



Automate Your Postgres Databases, The Kubernetes Way

Empowering Agility in Application Development

In the world of modern software development, agility, flexibility, and efficiency are essential for success. EDB and Red Hat unlock new development capabilities with enterprise PostgreSQL on **Red Hat® OpenShift®**, accelerating agile data management for rapid application development.



Streamlined Software Lifecycle

EDB and Red Hat handle the details, so you can focus on optimizing your database.



Effortless Postgres Database Management on Red Hat OpenShift.



Automated Database Processes: Deployment, scaling, and management.



Enhanced Developer Focus: Concentrate on creating superior applications, free from backend data handling complexities.

Simplify and Accelerate Software Delivery

EDB Postgres for Kubernetes (EP4K), powered by CloudNativePG, extends Kubernetes capabilities on Red Hat OpenShift, creating new efficiencies in your development workflow.



Quick Access to Production-Ready Database Clusters.



Automated Delivery of New Databases, for efficient testing and development.



Security Practices by Default, minimizing DBA involvement.

Deploy Security-Focused Databases with Reduced Administrative Overhead

We know security is a high priority. EP4K, a certified Postgres operator for Red Hat OpenShift, ensures your peace of mind.



Highly Available, Secure, and Replicated Postgres Clusters.



Simplified Life Cycle Management with automated updates.



Integration with Red Hat OpenShift's Security Features, offering unparalleled security and support.

A Powerful Combination: Red Hat OpenShift and EDB

Together, EDB and Red Hat deliver a platform that transforms database provisioning and management into integral components of CI/CD GitOps workflows. With efficiency and security built right into the platform, your developers can spend more time focused on application development and less time worrying about backend

issues. PostgreSQL on Red Hat® OpenShift® instantly gives your dev team greater agility with less complexity. It's a win-win for enterprises looking to automate their Postgres databases with Kubernetes and accelerate application development.



**Provision and Manage
Postgres Databases
On-Demand.**



**Run Complex, Stateful
Workloads Securely and
Automatically.**



**Swiftly deliver and deploy
innovative applications
with microservice
databases.**

About EnterpriseDB

EnterpriseDB (EDB) leverages the power of Postgres, the world's leading open source database, to provide enterprise-ready software and services. We know Postgres because we build Postgres, alongside a vibrant open source community. EDB has more Postgres contributors than any other company, and we're contributing more Postgres code than anybody else. With EDB Postgres Advanced Server and EDB Postgres for Kubernetes, organizations can experience efficient provisioning and management through Red Hat OpenShift.

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About Red Hat

Red Hat excels in helping customers standardize, develop cloud-native applications, and manage complex environments with its award-winning support and services. It stands as a beacon for integrating, automating, and securing environments across the globe.

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