

Fortune 500 Insurance Company Saw ROI in under 6 months

Introduction

This case study of a Fortune 500 insurance 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.

Challenges

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

- Experienced the following challenge prior to implementing Couchbase:
 - Poor database management
- 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
 - Full Text search
 - Analytics
 - Mobile capabilities
 - N1QL
 - Cache
 - Memory-first architecture
- Is storing up to 200GB of data in Couchbase.
- Is running 301k – 500k requests/operations per second in Couchbase.
- Describes their Couchbase deployment:
 - Clusters: 50-200
 - Nodes: 50-200

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:
 - Lowered total cost of ownership: 50-74%
 - Increased query performance: 75%-100%
 - Accelerated development cycles: 50-74%
 - Accelerated response times: 25-49%
 - Experienced a more efficient help desk: 50-74%
 - Experienced more efficient database management: 75%-100%
 - Improved application uptime & availability: 25-49%

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:
Fortune 500

Industry:
Insurance

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](#)