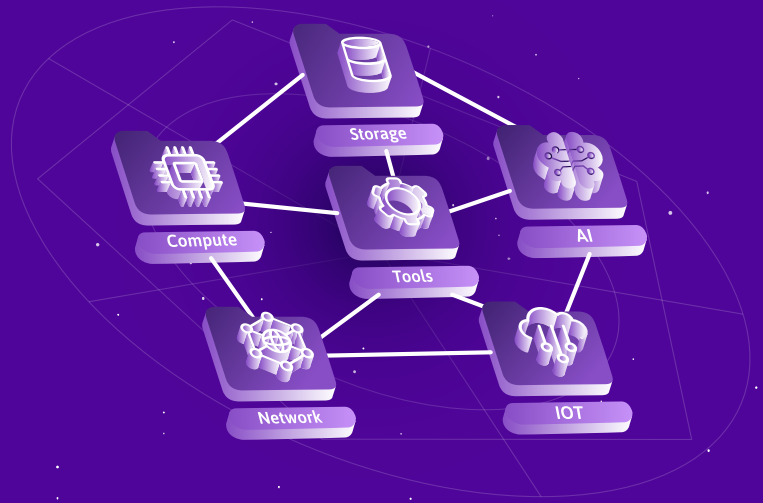


Our Elements Ecosystem



- Compute**
 - Stardust Instances
 - Development Instances
 - General Purpose Instances
 - GPU Instances
 - Bare Metal
 - Kubernetes Kapsule
 - Container Registry
 - Serverless FaaS
 - Serverless CaaS
- Storage**
 - Object Storage
 - Block Storage
 - C14 Cold Storage
 - Database for PostgreSQL
 - Database for MySQL
- Network**
 - Anti-DDoS
 - Load Balancer
 - Private Network
 - Domain
 - DNS
 - CDN Soon
- IoT**
 - IoT Hub
 - IoT Edge Soon
- AI**
 - GPU Instances
 - AI Inference
- Tools**
 - Console
 - API
 - CLI
 - Terraform
 - Cloud-init
 - SDK Go
 - SDK Python
 - Multi-user
 - Cloud Projects
- Monitoring** Soon



Managed Database

Fully managed relational databases supporting PostgreSQL and MySQL.



Included Services

- Fully managed
- Automatic healing & failover
- Hot scaling
- Automatic backups
- Guaranteed performances
- Several major versions
- High availability
- 24/7 Ticket Support

PostgreSQL
Versions 9.6, 10, 11, 12, 13

MySQL
Version 8

Major PostgreSQL extensions
PostGIS & TimescaleDB

Isolation
1 node = 1 dedicated VM

Deployment options
Standalone-1 node/
H.A.-2 nodes

Processor
2 to 48 vCPUs
(AMD EPYC, 7000 series)

Memory
2 to 256 GB DDR4 ECC RAM

Storage
5 to 585 GB NVMe SSD

Available regions: PAR | AMS | WAW

Use Cases

✓ E-commerce & Retailers

Our database instances are ideal for e-commerce or retail companies that need to process a high number of transactions per second. PostgreSQL is a suitable solution for managing OLTP protocols (Online Transaction Processing). You also quickly deploy and scale-up your database according to the seasonal needs of your business.

