

ScyllaDB Cloud

The NoSQL DBaaS built for the modern cloud



ScyllaDB Cloud is a fully managed, multi-cloud database-as-a-service that delivers the full power and performance of modern cloud infrastructure.

24*7 maintenance and highly responsive support free you to focus on your applications, sparing your team from administrative burdens such as automatic backups, repairs, monitoring, performance optimization, and security hardening.

All at a fraction of the cost of other cloud databases.



Price Performance

ScyllaDB Cloud achieves millions of operations per second (OPS) throughput from a single node, resulting in huge cost savings.

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Cassandra / DynamoDB Compatible Consistent single-digit millisecond

Consistent single-digit millisecond P99 latencies ensure dependable performance.



No Vendor Lock-In

Built for portability and compatibility. ScyllaDB Cloud enables frictionless migration and a variety of cloud and on-premises topologies.



Managed by the Experts

ScyllaDB Cloud is maintained by the same engineers who developed the software.

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Low Latencies

Migrate to ScyllaDB Cloud from Apache Cassandra or Amazon DynamoDB without modifying your application code.

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Flexible Pricing & Sizing

On-demand or yearly commitments, with the added option to run ScyllaDB Cloud on your own AWS account.

Moving to ScyllaDB Cloud was the big win for us. With ScyllaDB Cloud being more efficient at the hardware level, we were able to scale back nodes and got a much better and performant global data system."

- Keith Sader, Director of Engineering, Ad Server at GumGum

LOW LATENCIES, LOW COSTS

ScyllaDB Cloud delivers high performance and consistent low-single-digit latencies. A recent Yahoo! Cloud Serving Benchmark (YCSB) shows ScyllaDB Cloud's p95 latency as one-third that of Amazon DynamoDB. The price is even lower — as much as one-fifth what you'd pay for the same workload on DynamoDB.

1/3

of the latency





Bring Your Own Account (BYOA)

ScyllaDB Cloud BYOA enables customers to have ScyllaDB Cloud resources allocated within their own accounts (as opposed to allocating it in a ScyllaDB account). ScyllaDB personnel still manage everything for you. (Currently available on AWS only)



Security & Compliance

Single-tenant hardened security, encrypted backups, key management. ScyllaDB Cloud has secured certification with SOC2 Type II, ISO 27001, 27017, and 27018 standards, so our customers can trust that we have taken all necessary measures to protect the information processed in our ScyllaDB Cloud offering.



Hot Fixes

Updates are applied as needed, transparent to a running system. The latest features and security updates are always installed.



Highly Available

ScyllaDB Cloud automatically replicates your data across multiple availability zones within a region, eliminating single points of failure. Add more replicas and expand your cluster to multiple data centers for higher performance and geographical failover.



Scales Up and Out

ScyllaDB's performance grows linearly with larger compute instances and additional cores. This translates to fewer nodes to provision and significantly lower cost to use ScyllaDB Cloud compared to other cloud databases.



Around the Clock Support

ScyllaDB engineers monitor system health, run back-ups, repairs, and provide 24*7 online support and quick response to any alerts offering strict SLAs to our fully managed cloud database.



Virtual Private Cloud (VPC) Peering

Securely connect your applications to the ScyllaDB Cloud data plane, and to leverage private IPv4 or IPv6 addresses to avoid routing traffic over the Internet.



Just a Better NoSQL Cloud Database

Handles hot partition keys 20X better than DynamoDB/Big Table/Cosmos DB. Each partition can be up to 100GB in size, relieving you from changing your data model. Equal write and read performance, all internal nodes are active-active. Smart clients reach the target shard in a single hop.





ScyllaDB is the database for data-intensive apps that require high performance and low latency. It enables teams to harness the ever-increasing computing power of modern infrastructures—eliminating barriers to scale as data grows. Unlike any other database, ScyllaDB is built with deep architectural advancements that enable exceptional end-user experiences at radically lower costs. Over 300 game-changing companies like Disney+ Hotstar, Expedia, FireEye, Discord, Crypto.com, Zillow, Starbucks, Comcast, and Samsung use ScyllaDB for their toughest database challenges. ScyllaDB is available as free open source software, a fully-supported enterprise product, and a fully managed service on multiple cloud providers.



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