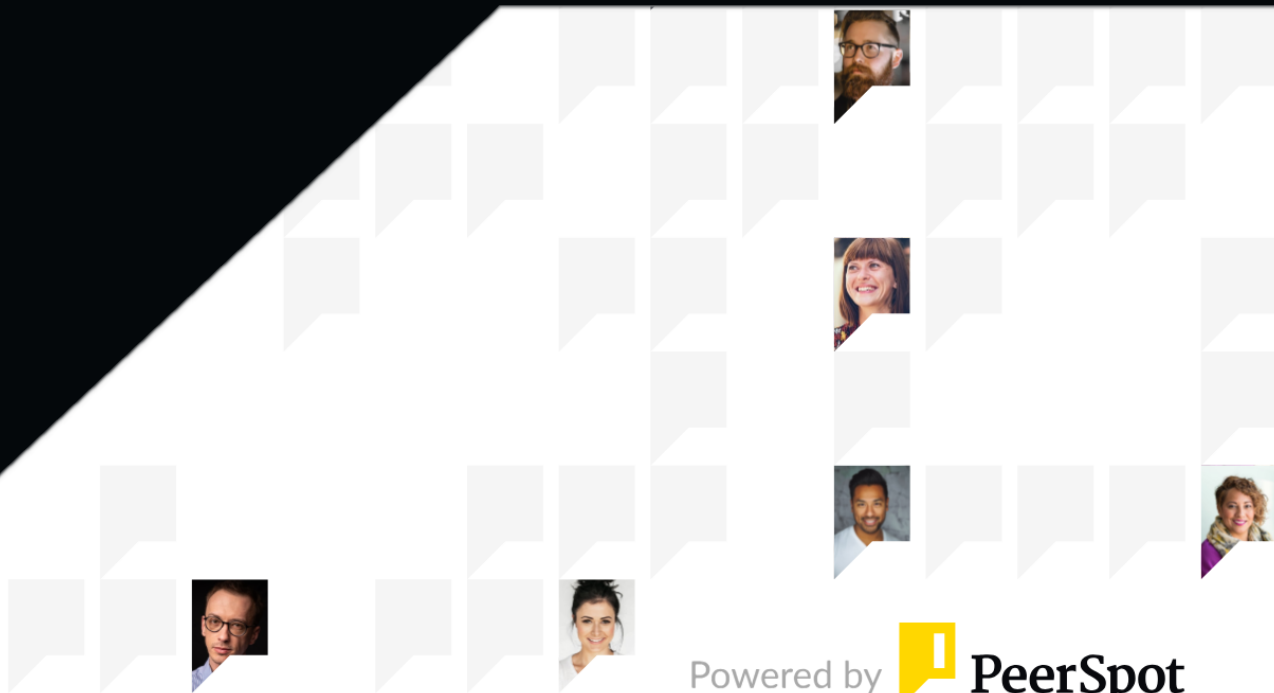




Couchbase Enterprise

Reviews, tips, and advice from real users



Powered by  **PeerSpot**

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Product Recap



Couchbase Enterprise

Couchbase Enterprise Recap

Couchbase Enterprise offers powerful data management capabilities with features like horizontal scalability, ease of use, and flexible tools for business applications. Designed for high performance and reliability, it supports multi-master capability and low latency, making it ideal for dynamic environments.

Designed for businesses needing crucial data management, Couchbase Enterprise offers advanced indexing, analytics engines, and efficient storage for performance enhancement. It provides flexibility with data types, robust data sync, and supports a dynamic API for seamless integration. Its intuitive query language simplifies operations, ensuring businesses navigate effortlessly while enjoying high availability and extensive features. Despite this, challenges exist in areas like manual failover processes, complex upgrades, and UI limitations, necessitating enhancements in concurrency, integration, and security features. Performance issues on certain platforms add to the need for improved documentation and support.

What are Couchbase Enterprise's most important features?

