

EDB Postgres® AI Cloud Service on Google Cloud



Deploy Oracle-compatible EDB Postgres AI on your cloud account, with up to 99.999% availability. Achieve up to 5X performance compared to open source Postgres.

Cloud database challenges in the always-on economy

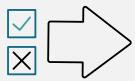
Enterprises are increasingly migrating database services to multi-cloud, but they also face complex challenges, including:

- **Slow innovation:** The time spent learning new tools, ramping up developers, and coordinating multi-team deployments creates barriers to rapid innovation.
- **Lack of enterprise-grade features:** This deficit translates into issues with navigating module availability, training IT to support open source software, and testing compatibility.
- **24/7 availability demands:** Lack of uptime guarantees, and cloud vendor lock-in cycles can stall Postgres database migrations to the cloud.

Deploy enterprise-grade Postgres on Google Cloud

EDB Postgres AI is the first intelligent data platform for transactional, analytical, and new AI workloads, powered by an enhanced Postgres engine. The [EDB Postgres AI Cloud Service](#) removes the heavy lifting of provisioning and managing databases on Google Cloud. Accelerate time to market by using familiar database tools for development, with fast access to a database.

EDB Postgres AI runs in your Google Cloud account, providing native integration with core Google Cloud services, as well as greater control over and transparency of your data.



Migrate legacy infrastructure, modernize apps with Oracle compatibility

Migrate Oracle databases in less than [20 days](#), reduce app rewrites up to 95%, and realize 80% in TCO savings vs. Oracle licensing.



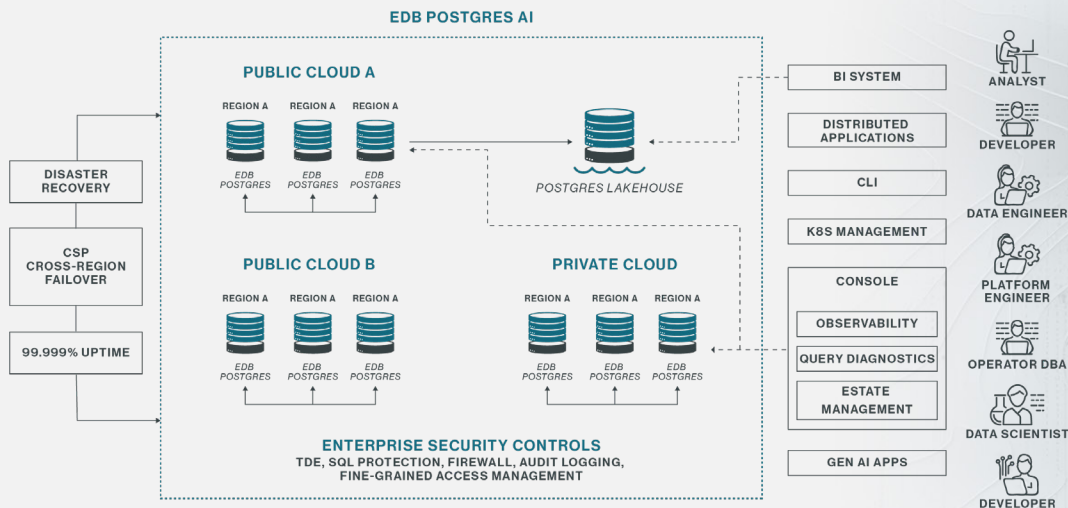
Deploy enterprise-grade Postgres on Google Cloud

Leverage Postgres built and tested for the enterprise—including continuous high availability, [TDE](#), SQL protection, diagnostics, audit logging, and reporting.



Eliminate Tier 1 workload downtime with geo-distributed Postgres apps

Improve reliability of high-demand apps with up to 99.999% uptime on Google Cloud by running [active/active, geo-distributed](#) data clusters.



The enterprise-grade EDB Postgres AI Cloud Service architecture provides up to 99.999% availability in a self-hosted deployment, with automated, real-time data synchronization across Google Cloud infrastructures.

Customer Quote

“When we moved to EDB Postgres AI Cloud Service, we felt fully reassured that we were dealing with an expert Postgres service provider, and we were very impressed with EDB’s ‘white glove’ support that we received.”

Senior technology manager, streaming services company



Enhance cloud database security and support while reducing costs

EDB Postgres AI Cloud Service is the only Postgres cloud database offering advanced security features and [break-fix support services](#) delivered by PostgreSQL and cloud experts. Running EDB Postgres AI on Google Cloud reduces costs in a bring-your-own-account (BYOA) model.



Advanced security supports mission-critical app reliability and standards compliance

Leverage data encryption, access management, and enhanced query performance. Compliance readiness includes GDPR, PCI DSS, and SOC2.



Comprehensive Postgres reporting and diagnostics

Rapidly identify and fix performance issues with intelligent observability. Run query diagnostics, get automatic performance optimization suggestions, continuously monitor with log analysis, and use Postgres Workload Reports for detailed performance analysis.



Reduce costs with EDB Postgres AI Cloud Service on Google Cloud

Optimize resources, cut operational costs, reduce Google Cloud commits.

Get superior Postgres performance on your preferred Google Cloud infrastructure

Deploy the only enterprise-grade Postgres solution on Google Cloud with distributed databases across multiple regions, Oracle compatibility, and flexible deployment options.

You can establish EDB Postgres AI on Google Cloud using a BYOA approach that draws down your cloud commits. Buying EDB Postgres AI Cloud Service from the [Google Marketplace](#) further simplifies deployment and vendor management, while providing the opportunity to recognize volume-based discounts.

For a private offer, please contact gc-marketplace@enterprisedb.com.

Ready to get started?

[Contact Us](#)

About EDB Postgres AI

EDB provides a data and AI platform leveraging Postgres for transactional, analytical, and AI workloads across any cloud. Serving 1,500+ customers globally, EDB supports major industries and contributes to the PostgreSQL community. EDB ensures high availability, security, compliance, and observability, helping enterprises modernize and scale efficiently.