

LOTUM

Creating a unified gaming experience with real time data

Industry

Gaming

Customer application

 iOS and Android Mobile Gaming Apps

Solution

• Mobile & Edge

Use Case

- · Offline first
- · Main data store

Product

- Couchbase Server
- Couchbase Mobile

Key features

• XDCR

Cloud provider

• Google Cloud Platform

lotum

Founded in 2006, **Lotum** is one of the world's leading providers of mobile games and apps for iOS, Android, and the Facebook Messenger platform. Lotum prides itself on being a small but mighty team of just 35 people whose creations bring joy to millions of users around the world every day. When Lotum needed a database that would meet their technical requirements as well as reduce their operational costs, the team unanimously chose Couchbase.

CHALLENGES

- Enable players to switch devices without losing user profile data
- Synchronization mechanism that worked with Flutter
- Offline functionality
- Reliable support

OUTCOMES

- The ability to have user data across multiple devices
- Secure, stable, and scalable synchronization using Sync Gateway
- A flexible, highly functional, and low maintenance database

With Couchbase, we are able to provide a consistent and aways-on experience for our 4.4 million monthly active users across all of their devices.

Lars Schmeller
Team Lead, Lotum



At Couchbase, we believe data is at the heart of the enterprise. We empower developers and architects to build, deploy, and run their mission-critical applications. Couchbase delivers a high-performance, flexible and scalable modern database that runs across the data center and any cloud. Many of the world's largest enterprises rely on Couchbase to power the core applications their businesses depend on. For more information, visit www.couchbase.com.