- **Horizontal Scalability:** Allows easy scaling across different servers to handle large data volumes.
- **Advanced Analytics Engine:** Drives insightful business decisions by processing complex data rapidly.
- **Efficient Data Storage:** Enhances system performance by optimizing data organization and retrieval.
- **Multi-Master Capability:** Ensures data consistency and reliability across several nodes.
- **Dynamic API Integration:** Facilitates seamless integration with other applications for extended functionality.

What benefits or ROI should users look for in reviews?

- **Performance Efficiency:** Low latency capabilities ensure smooth operations for business applications.
- **High Availability:** Robust infrastructure supports uninterrupted service and minimal downtime.
- **Data Flexibility:** Supports diverse data types, enhancing adaptability to business needs.
- **Real-Time Data Replication:** Ensures timely data updates across multiple platforms, enhancing workflow.
- **Reliable Customer Support:** Provides technical assistance, improving user experience and system utilization.

Couchbase Enterprise is deployed across industries for its excellent data handling capabilities. It empowers telemedicine, e-commerce, gaming, and telecommunications sectors by offering efficient data link utilization, caching, and logging. Some companies leverage its real-time data

replication with Elasticsearch for high-performance operational needs, while others benefit from its capabilities in managing reads and writes in iGaming. Retail industries use its document-based storage for structured inventory management, and cloud migrations are simplified with support from Capella.

Valuable Features

Excerpts from real customer reviews on PeerSpot:



“Couchbase Enterprise is high-performance for real-time workloads and has built-in caching, which reduces the need for external systems.”



Nitanshu Jain

Experienced Software Developer at Amdocs



“Couchbase Enterprise has significantly improved performance and enabled real-time data access while simplifying our architecture by combining cache and database capability.”



Andlib Saif

Technical Lead at a tech consulting company with 1,001-5,000 employees



“Using Couchbase Enterprise feels much easier, and in terms of read performance, I find Couchbase Enterprise faster.”



Shantanu Deshmukh

Software Engineer at Lowe's Companies, Inc.

- ✓ “Couchbase Enterprise has positively impacted our organization by reducing latency by 60%; with its inbuilt cache, our performance improved significantly by 50%, and the time taken to search in Couchbase was also reduced, leading to an overall performance improvement of 78.3%.”



Meghnaja Jaswani

Senior Associate Technology L2 at a media company with 10,001+ employees

- ✓ “Previously, we used SQL persistent databases, which were not optimized, but since the company shifted to Couchbase Enterprise, the application latency decreased by 70 to 80%, helping the organization attract better clients.”



Ishan Thakur

Software Engineer at Mobileum

- ✓ “Couchbase Enterprise offers very fast retrieval of feature configurations, which is why we choose it over other NoSQL databases available.”



Verified user

Software Development Engineer at a tech services company with 10,001+ employees



“After starting to use Couchbase Enterprise, we cut the response time to below half, and we observed a twenty to thirty-five percent improvement in pricing, representing overall value for money.”



Verified user

Software Engineer at a tech vendor with 5,001-10,000 employees

What users had to say about valuable features:

“The best features Couchbase Enterprise offers in my experience include the indexing part, which I find very beneficial. In the Couchbase Enterprise GUI, creating indexes is straightforward as I have learned from YouTube and the documentation, making it easy. I also appreciate the caching part, so I am not using additional tools like Redis.

In terms of performance, Couchbase Enterprise is very good and fast to retrieve and manage data, although I have not explored much else.

Couchbase Enterprise has positively impacted my organization by being a positive point for data management, although I am not certain about specific metrics like productivity or cost savings as I do not have insight into that being an employee..”

Srijithv Mca

Graduate engineer at a computer software company with 51-200 employees

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“I have had several positive experiences with Couchbase Enterprise, such as being able to join two buckets or collections effectively. The N1QL language that Couchbase Enterprise supports is significantly better than what MongoDB offers regarding aggregations. While I can perform cross-collection joining in MongoDB, those lookups become quite messy with large amounts of vendor data, but with Couchbase Enterprise, it is much easier. When I perform migrations or search for missing data across approximately 10,000 vendors, the process feels very straightforward because I am using Couchbase Enterprise. The queries are much more readable and helpful, and when I switched to MongoDB, aggregations became more difficult because operations became messy and complex. Using Couchbase Enterprise feels much easier, and in terms of read performance, I find Couchbase Enterprise faster. Comparatively, I did not have to implement caching when using Couchbase Enterprise because results were faster with simple use cases that did not require much calculation, which was a beneficial feature. I also feel Couchbase Enterprise has many configurations available that I did not explore in MongoDB..”

