

- **AI-Powered Insights:** Get valuable analysis and suggestions with the AI-driven EverSQL engine.
- **Database Optimization:** Write high-performing code and identify issues faster using Aiven AI Database Optimizer.
- **Cloud Flexibility:** Deploy on AWS, Google, or Azure, leveraging your existing discounts.



Govern data, security, and compliance

- **Centralized Governance:** Manage data, security, and compliance on a single platform.
- **Robust Compliance:** Meet standards like ISO 27001, SOC2, HIPAA, PCI-DSS, and GDPR.
- **Secure Connectivity:** Use VPC peering, PrivateLink, or TransitGateway for secure network connections.
- **Advanced Security:** Protect data with encryption, authentication, policy enforcement, and regulatory adherence.



“The prior environment was labor intensive, managing the full stack did not allow us to focus on innovation, design etc. instead we were stuck in maintaining the environment.”

Senior director, client operations and incident response for platforms, technology services provider

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