

Upgrade and Migration Service

EMPOWERING YOUR TRANSITION TO A MODERN SCALABLE DATABASE SOLUTION

Key benefits

- Predictable and affordable costs: Take control of change while staying within budget with a fixed-price engagement that removes uncertainty.
- Faster time to value: Reduce migration time and speed up your path to ROI compared to using native tools.
- **Minimized risk:** Ensure a seamless process that delivers a complete solution with minimal disruption.
- NoSQL expertise: Transition from MongoDB[™] or Redis using Couchbase's deep expertise in NoSQL to ensure your legacy systems are smoothly migrated and optimized.
- **Reduced complexity:** Use our proven migration methodologies and skilled professionals to execute your migration efficiently and effectively.
- Tailored solutions: Collaborate with our Professional Services to design and implement a solution specific to your organization's unique needs.

Overview

In today's rapidly evolving data landscape, businesses require modern systems to unlock the full potential of their data. Outdated applications and legacy systems can hinder progress, especially when internal resources or expertise are limited, but upgrading legacy SDKs or transitioning from a competitor's NoSQL databases to Couchbase can be a complex and resource-intensive undertaking.

Couchbase's **Upgrade and Migration Service** is designed to help organizations seamlessly transition from older SDK versions or from other NoSQL databases to Couchbase. In either case, our service ensures a smooth and efficient transformation and empowers you to maximize the value of your application to gain a competitive edge in the market.

Our team brings expert skills and a proven methodology to accelerate your upgrade and migration, minimize downtime, and ensure your data and applications are optimized on the new platform.

Engagement approach

Couchbase offers a flexible engagement model that adapts to your unique requirements, skill sets, and budget. Each project is customized with a statement of work (SOW) to ensure success. The engagement includes the following stages:

1. Review

- Conduct detailed use case analysis and data modeling review.
- Assess the current application's readiness for SDK version upgrade.
- Review infrastructure topology, dependencies, and network configurations.
- Provide expert recommendations and best practices for the implementation phase.





Learn more

To learn more about how Couchbase can assist with your upgrade or migration, please contact your Couchbase sales representative or visit our website: www.couchbase.com

Let Couchbase guide you through the complex journey of migrating to a modern, scalable, and powerful database platform that minimizes downtime and ensures seamless operation.

2. Strategize

- Define an approach that ensures no data loss when upgrading or migrating applications.
- Set measurable success criteria for upgrading applications.
- Prepare detailed checklists to ensure a smooth transition to the new platform.

3. Plan

- Create a comprehensive migration plan with clear milestones.
- Prepare a cutover plan to seamlessly switch to the new system with minimal or no disruption.
- Identify potential roadblocks and solutions before execution.

4. Execute

- Implement the upgrade and migration according to the predefined strategy to ensure minimal disruption.
- Conduct a thorough validation process to ensure all systems are functioning as expected.
- Perform optimization to ensure performance improvements.
- Provide post-cutover support to guarantee that the upgraded or migrated application meets the highest standards of reliability and efficiency.

Scope

Every upgrade or migration project is unique, and our custom SOW clearly defines your objectives, deliverables, and timelines. The scope may include, but is not limited to:

- Application changes as per the latest SDK requirements
- Data-structure redesign and index and query optimization for migration initiatives
- · Data replication and cutover
- Post-migration validation and support

Expenses

Couchbase's professional services are billed based on the scope of work, and any reasonable travel and on-site expenses will be invoiced separately. All expenses will be clearly documented with a detailed expense report and receipts.

Modern customer experiences need a flexible database platform that can power applications spanning from cloud to edge and everything in between. Couchbase's mission is to simplify how developers and architects develop, deploy and run modern applications wherever they are. We have reimagined the database with our fast, flexible and affordable cloud database platform Capella, allowing organizations to quickly build applications that deliver premium experiences to their customers – all with best-in-class price performance. More than 30% of the Fortune 100 trust Couchbase to power their modern applications. For more information, visit www.couchbase.com and follow us on X (formerly Twitter) @couchbase.