Shantanu Deshmukh

Software Engineer at Lowe's Companies, Inc.

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“Talking about the best features of Couchbase Enterprise, I think that the data is served from RAM first and not on the disk, making it low latency and extraordinarily fast for read and write, which is ideal for real-time apps. The model provides key-value, ultra-fast search, and also JSON document and SQL-like query, N1QL, which are very helpful. There is built-in caching and persistence in the data, keeping data in memory while also persisting on the disk for fast querying. The system also has index search and indexing for optimized search, and I feel these features really stand out.

The key-value search is the feature I use most day-to-day, while indexing works in the background. We can query based on the index; together, these two features make it faster. I would also mention the enterprise-grade security, including role-based access control, encryption, and auditing, which stand out as well.

Couchbase Enterprise has positively impacted my organization by making data querying faster, and real-time analytics is also done effectively..”

Pranav Vighe

Data Engineer at IRT Dogotal ANlytics

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“The best features Couchbase Enterprise offers for my use cases are user profile and session management.

For user profiles and session management, the features of Couchbase Enterprise that make it stand out for me are its scalability, performance, and flexibility. I would add that Couchbase Enterprise is reliable; being a key-value store makes it especially useful for me. Additionally, it can be set up on Azure, AWS, or on-premise, which is a great feature.

Couchbase Enterprise has positively impacted my organization by being easy to set up and use, making the GUI perfect for everyone, which enhances user experience. This ease of use translates into actual outcomes, such as saving my team time for analytics. The GUI saves me a lot of time since I can directly check the document in the key-value store in JSON format, which allows anyone to access it. Consequently, that reduces team time and errors, with measurable benefits..”

Verified user

Member of Technical Staff III at a tech vendor with 1,001-5,000 employees

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“In my opinion, the best features Couchbase Enterprise offers are the keys and the queries. While all cache providers can provide cache facilities, the key and the document key that gets made, along with the ability to search with a query for the documents that you have, is a very good thing.

The querying capabilities help me in my day-to-day work by being very easy. I can write SQL-like queries. For example, if a document key is ABC, I can search directly as `SELECT * FROM ABC.Z.Z`, and it will print the whole document or the whole list of data from that. It is very easy to use, user-friendly, and I can customize my queries as I like, making them very specific to my company and my team.

Regarding performance and integration, Couchbase Enterprise performs very well. It is very easy to integrate into components, especially if you are using Java. You just have to integrate a few APIs and dependencies, and the rest depends on the custom integration that you want to do. The extent of customization needed is up to you.

Couchbase Enterprise has positively impacted my organization by significantly reducing the response time; it was nearly cut to half or below that after we introduced Couchbase Enterprise. When we fetch queries from the database, it is very easy. We also introduced a thirty-minute refresh of the documents, keeping them up to date as the data changes every half hour or every ten minutes, making it very helpful with less response time.

I can provide specific metrics on the reduction in response time. When we were using database queries, the user API took around one point five to one point eight seconds to fetch all the data. After using Couchbase Enterprise, it takes nearly zero point five seconds..”

Verified user

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Software Engineer at a tech vendor with 5,001-10,000 employees

“Couchbase Enterprise offers sub-millisecond response times with built-in memory cache and storage in the storage engine. Rebalancing plus failover are valuable, and the platform supports key-value, multi-model database functionality including key-value support, SQL query, JSON documents, full-text search, and analytics. I can perform relational operations such as joins and aggregations with indexes. Built-in replication, high availability, VBucket system, automatic failover, and cross data replication are all valuable features. There is also mobile edge support and offline sync capability. Enterprise-grade security includes audit logging and compliance with HIPAA and PCI standards. The vector search feature is also a valuable addition.

