

# What is Elestio?

## Elestio is the simplest way to run Open Source Software.

Deploy any one of over 350+ supported open-source software distributions on a dedicated instance in less than 5 minutes.

Elestio's platform takes care of installation, configuration, encryption, backups, software & OS updates, live monitoring, alerts, and more!

Some companies pay hundreds to thousands of dollars per month in DevOps costs to maintain open-source software projects. Unless you have a top-notch team, it's still an error-prone process: bad updates and migrations happen more often than anyone wants.

Even skilled administrators use our managed services, saving hours and days of work needed each month to maintain their services while avoiding the risks related to manual migrations (downtime, human error, loss of data).

With **Elestio** you can easily manage your fleet of open source software solutions on **autopilot**.

The screenshot displays the 'Create Service' interface in the Elestio dashboard. The interface is divided into three steps: 1. Select service, 2. Select provider, region & service plan, and 3. Select Support & advanced setting. The 'Select service' step is active, showing a grid of 12 open-source software options. Each option includes an icon, the name of the software, and a brief description. The PostgreSQL option is highlighted with an orange border and a 'Select' button. The sidebar on the left shows navigation options like Volumes, Load Balancer, CI/CD, Domains, Members, Billing, Project Setting, Audit Trail, Account, Support Tickets, and Documentation.

Service Name	Description
PostgreSQL	PostgreSQL is a powerful, open-source object-relational database system, known for reliability, data integrity and performance.
MySQL	MySQL is an Oracle-backed open-source RDBMS that runs on almost all platforms.
MariaDB	The open source relational database
MongoDB	MongoDB is a document-oriented NoSQL database used for high-volume data storage.
Redis	Redis is an open-source, in-memory database, cache and message broker.
KeyDB	KeyDB is both your cache and database, for cloud-optimized solutions.
TimescaleDB	TimescaleDB is the leading open-source relational database with support for time-series data.
ClickHouse	ClickHouse is an open-source, column-oriented DBMS for online analytical processing.
ScyllaDB	ScyllaDB is a true NoSQL database for the most demanding applications.
InfluxDB	InfluxDB is a scalable datastore that empowers developers to build IoT, analytics and monitoring software.
MSSQL	SQL Server 2019 is a modern data platform designed to tackle the challenges of today's data professional.
Neo4j	Neo4j is the world's leading Graph Database
Kafka	Apache Kafka is an open-source platform for high-performance data pipelines, streaming analytics, data integration and mission-critic...
M3DB	M3 is a Prometheus compatible, easy to adopt metrics engine
OpenSearch	Open source distributed and RESTful search engine.
ImmuDB	Immutable ledger database based on zero trust, SQL and Key-Value, tamperproof, data change history

Elestio guarantees your backups are up to date, and that you can restore your OS or data from a backup at any time to get back up and running in a worst-case scenario.

This "Get Started" video series is the best method to learn how to Deploy Open-Source Software on Elestio:

<https://www.youtube.com/embed/zWyM6m3cWxE>

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