

# Combine the freedom and value of open source with enterprise-grade security, resilience and automation

Your data is your organization's most important asset. **Fujitsu Enterprise Postgres** combines everything businesses love about PostgreSQL with enterprise-grade security, scalability and resilience.

Here are 5 reasons why enterprises rely on **Fujitsu Enterprise Postgres** to manage and secure their data.

## **Enhanced data security**

Data security is one of the most pressing challenges faced by organizations today. As cyber-attacks become more frequent and sophisticated, Fujitsu Enterprise Postgres provides a powerful suite of tools to protect your organization's data from external threats—all while remaining compliant with all relevant data privacy and confidentiality legislation.

## **Transparent Data Encryption**

Encrypts all data using Advanced Encryption Standard, a PCI DSS-compliant 256-bit encryption technology that is standard for the credit card industry.

### **Data Masking**

Enables user-based confidentiality, redacting original data while maintaining usability. Minimizes security

#### **Dedicated Audit Log**

Saves audit records to a separate file. An easy and efficient way for auditors and data security experts to collect and analyze information on database activity.

# Industry-leading availability and performance

Fujitsu Enterprise Postgres provides fast and stable data access, combining an intuitive user interface with advanced data redundancy and failover capabilities to prevent data loss.

## High database availability

Operational continuity measures during outages are essential for preserving data integrity. Fujitsu Enterprise Postgres mitigates the risk of data loss through data redundancy across physical hardware, with automatic failover and online recovery tools for maintaining user operations.

#### **Faster results**

Fujitsu's Vertical Cluster Index function enables faster responses to complex queries, providing enterprises with the data they need during mission-critical situations. Fujitsu Enterprise Postgres' scalable architecture also ensures that extra servers can be added when required.

## Cloud- and platform-agnostic

Thanks to its open-source architecture, Fujitsu Enterprise Postgres users can easily switch across cloud networks and platforms as required. Without vendor lock-in, proprietary hardware or restrictive contracts, you can choose the services that work best for your enterprise – all underpinned by enterprise-grade security and availability













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# **Automation to optimize costs**

Beyond the initial savings of an open-source SQL platform, enterprises can implement automated processes that reduce manual intervention and create additional value.

Fujitsu Enterprise Postgres utilizes the highest lifecycle management level within PostgreSQL, known as 'Level 5 - Auto Pilot', that significantly reduces or eliminates any remaining manual intervention through the following automated features:









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## A data solution you can trust

With decades of experience in database management, Fujitsu understands what enterprises need from their Postgres. The company's commitment to the platform is further underlined by prominent contributions to the PostgreSQL open-source community since 2004.

#### Trusted by customers for over 80 years

As Japan's largest and the world's fifth biggest IT services provider, Fujitsu supports customers in more than 100 countries. This understanding of how technology can influence the success of customers and enterprises globally permeates throughout its services – including Fujitsu Enterprise Postgres.

#### **Guaranteed bug fixes**

In the unfortunate and unlikely circumstance users encounter any performance issues with Fujitsu Enterprise Postgres, Fujitsu guarantees bug fixes as part of its industry-leading commitment to performance and security.

## 24/7 Support

Fujitsu Enterprise Postgres provides world-class levels of customer support to users, with a team of PostgreSQL experts available to answer queries 24 hours a day, 7 days a week, 365 days a year.

## Premium Services available

Fujitsu's database experts of fer a portfolio of services to help your organization maintain a compliant, performant database. Read more at <a href="mailto:fast.fujitsu.com/services">fast.fujitsu.com/services</a> .

# **About Fujitsu**

Trust and performance for over 80 years. Since it was founded back in 1935, Fujitsu has been innovating information and communication technologies (ICT) across the globe. A long line of landmark achievements and product milestones have made Fujitsu what it is today — a leading company in the ICT space.

**Experience** — **40** years of database development. Fujitsu Enterprise Postgres is the outcome of Fujitsu's experience in developing enterprise databases for 40 years, its vision for and commitment to open source, its contributions to PostgreSQL and its active participation in the PostgreSQL open source community.

**Proudly supporting customers around the world.** As Japan's largest and the world's fifth largest IT services provider, Fujitsu proudly supports customers in more than 100 countries with over 126,000 Fujitsu employees. We utilize our experience and the power of ICT to shape the future of society for our customers.

## Ready to upgrade to an enhanced PostgreSQL service?

To learn more about how Fujitsu Enterprise Postgres can help your organization to mitigate risk, remain compliant, reduce operational costs, avoid vendor lock-in and more, please contact us.

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