



# ScyllaDB: for Data-Intensive Apps that Require High Performance and Low Latency

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 400 game-changing companies like Disney+ Hotstar, Expedia, FireEye, Discord, Crypto.com, Zillow, Starbucks, Comcast, and Samsung use ScyllaDB for their toughest database challenges.

**InfoWorld**

“ScyllaDB stands apart...It’s the rare product that exceeds my expectations.”  
– Martin Heller, InfoWorld contributing editor and reviewer

**Forbes**

“For 99.9% of applications, ScyllaDB delivers all the power a customer will ever need, on workloads that other databases can’t touch – and at a fraction of the cost of an in-memory solution.”  
– Adrian Bridgewater, Forbes senior contributor

## Why ScyllaDB?

### SCALE WITH HIGHER PERFORMANCE AND LOWER LATENCY

ScyllaDB’s high availability architecture (asynchronous, shared-nothing, shard-per-core, massively parallelized) maximizes the power of modern infrastructure and networking capabilities. This enables your applications to deliver near-instant responses, no matter how fast you grow.



Comcast reduced their P99, P999, and P9999 latencies by 95%—resulting in a snappier interface while reducing CapEx and OpEx (962 nodes to 78).



Adgear is using 50% the amount of hardware and achieving lower, much more predictable latencies.

## HELP DEVELOPERS FOCUS ON DEVELOPING

ScyllaDB helps dev teams get started fast and evolve as your projects grow. Less time wrestling with the database means more time for delivering amazing experiences.



Fanatics, the online sports apparel partner of the NFL, MLB, NBA, NHL, NASCAR, and more, slashed maintenance tasks 5-8X.



Advertising platform MNTN (formerly Steelhouse) achieved a ~20% increase in team productivity.

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## READY FOR YOUR TOUGHEST TECHNICAL USE CASES

ScyllaDB has proven itself in the most challenging use cases: from AI/ML applications, to the world's largest time series datasets, to streaming media platforms for millions of concurrent users.



Cybersecurity leader Palo Alto Networks relies on over 1,000 ScyllaDB clusters to process millions of network events per second from multiple data streams and identity security threats in near real time.



Disney+ Hotstar, the fastest growing arm of Disney+, delivers seamless and consistent experiences to >300M+ monthly viewers across multiple devices. With ScyllaDB, they scale vast amounts of data without burdening engineers or increasing costs.

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## INNOVATION TO THE CORE

With ScyllaDB's architectural advancements, you will thrive in this next tech cycle. We anticipated today's advances in modern infrastructure and engineered a database with that in mind. Our technology-first approach, backed by passionate open source kernel engineering, ensures you're always ahead.



"It's clear that ScyllaDB solves constraints and optimizes performance within the operating system and TCP layer, for example— areas where other database architectures punt. In the end, ScyllaDB turned out to be the fastest NoSQL out there."



"ScyllaDB is the kind of Open Source project we love at Numberly: a core of talented and benevolent people powering a smart and lightning fast piece of software!"

## A GAME CHANGER FOR THE GAME CHANGERS

Since 2015, ScyllaDB has become the distributed database of choice for data-intensive applications that require extreme scale. 400+ companies trust ScyllaDB...



## HOW SCYLLADB STACKS UP

ScyllaDB enables companies to achieve dramatically higher throughput and lower latency—with the industry's lowest TCO.

### Sample results from benchmark tests\*



#### ScyllaDB vs DynamoDB

1/7 the cost

4X better latency

20X throughput



#### ScyllaDB vs Cassandra 4.0

1/8 the cost

8X better latency

4.5X throughput



#### ScyllaDB vs Google Bigtable

1/7 the cost

33X better latency

26X throughput

\*Source: <https://www.scylladb.com/product/benchmarks/>

## WORLDWIDE ENTERPRISE SUPPORT

ScyllaDB Enterprise Support provides 24x7 access to our top engineers- through Slack, email, phone, and web.

<b>Urgent Issues (P1)</b>	Major outage - cluster unavailable: major business impact	Response within as little as 15 minutes
<b>High Priority Issues (P2)</b>	Minor outage - cluster partially unavailable: some business impact	Response within 4 hours
<b>Normal Issues (P3)</b>	Production environment has minor performance issues	Response within 1 business day



"Cliches like giving 110% or going the extra mile don't do them justice. They helped us along the way and we've gotten nothing but outstanding support from them."



"ScyllaDB's development team has delivered on their core promise of doing continuous releases to push out new features but has never compromised on the quality or performance of their product. The team is also very receptive to its community's needs and is always ready to help."

[SCYLLADB.COM](https://scylladb.com)