

Global 500 Beverage Company Sees ROI in under 6 months with Couchbase

Introduction

This case study of a Global 500 beverage company is based on a July 2020 survey of Couchbase customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.



“We use Couchbase for both for our Order Orchestration as well as leverage it for Mobile Sync feature.”

“Positive experience based on engaging, competent practitioners of the technology. Couchbase has also been very responsive to our needs.”

“Great capability and support for Document Oriented DBs. Especially for Mobile Sync.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Couchbase:

- Experienced the following challenges prior to implementing Couchbase:
 - Replication
 - Mobile Sync
- Evaluated the following vendor before choosing Couchbase:
 - MongoDB

Use Case

The key features and functionalities of Couchbase that the surveyed company uses:

- Values the following Couchbase features compared to other solutions they have used:
 - Flexible schema
 - Mobile capabilities
 - XDCR
 - Cache
- Is storing 10-50 million documents in Couchbase.
- Is storing 1 – 10 TB of data in Couchbase.
- Is running up to 50k requests/operations per second in Couchbase.
- Describes their Couchbase deployment:
 - Clusters: up to 10
 - Nodes: 10-50

Results

The surveyed company achieved the following results with Couchbase:

- Saw returned value within 3-6 months after implementing Couchbase.
- Rates the following improvements since working with Couchbase:
 - Increased query performance: up to 25%
 - Increased operational efficiency: up to 25%
 - Accelerated development cycles: 25-49%
 - Experienced more efficient database management: 25-49%
 - Improved application uptime & availability: 50-74%

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Global 500

Industry:
Beverage

About Couchbase

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.

Learn More:

[Couchbase](#)