In my day-to-day work, I mainly use SQL transactions and SQL queries combined with proper indexing because it helps me perform easy validation and fast debugging. Indexing enables strong data validation and increases performance. Support for joins and aggregation helps in defining relationships across the database, and these are the standout features I use.

The best features are high availability, failover, replication, VBucket, and XDCR, which stand out in handling failures without impacting the application. Data is always stored with a replica copy. If a node fails, replica VBuckets are promoted automatically with no data loss and minimal service disruption. This gives me strong confidence and is critical for distributed systems, disaster recovery, and geo-distributed applications. For someone working on data validation and distributed systems, this provides confidence that even under failure conditions, the system maintains data integrity and availability. In addition to SQL++ query capabilities, I really value Couchbase Enterprise's built-in high availability and failover mechanism, the way it handles replication and automatic failover.

For the enterprise, we have faster read and write latency and real-time use cases with fewer bottlenecks. Couchbase Enterprise combined with a database, cache, and query engine helps in faster retrieval of queries and it is a single platform that handles everything. SQL++ query can quickly validate back-end data and debug issues faster. It integrates with PySpark and Great Expectations, so schema validations and data quality rules can be handled much earlier. Built-in failover,

replication factor, and failover mechanisms give minimal downtime and high confidence during deployment. Scalability is a major factor as it can scale very easily.

Couchbase Enterprise has significantly improved performance and enabled real-time data access while simplifying our architecture by combining cache and database capability. It has enhanced data validation and testing efficiency through SQL++ query, and its built-in scalability and high availability have allowed us to grow workload reliability with minimal downtime. The cache layer combined with Couchbase Enterprise database cache plus query layer has reduced infrastructure and maintenance cost by twenty to thirty percent with fewer licenses, fewer servers, and less operational overhead. Faster API response due to in-memory architecture and efficient indexing provides better user experience and higher throughput. Reduced debugging time and issue resolution time by forty to fifty percent. PySpark integrated with Great Expectations has improved automation efficiency and reduced manual effort of database checking. Horizontal scaling has improved deployment and scalability speed. From a cost and efficiency perspective, Couchbase Enterprise has helped reduce infrastructure and operational costs and consolidated multiple systems into a single platform. We saw a two to five times improvement in API response and debugging time reduced to nearly five percent. Automation saved about thirty to forty percent in data validation time..”

Andlib Saif

Technical Lead at a tech consulting company with 1,001-5,000 employees

[Read full review](#) 

Other Solutions Considered

“Before choosing Couchbase Enterprise, we did evaluate other options, including MongoDB, which is widely recognized as one of the market's leading NoSQL databases..”

Meghnaja Jaswani

Senior Associate Technology L2 at a media company with 10,001+ employees

[Read full review](#) 

“We did not previously use a different solution; we were looking for caching solutions and comparing Couchbase Enterprise with Redis and others, eventually settling on Couchbase Enterprise..”

Verified user

Software Engineer at a tech vendor with 5,001-10,000 employees

[Read full review](#) 

“In a different project, I used a different solution. I used MySQL in many different projects, but for the NoSQL part, I am using Couchbase Enterprise for the first time..”

Nitansshu Jain

Experienced Software Developer at Amdocs

[Read full review](#) 

“I evaluated other options before choosing Couchbase Enterprise, such as MongoDB, but it cost more than Couchbase Enterprise. MongoDB is something different than Couchbase, which is why the team chose Couchbase Enterprise instead of MongoDB..”

Nitansshu Jain

Experienced Software Developer at Amdocs

[Read full review](#) 

“Previously, we used an Oracle database, which was based on a monolithic architecture that was difficult to maintain due to complex hierarchy related to e-commerce, including product orders and multiple tables and joins, which is why we switched to Couchbase Enterprise as a great solution..”

Meghnaja Jaswani

Senior Associate Technology L2 at a media company with 10,001+ employees

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“Before choosing Couchbase Enterprise, we specifically evaluated Couchbase Enterprise and Redis. We chose Couchbase Enterprise because it was price convenient and allowed for more customization in document keys and various adjustments. Redis was more constrained, lacking a UI for visualization, which did not fit our requirements..”

