



EDB BigAnimal Buying Guide

Choose the only distributed, fully managed, Oracle-compatible
Postgres database - available on every cloud



POWER TO POSTGRES



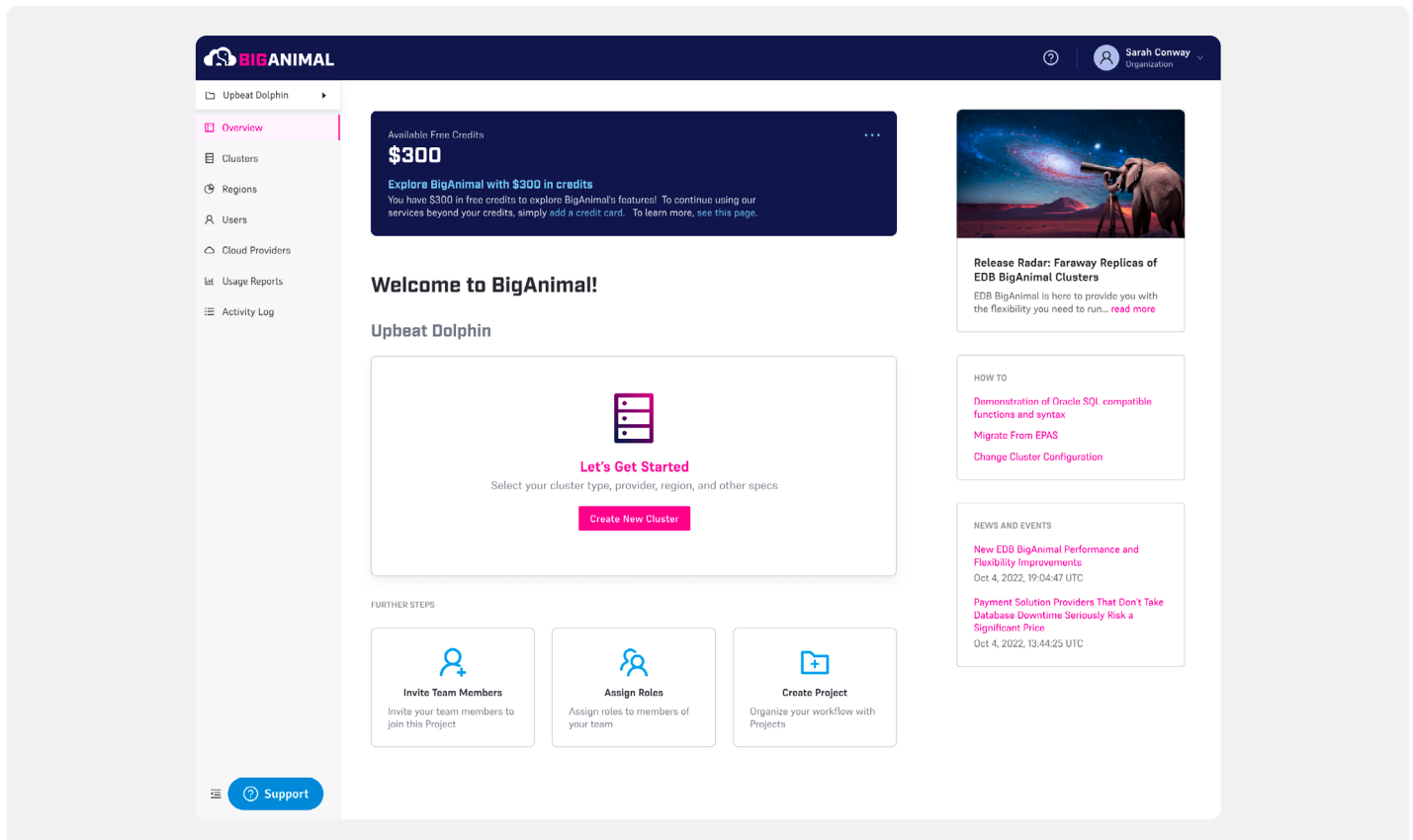
EDB BigAnimal combines the world’s most-loved database with the freedom of a fully managed service—from one of the largest contributors to the open source PostgreSQL project.

EDB BigAnimal: Postgres-as-a-Service

BigAnimal is the only distributed, fully managed, Oracle compatible Postgres database—on every cloud.

With features like high availability, geo-distributed data built on an active-active architecture, and Oracle compatibility, enterprises have the capabilities they need to run at the scale they require.

