

EDB Postgres[®] Extended Server



Run enterprise-grade EDB Postgres AI anywhere, on any cloud, from edge to core. Go beyond community extensions with mission-critical capabilities—transparent data encryption, enhanced replication, and up to 99.999% availability.

Organizational barriers to enterprise-wide Postgres deployment

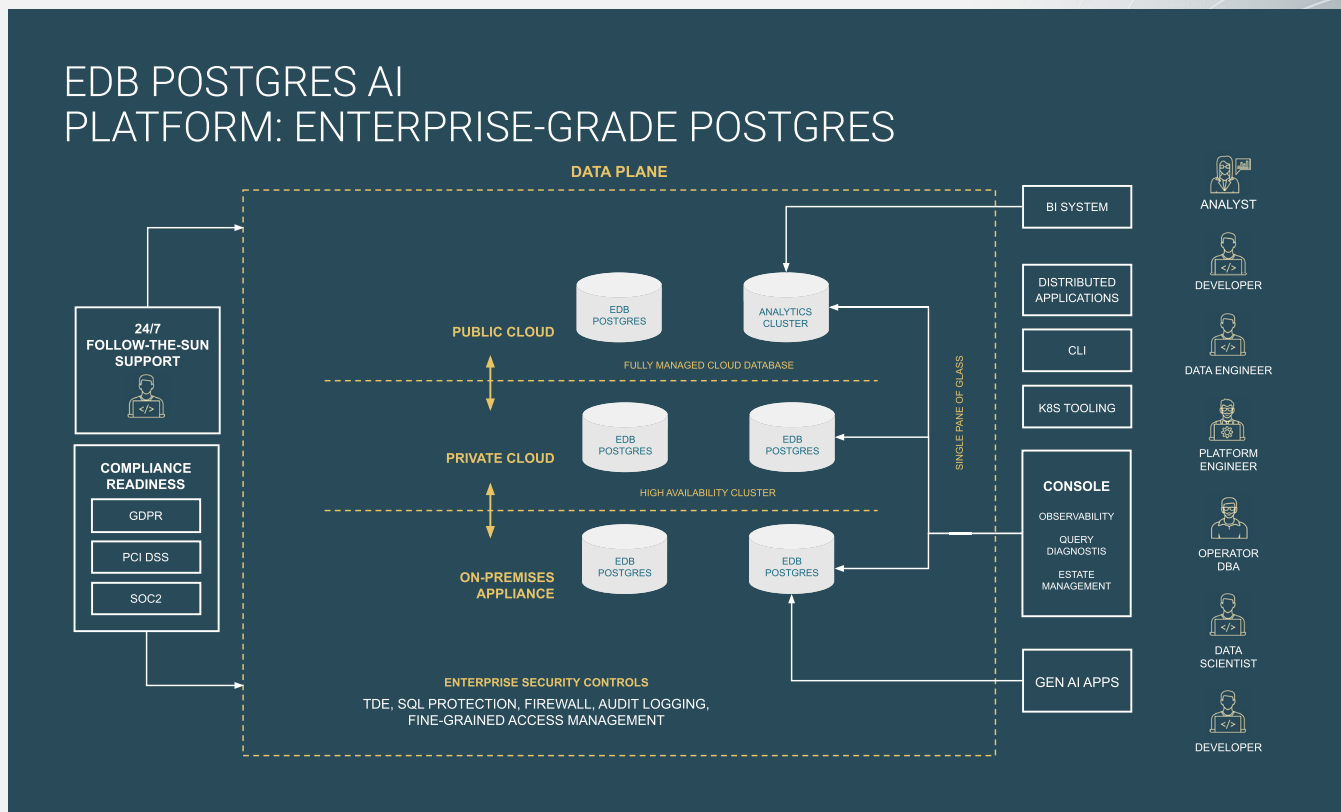
Organizations can hit major roadblocks that prevent them from adopting Postgres as their enterprise database solution, including:

- **Security and compliance concerns:** IT and infrastructure team pushback over enterprise security, performance, and compliance requirements can sidetrack Postgres adoption.
- **Flexible architecture needs:** Enterprise-wide deployment models must include on-premises, cloud environments, Kubernetes open source container orchestration systems, or any combination of these.
- **Near-zero downtime requirements:** [Enterprise-grade Postgres](#) deployments must support demanding Tier 1 applications that service globally distributed user bases requiring always-on data access.

Run enterprise-grade Postgres anywhere with EDB Postgres Extended Server

[EDB Postgres Extended Server](#) is built on open source, offering community PostgreSQL parity and mission-critical, enterprise-grade features—advanced replication, continuous high availability, security, and performance diagnostics. With full PostgreSQL compatibility, applications written and tested to work with PostgreSQL will behave the same way with EDB Postgres Extended.

You can deploy EDB Postgres Extended in an architecture that best supports your business, including fully managed and self-managed options for public cloud and private data center.



EDB Postgres Extended breaks traditional barriers to rolling out geo-distributed Postgres deployments on a highly scalable, secure, and production-ready data platform.

“Given the financial nature of the transactions we process, we not only need multiple data centers for redundancy but we need those data centers to be fully synchronized in real time.”



Jack Bloch
Senior VP, ACI Worldwide

Enterprise Postgres built for Tier 1 workloads

EDB Postgres Extended makes Postgres enterprise ready, so that your builders get access to the most flexible, open, and extensible general-purpose database, with enhanced security to support your most demanding apps.



Deploy hardened Postgres

Enterprise features include [transparent data encryption](#), advanced data replication, and performance diagnostics.



Eliminate downtime with continuous high availability

Run Postgres in geo-distributed active/active clusters with [up to 99.999% uptime](#).



Leverage full SQL parity with PostgreSQL

Developers are fully productive from Day 1 with familiar tools.

Flexible deployment options with enterprise-level Postgres analytics and support

EDB Postgres Extended provides flexible architecture options that handle diverse data types and support enterprise-grade deployment models. EDB Postgres Extended provides analytics and reporting for continuous enterprise operations, complemented by our industry-best, follow-the-sun support coverage.



Run deployments that support your business

Leverage [fully managed and self-managed options](#) for public cloud and private data center. Maintain open source PostgreSQL parity and avoid CSP lock-in.



Fix Postgres problems rapidly

Leverage intelligent observability for faster troubleshooting, with query diagnostics, optimization suggestions, continuous monitoring, and visualized metrics reporting.



Maximize Postgres performance

[EDB PostgreSQL subject matter experts](#) provide comprehensive 24x7x365 coverage and break-fix services.

[Get started for free today](#) on EDB Postgres Extended. Register in 60 seconds for a full-featured enterprise-grade Postgres experience, plus access to EDB training, downloads, and our top-tier PostgreSQL experts.

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.