Verified user

Software Engineer at a tech vendor with 5,001-10,000 employees

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ROI

Real user quotes about their ROI:

“We've seen an ROI. We're able to reduce our costs. We've been able to improve our speed-to-market. Barring the integration work, we've been able to get rid of Redis and the cost of that. So, we've seen an ROI..”

Verified user

CTO Architect at a financial services firm with 10,001+ employees

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“I see a return on investment with Couchbase Enterprise because the query processing is fast, leading to a financial impact with additional revenue per year for the organization, alongside benefits based on the database and productivity. The productivity of my team has also increased due to the fast processing..”

Pranav Vighe

Data Engineer at IRT Dogotal ANlytics

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“We have seen a return on investment because there was significant money saved. We faced many troubles with response times, which means money lost. After starting to use Couchbase Enterprise, we cut the response time to below half, and we observed a twenty to thirty-five percent improvement in pricing, representing overall value for money..”

Verified user

Software Engineer at a tech vendor with 5,001-10,000 employees

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“We have indeed seen a return on investment with Couchbase Enterprise, as it allowed us to save costs by using it for all services, which improved interaction efficiency with microservices and reduced persistence time by 60%, resulting in good profits by providing efficient services to clients..”

Meghnaja Jaswani

Senior Associate Technology L2 at a media company with 10,001+ employees

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“I have seen a return on investment with Couchbase Enterprise, as fewer employees are needed. Money is saved because if I use any other NoSQL database, it would cost more. Time is also saved because the N1QL query language is very similar to relational databases and traditional databases, so developers do not need much time learning the N1QL query language..”

Nitansshu Jain

Experienced Software Developer at Amdocs

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Use Case

“My main use case for Couchbase Enterprise is to store sessions. Specifically, I utilize the product's session management function to store user experience sessions in Couchbase, and for the profiles so that I can discover the peer node. For long timers, I use Couchbase Enterprise.

A specific example of how Couchbase Enterprise fits into my session management and profile discovery processes is that the session management of the discovery profile functions in distributed systems, where the peer node can change, meaning it's not systematic data that can be stored. Therefore, Couchbase Enterprise is a perfect solution for me to store that session in the database..”

Verified user

Member of Technical Staff III at a tech vendor with 1,001-5,000 employees

[Read full review](#) 

“My main use case for Couchbase Enterprise is the way it gives us low latency and operational analysis, and it also helps us in fraud detection, so these are the main use cases of Couchbase Enterprise. The ability to work with unstructured data and search the unstructured data are additional important aspects.

For a fraud detection example, we are using a JSON-based database where, suppose someone has made a transaction, and we need to track it down.

Couchbase Enterprise helps in the detection of abnormal, suspicious behaviors in a transaction by comparing against expected patterns, allowing us to query based on if the transaction amount is greater than one lakh or if the same card is used within two countries within a short amount of time, such as two minutes or one minute. More short or repeated transactions can help to identify fraud detection..”

Pranav Vighe

Data Engineer at IRT Dogotal ANlytics

[Read full review](#) 

“For Couchbase Enterprise, I am performing CRUD operations on vendor data, with the primary uses being filtering data, executing CRUD operations, and migrating data from another database.

“I had a use case where I searched for important data across all 10,000 vendors to identify which vendor was missing which data. I performed this task twice, once with Couchbase Enterprise and once with MongoDB. When I used Couchbase Enterprise, the utility that I built worked very efficiently with no failures or lags. Conversely, when I did the same with MongoDB, I often faced connection timeouts and unresponsiveness. I am uncertain whether this was an architectural issue or a database-level issue, but we were using the same configurations. I did not face issues in Couchbase Enterprise, but I experienced them in MongoDB. Later, after increasing the timeout limit, things improved in MongoDB..”

Shantanu Deshmukh

Software Engineer at Lowe's Companies, Inc.

[Read full review](#) 

“My main use case for Couchbase Enterprise is to utilize it for cache, as we have a database as SQL, but we use Couchbase Enterprise for cache.