- **High availability and distribution options:** Deploy clusters across regions or availability zones to achieve active-active configurations with multi-write access. Get up to 99.995% availability to support your mission critical applications.
- **Multi-cloud:** Deploy the same Postgres, from the same user interface onto any cloud. BigAnimal provides the flexibility to optimize your workloads in the cloud based on factors like speed, performance, reliability, geographical location, and security and compliance requirements.
- **Oracle-compatible Postgres**—Get advanced Oracle compatibility features like autonomous transactions, interval partitions, and hierarchical queries, cutting your Oracle migration risks and costs by up to 80%.
- **Self-service**—Get started quickly with immediate access to our full featured database-as-a-service with pay as you go options.



BigAnimal account creation, configuration, pricing, and operation is managed in our Self-Service website.

Fully Managed BigAnimal Database Options

EDB offers fully managed BigAnimal plans to meet your database needs from pre-production workloads to mission critical applications.

EDB PostgreSQL Server

The PostgreSQL Server option includes the open source database and technical support from one of the largest contributors to PostgreSQL. This option is ideal for organizations who want the freedom of an open source solution with the assurance of break fix support. In addition to all of the open source extensions, BigAnimal also offers a 99.9% SLA and all of the benefits of a fully managed service.

BigAnimal PostgreSQL Features:

- Fully Managed Service
- 24/7 Technical Support
- Available on Microsoft Azure, AWS and Google Cloud
- Deploy in your cloud account or BigAnimals
- 99.9% SLA
- Open Source PostgreSQL
- Open Source Tools
- Built-in Backup and High Availability Options

EDB Postgres Advanced Server

For organizations requiring Oracle compatibility, a higher SLA uptime, geo-distributed data, or high availability configurations, [EDB Postgres Advanced Server \(EPAS\)](#) in BigAnimal is the ideal choice.

Unmatched Oracle Compatibility

Spend less time rewriting applications and rapidly move workloads from Oracle to Postgres with little-to-no code change. EDB Postgres Advanced Server on BigAnimal implements many of the Oracle specific SQL syntax and database programming language (PL/SQL) constructs and built-in functions.

Continuous Availability, Geo-Distributed Data

Availability and architecture options to meet your requirements—with high availability options up to 99.995%. Deploy clusters across regions or availability zones to achieve active-active configurations with multi-write access, ensuring you can always access your most vital data and applications.

Automatic Failover and Replication

Built-in automatic failover and replication so you'll never have to worry about a cloud service provider outage or database corruption.

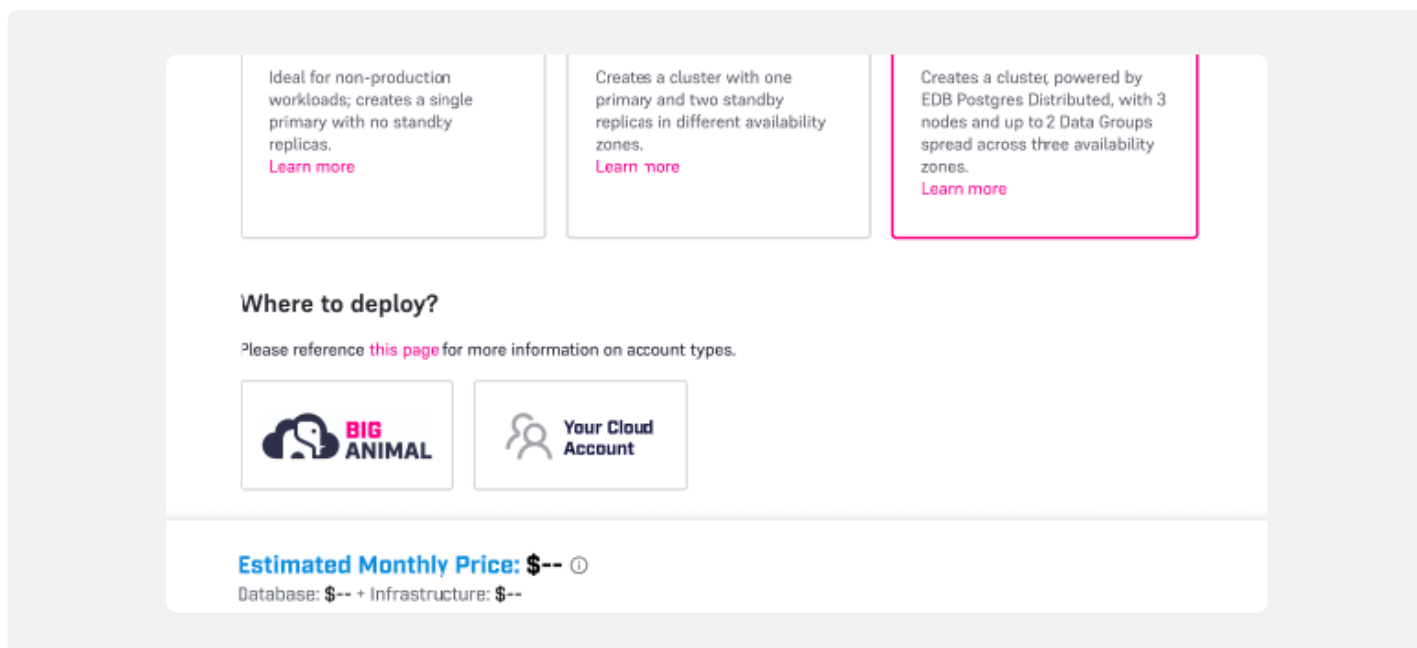
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- Open Source PostgreSQL
- Open Source Tools
- Built-in Backup and High Availability Options
- EDB Tools
- EDB Postgres Extensions
- Oracle Compatibility
- EDB Advanced Security
- **EDB Postgres Distributed** as an optional add-on

