

COUCHBASE CLOUD

Fully Managed Database-as-a-Service (DBaaS)

Key benefits

- The power & versatility of Couchbase Server for transactional and analytic applications in expertly-managed, pay-per-use deployment
- Customers control data sovereignty and security, elastic cluster scaling, intracloud behavior and operational costs
- Automated deployment, auto-elastic scaling, backups, failure recovery, and upgrades
- Unified monitoring and alerting
- Hybrid cloud support for migrating data to and from Couchbase Cloud
- Impressive price/ performance and overall the lowest TCO among similar offerings

Effortless Control of your Costs without compromising functionality

Today, enterprises are under tremendous pressure to cut and contain expenses, across every department and with every application. Nothing is sacred, and every application is under review, even the special ones. The motivation to move legacy applications from aging data centers is accelerating cloud adoption and expanding digital transformation initiatives in order to lower operating expenses by taking advantage of pay-per-use consumption models, heavily discounted long-term cloud infrastructure contracts and the comfort of hassle-free, continuously upgraded software.

Deploy, manage and operate enterprise-class NoSQL in a few clicks

Immediately following a decision to move operational applications to the cloud, organizations realize that systems that focus heavily on processing data transactions are also needing to embed live analytic operations within them to meet today's desire for instant decisions and visibility. Gartner refers to database systems that provide these capabilities as hybrid transactional/analytic platforms (HTAP), and at the dawn of this decade, has chosen to exclusively evaluate database management systems that are offered as fully-managed, HTAP databases-as-a-service.

Couchbase Cloud is the latest, expertly-managed NoSQL database-as-a-service to cross through the intersections of HTAP versatility with cloud's low total cost of ownership. It is a fully-managed, automated, and secure DBaaS that simplifies database management by deploying, managing, and operating the Couchbase Server across cloud environments with just a few clicks. Couchbase Cloud is flexible, highly available and provides a differentiated economical option for enterprises looking to reduce operational tasks while taking advantage of the most powerful NoSQL technology.

It's Couchbase Server-Fast, Flexible and deployed in your VPC

Couchbase Server is known for its high-performance, memory-first architecture. And its dual-model, key-value and JSON document flexibility. Customers may not know, however, that node-for-node, Couchbase can offer two to twenty times faster workload performance over competitors. Plus it offers customers fine-grained control over configuration using multidimensional scaling which performance-matches the database to its underlying laaS infrastructure. Combined with the emerging best practice of In-VPC deployment, Couchbase lets customers control their data security and sovereignty, cluster configurations, cloud data replications and their operating costs.

Couchbase Cloud, the expertly-managed NoSQL DBaaS that keeps you in control of your Data, Clusters, Clouds and Costs from a Single Control Plane

Couchbase Cloud provides self-service database access and a unified management console enabling developers to take advantage of built-in best practices that enhance availability, security, and reliability. Customers have full control over installation, cluster configuration, backups, fault-tolerance, topology configuration and elastic data replication from on premises to and from cloud-based clusters.

Couchbase Cloud Advantages

- Single pane of glass management for multi-cloud deployments
- In-VPC deployment secures and isolates data within the customer's virtual cloud environment
- The best price/ performance of any NoSQL offering
- Fully managed version of Couchbase Server, the world's most powerful NoSQL database
- On-premise to Couchbase Cloud replication for live migration or disaster recovery
- Low Total Cost of Ownership when comparing performance, tuning and policy transparency among NoSQL vendors

Fully Managed



- · Size, deploy, operate, upgrade and scale your Couchbase environment
- · Comprehensive monitoring and alerting
- · Public APIs for 3rd party tool integration

Automated



- · Streamlined onboarding and operational experience with built-in best practices
- · Manage and operate with a few clicks
- · Available on-demand

Secure



- Data secured and isolated in customer's public cloud environment
- Encrypted at rest and in flight
- RBAC with MFA for key opertaions

Highly Available



Flexible

- · Single to multi-node deployments
- Spans caching, source of truth and system of records use cases
- Deploy in cloud of your choice



- Fault-tolerant and self-healing
- · Operated with built-in best practices
- Multi-region and on-premise to cloud replication

Cloud Economics



- Hourly pricing
- · Volume discounts for pre-paid credits
- Leverage reserved pricing from your CSP

Amazing TCO

Couchbase Cloud combines the performance advantage of Couchbase Server with highly transparent licensing policies that allow customers to construct their own cost comparisons and make clear choices, such as: hourly or pre-paid credits with no minimum monthly limits and no margin-stacking by hiding laaS within subscriptions. Customers configure & grow their infrastructure at the pace of dev/test/production/growth phases. Customers can also combine the 20%+ discount of pre-paid credits with 75%+ discounts for AWS reserved instances in private offer billing. And they can choose SLA-levels per cluster with Developer Pro & Enterprise options to save over 35% with relaxed SLAs. And decoupling the database from its infrastructure helps avoid cloud service provider lock-in from using vendor specific applications.

Free Trial



Evaluate

- · 30-day free service trial
- · laaS cost paid by customer Forum support only

Developer Pro



Dev & Test

- P1: 8-hr 10x5
- P2: 18-hr 10x5 • P3: 24-hr 10x5

Enterprise



Production

- P1: 1-hr 24x7
- P2: 4-hr 24x7
- P3: 12-hr 24x7

Available on your cloud

Couchbase Cloud is supported in over 20 cloud regions in North America and EMEA across Amazon Web Services, with Microsoft Azure and Google Cloud Platform to follow.

Learn more

To learn more, contact your Couchbase sales representative today or visit: couchbase.com/cloud-dbaas | couchbase.com/products/server

About Couchbase

Unlike other NoSQL databases, Couchbase provides an enterprise-class, multicloud to edge database that offers the robust capabilities required for business-critical applications on a highly scalable and available platform. As a distributed cloud-native database, Couchbase runs in modern dynamic environments and on any cloud, either customer-managed or fully managed as-a-service. Couchbase is built on open standards, combining the best of NoSQL with the power and familiarity of SQL, to simplify the transition from mainframe and relational databases.

Couchbase has become pervasive in our everyday lives; our customers include industry leaders Amadeus, American Express, Carrefour, Cisco, Comcast/Sky, Disney, eBay, LinkedIn, Marriott, Tesco, Tommy Hilfiger, United, Verizon, as well as hundreds of other household names. For more information, visit www.couchbase.com.

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