A specific example of how I use Couchbase Enterprise for caching in my workflow is with two components, ARI and Booking. If ARI is calling the database multiple times, that increases the response time. However, in Couchbase Enterprise, we have a document system that stores a particular response in the form of documents and the key, allowing us to find that document using that key. We just search with that key, and once the key is found, it is readily available for any number of times the request hits, resulting in very good response time once we use the cache.

Couchbase Enterprise also helps us to find and negotiate the time that we use between our calls, and it is very helpful as we can get a visual representation on the UI. We can use a query system to search our documents when needed for searching purposes, and it is a very maintainable thing; it is very light and easy to use..”

Verified user

[Read full review](#) 

Software Engineer at a tech vendor with 5,001-10,000 employees

“My main use case for Couchbase Enterprise is to store data according to our requirements in our telecom-based company to manage, store, and retrieve information from the database. After two years of using Couchbase Enterprise, I find it very good. Being a NoSQL database, it allows for easy data storage and retrieval. I primarily use Java Spring Boot and make use of Couchbase Enterprise POM as well.

A specific example of how Couchbase Enterprise helped me manage and retrieve data efficiently is when I create a customer by gathering all relevant information such as name, email, and phone number, and I utilize the CRUD repository in the Java code to store it in Couchbase Enterprise. I call the save method to store the created records, triggering the API from the backend, which then stores the data in the repository, reflecting my basic flow.

Regarding my main use case with Couchbase Enterprise, I can share that in the Couchbase Enterprise GUI, I utilize N1QL for searching using meta queries, which is very helpful for running queries. Unlike MongoDB, where writing complex queries is necessary, Couchbase Enterprise allows me to directly write SQL queries to retrieve data easily, and this has been a very good experience..”

Srijithv Mca

Graduate engineer at a computer software company with 51-200 employees

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“I have used Couchbase Enterprise in a different way. I used it in Informatica to set up an end-to-end flow for the connector. Informatica used to connect to Couchbase for all three applications: IICS Cloud and Informatica.

Couchbase is running on a Linux server, then I connected using Informatica connectors and evaluated how the connector works with different bucket sizes. I focused on low latency using high-performance NoSQL stores, data validation, integrating Couchbase with PySpark and Great Expectations. I performed end-to-end API and database testing, including event-driven testing. Mostly, I used it for distributed system testing.

I integrated a workflow as a core data store within a data pipeline for QA validation. Couchbase Enterprise acts as my primary NoSQL database for storing JSON documents such as orders and users. The API interacts directly with Couchbase Enterprise for low latency read and write operations. I validate API responses versus database data consistency and data correctness after business operations. For data pipeline validation, I use PySpark to extract data from Couchbase Enterprise for large-scale validation, which is useful in ETL data engineering workflows. I then use data quality automation with Great Expectations where I perform data quality checks such as schema, null, range, and business rules validation. For end-to-end testing, I verify whether all data and subsequent data landed into the target correctly from source to database. I also tested distributed system scenarios including failover, recovery, rebalancing, replication, and load balancing to ensure the cluster responds correctly without any data loss when a node goes down. I then evaluated query performance across these scenarios..”

Andlib Saif

[Read full review](#) 

Technical Lead at a tech consulting company with 1,001-5,000 employees

Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

“Couchbase Enterprise has positively impacted my organization by being easy to set up and use, making the GUI perfect for everyone, which enhances user experience..”

Verified user

[Read full review](#) 

Member of Technical Staff III at a tech vendor with 1,001-5,000 employees

“Couchbase Enterprise's documentation and community support are useful for basic setup and common issues, although it may not cover all possible problems..”

Verified user

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Software Development Engineer at a tech services company with 10,001+ employees

“I used Docker to help me set up Couchbase and it was easy. The full process takes 10 to 15 minutes to implement.

I rate the initial setup of Couchbase a ten out of ten..”

Marcin Tokarski

[Read full review](#) 

Software Engineer at a tech services company with 51-200 employees

“I would say the setup is moderately easy. Cluster setup, UI, and basic configuration were straightforward. What was challenging was production-level configuration, index planning, AWS integration, and the learning curve for the team in scaling operations..”