Deploy in the cloud, with flexibility

With BigAnimal, you get the same Postgres experience on any cloud, so you're free to choose the cloud that fits your business needs and never worry about cloud lock-in. Choose AWS, Azure, or Google cloud—or employ a multi-cloud diversification strategy—and get the same look and feel across them all, with all the benefits of a fully managed service.

With BigAnimal, you also have the option of deploying in BigAnimal's cloud account or your own.





The screenshot displays three deployment configurations for BigAnimal PostgreSQL:

- Configuration 1:** Ideal for non-production workloads; creates a single primary with no standby replicas. [Learn more](#)
- Configuration 2:** Creates a cluster with one primary and two standby replicas in different availability zones. [Learn more](#)
- Configuration 3 (highlighted with a red border):** Creates a cluster, powered by EDB Postgres Distributed, with 3 nodes and up to 2 Data Groups spread across three availability zones. [Learn more](#)

Where to deploy?
Please reference [this page](#) for more information on account types.

Two deployment options are shown:

-  **BIG ANIMAL**
-  **Your Cloud Account**

Estimated Monthly Price: \$-- ⓘ
Database: \$-- + Infrastructure: \$--

Deploy BigAnimal in your cloud account or ours

Bring your own account

The option to deploy in your own account gives you the most flexibility and control over your deployment. You have the freedom to set your own security and other permissions. And, if you have a large commitment with your CSP, this option allows you to retire those commitments with your BigAnimal spend.

If you do choose this option, you'll need to ensure you have administrative privileges for your cloud account when you are ready to deploy BigAnimal.

BigAnimal's cloud account

For customers who want to get up and running quickly, they can choose to deploy in BigAnimal's cloud account. Because you don't need administrative privileges, you can deploy in just a few clicks. And even though you won't have the granular control of deploying in your own account, you can still be confident your data is protected by BigAnimal's full set of security features.

BYOA	BigAnimal Cloud Account
<ul style="list-style-type: none"> • Deploy database in your own cloud account • More control: need admin privileges, set security, and other permissions • Pay EDB for database • Pay your cloud provider for infrastructure 	<ul style="list-style-type: none"> • Deploy database in EDB's cloud account • Easier: get started, onboard, seamless process • Pay EDB for database • Pay EDB for infrastructure

Table 1. BYOA and BigAnimal Cloud Account Feature Differentiation

Get started quickly

It's easier than ever to get started with BigAnimal. With our full featured, self-service capabilities, you can access all of the power of BigAnimal. To get you started, we are offering \$300 in free credits so you can experience all the features and functionality of BigAnimal without a financial commitment.

And you can easily transition from the pay-as-you-go model to a committed EDB contract with monthly or annually recurring subscriptions that offer competitive pricing and commitment-based discounting.

Run the Same Postgres Everywhere with BigAnimal

BigAnimal is a fully managed PostgreSQL cloud database that operates in any cloud, in BigAnimal's cloud account or your own. With high availability and geo-distributed data built on an active-active architecture, BigAnimal gives enterprises the capabilities needed to run at scale.

EDB BigAnimal is the only Postgres cloud solution, built by Postgres experts, that provides you with the ability to:

- Move off Oracle database with minimal changes
- Rapidly build cloud Postgres applications that are highly available
- Support enterprise requirements
- Deploy on any cloud

Get started with **BigAnimal** today.



About EDB

EDB provides enterprise-class software and services that enable businesses and governments to harness the full power of Postgres, the world's leading open source database. With offices worldwide, EDB serves more than 1,500 customers, including leading financial services, government, media and communications and information technology organizations. As one of the leading contributors to the vibrant and fast-growing Postgres community, EDB is committed to driving technology innovation. With deep database expertise, EDB ensures extreme high availability, reliability, security, 24x7 global support and advanced professional services, both on premises and in the cloud. This empowers enterprises to control risk, manage costs and scale efficiently.

For more information, visit www.enterprisedb.com.



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EnterpriseDB Corporation

34 Crosby Drive

Suite 201

Bedford, MA 01730

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