Couchbase

FACET DIGITAL
Building blazing-fast apps that maximize return on spend

Industry

- High Tech

Customer application

- Custom web, mobile, and desktop applications

NoSQL solutions

- IoT Data Management

Use case

- Infrastructure consolidation

Product

- Couchbase Cloud

Key features

- N1QL
- In-memory database
- Full-text search
- Analytics

facetDIGITAL

Facet Digital is a full-service agency that designs, develops, launches, and scales business-critical web, mobile, and desktop applications. Facet's clients are focused on cost, performance, and security, and Couchbase was the only DBaaS that checked all three boxes. Couchbase Cloud on Amazon Web Services deploys in minutes, ready to go. It's fully optimized with enterprise features like query, search, and security that slash development time and costs. And Couchbase's powerful NoSQL lets Facet build applications that deliver unmatched speed.

CHALLENGES

- Customers demand high performance and fast time to market at low cost
- Difficult to achieve cost-effective performance that provides low latency and high throughput
- Legacy DBaaS platform had a time-intensive process that took days to add, secure, and properly provision and optimize clusters

OUTCOMES

- Reduced total cost of ownership by 50%
- Increased query performance by as much as 2,000% – hours to minutes
- Couchbase Cloud is optimized out of the box leading to a quicker deployment time – 20 minutes compared to over half a week

"Couchbase Cloud has the best pricing and performance we've seen from a DBaaS. We've reduced cost by 50% and increased performance by 2,000%."

Scott W. Bradley

Principal Engineer, Facet Digital

"With Couchbase Cloud we have consolidated our infrastructure from three different products into one simplified platform. It used to take me 3½ days to get our legacy hosted solution set up, now I can spin up a new cluster in 20 minutes or less. That's a major win for us!"

Jeremy Groh

Principal Engineer, Facet Digital

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.