Andlib Saif

[Read full review](#) 

Technical Lead at a tech consulting company with 1,001-5,000 employees

“We purchased Couchbase Enterprise through the Azure Marketplace.

My experience with pricing, setup cost, and licensing was good because we had an agent from our company to assist us with Azure Marketplace, and the process was very smooth..”

Verified user

[Read full review](#) 

Software Engineer at a tech vendor with 5,001-10,000 employees

I'd say it's a steep learning curve first, and there are three things to set up that take time. But once this is all done, it's really easy. There's no more maintenance or worrying that things don't work as advertised. They just work, which is a lot better than having a product that's easier to use at first but then afterwards you still have headaches, so I prefer Couchbase a lot to other products I tried in the past.

It's a lot to learn and to wire everything up, but that is with every good product, you've got to study. It's similar to studying English to speak it properly. .”

Benjamin Glatzeder

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Chief Executive Officer at Lister Studios

Customer Service and Support

We never contacted tech support while I was at the company. However, we used the documentation, which was well-written and clear. I'd rate it ten out of ten.

Verified user

Backend Developer

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“Currently, there is no business relationship with Couchbase other than being a customer, but my previous company, which was Silver Technology, had one, although I am currently working in a different organization..”

Pranav Vighe

Data Engineer at IRT Dogotal ANlytics

[Read full review](#) 

“We have interacted with Couchbase Enterprise's customer support for troubleshooting issues, and my experience with them was positive; they were very helpful.

I would rate the customer support of Couchbase Enterprise a nine..”

Verified user

Software Development Engineer at a tech services company with 10,001+ employees

[Read full review](#) 

“The customer support for Couchbase Enterprise is good. I faced an issue in the past, and the customer support helped me with the licensing part and assisted me in setting up Couchbase Enterprise. I would rate the customer support 10 out of 10 as I have not faced any issues..”

Nitansshu Jain

Experienced Software Developer at Amdocs

[Read full review](#) 

“I have interacted with Couchbase Enterprise's customer support team, which was very helpful during a Cloudflare attack that affected our servers. They provided a point of contact for our India team and did everything to resolve our issue, helping us recover lost data effectively..”

Verified user

Software Engineer at a tech vendor with 5,001-10,000 employees

[Read full review](#) 

“We contacted Couchbase support recently when we had an issue. They were helpful, but since we have a critical system and application, they need to rethink their upgrade process and improve their validation after upgrades.

My team has contacted Couchbase support directly. They provide good support, but we prefer a proactive approach rather than reactive because this is not the first time we are facing issues after an upgrade. It has happened multiple times, requiring extra caution during upgrades, which causes worry among application teams due to previous experiences..”

Satheesh Gampa

Principal Database Engineer at Sabre

[Read full review](#) 

Other Advice

“My advice for others looking into using Couchbase Enterprise is that it offers a lenient learning curve compared to many databases in the market. It combines features of both MongoDB and SQL, making it easier for developers to work with JSON data and write queries in a straightforward manner using N1QL..”

Srijithv Mca

Graduate engineer at a computer software company with 51-200 employees

[Read full review](#) 

“I have not gotten an opportunity to work on real-time triggers, such as fault alerts and notifications on data pipelines, so these are features I want to explore more in Couchbase Enterprise.

My advice would be to switch to Couchbase Enterprise as early as possible because it is faster, and the ROI is good when investing in Couchbase Enterprise. It has a RAM-heavy design that supports real-time and high-throughput operations. I would rate this review at a 9..”

Pranav Vighe

Data Engineer at IRT Dogotal ANlytics

[Read full review](#) 

“Organizations that Couchbase Enterprise is best suited for include medium to high e-commerce companies, streaming services, some financial companies, though banking may not be the primary focus. Mobile-first, SaaS, and microservice-based companies are ideal candidates.

I will definitely recommend Couchbase Enterprise to others as it handles high performance, scalability, and real-time data handling effectively. I gave this review a rating of eight out of ten..”

