

Overview

The objective of the Upgrade Readiness service is to give you clear guidance, best practices, and a specific plan for successfully upgrading your Couchbase deployments from one major version to the next without disrupting your business. You benefit from upgrading to newer releases by taking advantage of the latest features and bug fixes, and by migrating from releases that may be coming to an end of life. This service includes a walk-through of the upgrade process customized to your deployment. Couchbase experts will work with client architects, administrators, and developers to assess and build an upgrade plan.

Specifically, this service includes:

Environment assessment

- Understand your prior upgrade history and issues
- Identify key goals for the upgrade (e.g., critical bug fixes or new features)
- Upgrade path assessment, depending on the version you're currently using and the target release for your upgrade
- Cluster assessment for Couchbase Server, including Couchbase settings, system resources, tunable items, bucket configuration, view usage, datacenter replication, etc.
- Recommendations and best practices for your upgrade strategy and approach

New feature review

- Review of new features available in the target release
- Discuss in detail any new features and bug fixes that are relevant to your deployment
- Provide proper guidance on using new features and functionality

Upgrade plan

- Jointly create an upgrade plan
- Engage the Couchbase Support team to validate the execution plan and provide additional insight from other customer engagements

Risk analysis and plan execution

- Create a QA cluster and execute the upgrade plan to ensure that any potential issues are addressed and to identify any unforeseen challenges

Engagement Approach

A typical Upgrade Readiness Service engagement follows these steps:

- We hold an initial meeting remotely to gain an understanding of your application and discuss the desired focus of the engagement.
- Based on the focus of the engagement, we request prerequisites such as architecture diagrams and configurations that will prepare us for the on-site engagement.
- Together, we plan on-site engagement dates and discuss logistics.
- The on-site engagement begins. All discussions are confidential, and information is collected only to help with architecture, data design, and sizing recommendations.



Deliverable

We'll provide a written report that includes all recommendations we reviewed with you on-site, plus any additional recommendations.

Scope

The engagement will be restricted to one Couchbase Use Case or project deployment and specific to an upgrade of either Couchbase Server or Couchbase SDK

Expenses

Reasonable travel and expense costs incurred in conducting on-site activities at your site shall be billable to and paid by you upon receiving an invoice with an expense report and receipts.

Learn More

To learn more, contact your Couchbase sales representative today or visit:

www.couchbase.com

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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