✓ BI & Analytics

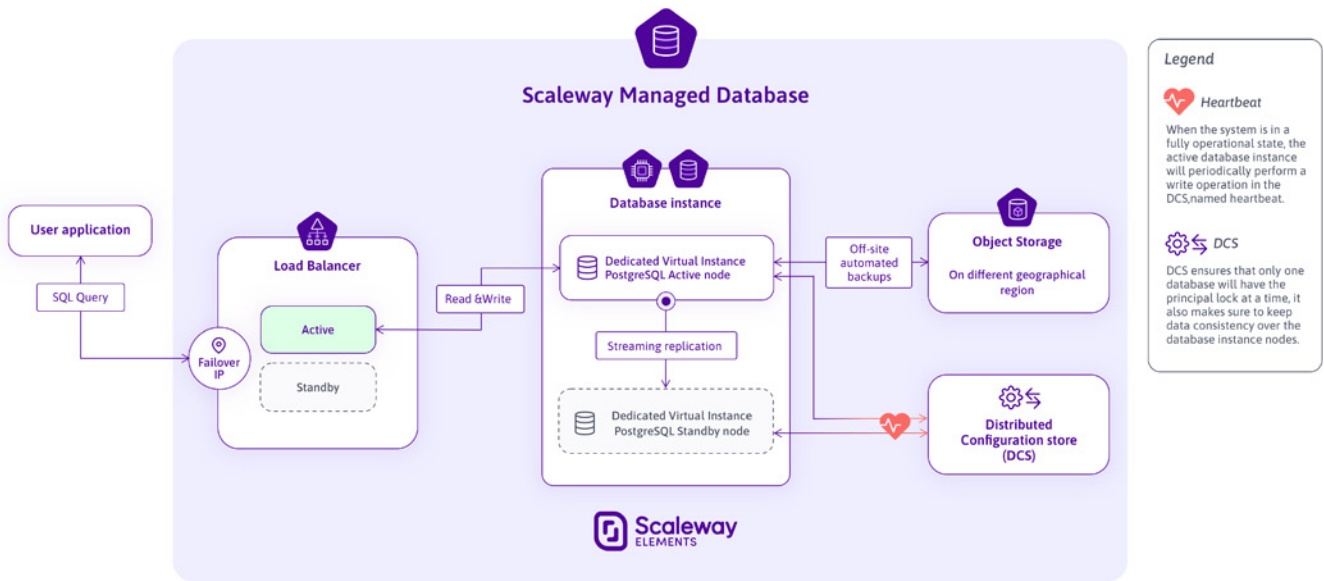
Clone your database instance and run analysis of your sales by generating reports (usually resources-intensive), so you don't affect the performance of your local database. You can also combine our General Purpose instances with our Managed Database service to host your BI applications.

✓ Application Development

Provision your databases in a few minutes during your development cycles. This way you save time and money by avoiding time-consuming installation and administration tasks. Easily duplicate your production database into test or development environments.

Product Lifecycle

A database instance configured in high availability (H.A.) mode is always provisioned on two nodes: a primary node and a secondary node in synchronous replication, also called a standby node. We also ensure that your instances run on different hypervisors. Your data is redundant and its integrity is therefore guaranteed.



Our Strengths

✓ Unlimited Transfer

Scaleway offers unlimited and free transfer. You will not be charged for your traffic coming from and leaving our instances. This helps make our Database instances extremely cost-effective.

✓ European Cloud for your Sensitive Data

We are proud to be a truly European cloud provider. All our services are located within the European Union (in the Paris region and in Amsterdam), and therefore secured by its regulations. This allows us to offer you a sovereign and GDPR-compliant cloud platform.

✓ Rich Ecosystem

With the included public IP address, you can easily connect your other Scaleway Elements, Scaleway Dedibox, or other external infrastructure solutions. You can quickly import your existing external databases to a Scaleway Database instance. Database management can be performed easily on the Scaleway console. Our API is also available to automate your production.

Our range

Name	vCPUs	RAM	SSD	
DB-DEV-S	2 vCPUs	2 GB	5 GB	NVMe
DB-DEV-M	3 vCPUs	4 GB	25 GB	NVMe
DB-DEV-L	4 vCPUs	8 GB	65 GB	NVMe
DB-DEV-XL	4 vCPUs	12 GB	105 GB	NVMe
DB-GP-XS	4 vCPUs	16 GB	135 GB	NVMe
DB-GP-S	8 vCPUs	32 GB	285 GB	NVMe
DB-GP-M	16 vCPUs	64 GB	585 GB	NVMe
DB-GP-L	32 vCPUs	128 GB	585 GB	NVMe
DB-GP-XL	48 vCPUs	256 GB	585 GB	NVMe

Find the benchmark on scaleway.com

✓ In addition

- Bare Metal**
For 100% dedicated resources
- General Purpose Instance**
For more reliability and power
- Development Instance**
To quickly scale your cluster at a lower cost
- C14 Cold Storage**
To archive your sensitive data