



# Fujitsu Enterprise Postgres for Kubernetes

Containerize. Modernize.



**Fujitsu Enterprise Postgres for Kubernetes is an enterprise platform for provisioning and managing your data on the OpenShift Container Platform**

- Hybrid, platform-independent, multi-cloud DB
- Fast-paced, business-ready database that integrates container operation (operational automation) technology for rapid development-to-production deployments with fast-evolving, open PostgreSQL
- Leverages open container technology to enable a cloud shift without being tied to a cloud vendor
- Reduced operational load on the Database Administrator with containerized database - Focus on application development and migration (upper layer development) for faster DX



#### Native

Runs solutions that support PostgreSQL as a platform



#### Fast

HTAP workload capabilities, High-Speed Data Load



#### Secure

Transparent Data Encryption, Data Masking, Dedicated Audit Log



#### Portable

Available as a Container & Operator for rapid deployment – supports hybrid platforms



#### Up and running in minutes

- Easy to find - easy to use - full-featured
- Multiple versions, multiple namespaces



#### Portability for the enterprise

- Deploy across platforms with consistent data and security



#### Enhanced for OpenShift

- Operator Lifecycle Manager



#### Deployment

- Simple setup
- GUI or command line interface
- Integration into DevOps environment



#### Solution assurance

- Solution assurance with quality development and technical collaboration with IBM and Red Hat
- Certified by Red Hat for OpenShift
- Multi-arc container Operator – supports X86, IBM LinuxONE™ and IBM Power®

#### More Fujitsu Enterprise Postgres for Kubernetes

- High Availability - pre-configured, highly available PostgreSQL cluster - automated failover, manual switchover, auto recovery
- Load Balancing - Optimize the use of available resources with pgPool-II
- Backup/Restore - scheduled backup available with Point-in-time-recovery (PITR)