Andlib Saif

Technical Lead at a tech consulting company with 1,001-5,000 employees

[Read full review](#) 

“My advice for others looking into using Couchbase Enterprise is to use it; it is very good and offers a lot of customization options and a better UI than other caches. Once you start using this product, you will see it help decrease response time and increase API capabilities.

For those considering Couchbase Enterprise, I encourage you to try it out for study or evaluation purposes. You will find a proper UI, a solid setup, and comprehensive documentation available online, making it very helpful to get started. Using Couchbase Enterprise will lead to improvements in your applications. I would rate this product an eight out of ten. Thank you..”

Verified user

Software Engineer at a tech vendor with 5,001-10,000 employees

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“My advice to others looking into using Couchbase Enterprise is that I highly recommend it based on my experience. I compared Couchbase Enterprise with MongoDB, and regarding the data modeling aspect, Couchbase uses JSON documents with a built-in key-value store, while MongoDB uses BSON-format JSON documents. The query language is N1QL, which is a SQL-query language, but MongoDB uses its own MongoDB query language, which is difficult to learn for anyone coming from a traditional relational database background. For the

replication part, Couchbase uses cross-data center replication, which is good, while MongoDB uses replica set sharding. Couchbase has integrated caching, which is very helpful for fetching data, while MongoDB requires external cache solutions like [Redis](#). I would rate this product an 8 out of 10 overall..”

Nitansshu Jain

Experienced Software Developer at Amdocs

[Read full review](#) 

“I would rate Couchbase Enterprise an eight out of ten.

“Regarding this rating, based on my experiences and the use cases I worked on while using Couchbase Enterprise, I felt it was very good. I was able to understand and comfortably perform use cases, whether data migration or standard CRUD operations. In those cases, I found Couchbase Enterprise truly useful compared to the complex aggregations in MongoDB, although both have solid support. I still felt more satisfied with Couchbase Enterprise for the use cases I worked on, though this is not a generalized view.

“Pricing, setup cost, and licensing are outside my area of expertise, but I am aware that we moved from Couchbase Enterprise to MongoDB due to licensing issues..”

Shantanu Deshmukh

Software Engineer at Lowe's Companies, Inc.

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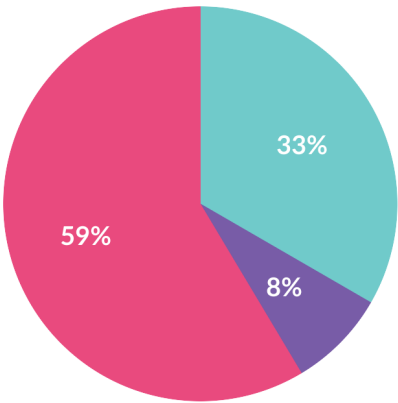
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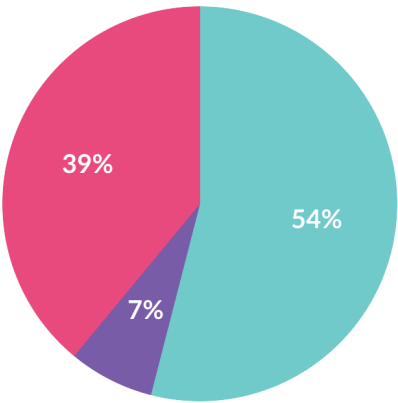


Company Size

by reviewers



by visitors reading reviews



Large Enterprise Midsize Enterprise Small Business

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- Which solutions you're already considering

The customized report will include recommendations for you based on what other people like you are using and researching.

Answer a few questions in our short wizard to get your customized report.

[Get your personalized report here](#)

About PeerSpot

PeerSpot is the leading review site for cloud, AI, and business software. We created PeerSpot to provide a trusted platform to share information about software, applications, and services. Since 2012, over 22 million people have used PeerSpot to choose the right software for their business.

PeerSpot helps tech professionals by providing:

- A list of products recommended by real users
- In-depth reviews, including pros and cons
- Specific information to help you choose the best vendor for your needs

Use PeerSpot to:

- Read and post reviews of products
- Access over 30,000 buyer's guides and comparison reports
- Request or share information about functionality, quality, and pricing

Join PeerSpot to connect with peers to help you:

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