Medium Enterprise Computer Software Company Accelerated Response Times by over 100% with Couchbase

Introduction

This case study of a medium enterprise computer software 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.

> "Very easy to use and work with, excellent mobile features, and very good support and resources available."
>
> "Robust features and easy to work with."

Challenges

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

- Experienced the following challenges prior to implementing Couchbase:
  - Poor database management
  - Scaling
  - Performance
  - Replication
  - Reliability & resiliency
- Evaluated the following vendors before choosing Couchbase:
  - MongoDB
  - Redis

Use Case

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

- Values the following Couchbase feature compared to other solutions they have used:
  - Mobile capabilities
- Describes their Couchbase deployment:
  - Clusters: up to 10
  - Nodes: up to 10

Results

The surveyed company achieved the following results with Couchbase:

- Saw returned value within 1-3 months after implementing Couchbase.
- Rates the following improvements since working with Couchbase:
  - Increased query performance: 50-74%
  - Increased operational efficiency: 50-74%
  - Accelerated development cycles: 50-74%
  - Accelerated response times: 100%+
  - Experienced a more efficient help desk: 50-74%
  - Experienced more efficient database management: 75%-100%
  - 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:
Medium Enterprise

Industry:
Computer Software

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