



## Couchbase Extends SQL Connectivity to BI, Analytics, and ETL With Standards-Based Drivers from CData

Couchbase's mission is to be the NoSQL database that revolutionizes digital innovation. Their flagship product, Couchbase Server, is an open-source, distributed, NoSQL document-oriented engagement database. It exposes a fast key-value store with managed cache for sub-millisecond data operations, purpose-built indexers for fast queries, and a powerful query engine for executing SQL-like queries.

Database connectors for ODBC, JDBC, and ADO.NET technologies are used by millions of applications every day to connect BI, ETL, data integration, data preparation, and other data processing and discovery tools with Couchbase Server data.



*"Data analytics increasingly drives value across the enterprise as leaders seek more timely insights from their data. As a leading data connectivity provider, CData Software has been a reliable and professional partner that provides our customers with the highest-performance drivers available today."*

-- Anthony Farinha, Senior Director of Strategic Partners, Couchbase



### Couchbase

The Couchbase platform provides unmatched agility and manageability — as well as unparalleled performance at any scale — to deliver ever-richer and ever-more-personalized customer experiences. Built with the most powerful NoSQL technology, Couchbase was architected on top of an open-source foundation for the massively interactive enterprise.

### Challenge

Broad support for BI, reporting, ETL, and data integration from popular tooling is essential for any database. Aging drivers from a legacy engagement were unable to keep pace with platform innovations, such as the latest releases of Couchbase Query Engine and the new Couchbase Analytics Engine.

### Solution

Couchbase worked with CData to bring a new set of modern drivers and adapters to market. The new drivers take advantage of the latest enhancements to the Couchbase platform to deliver unprecedented data performance and broad-spectrum data connectivity.

### Benefits

In addition to standard technologies like ODBC and JDBC, CData provides adapters for other technologies like ADO.NET, SQL SSIS, BizTalk, Mulesoft, Excel, Power BI, etc. Based on a new, modern SQL-engine, the Couchbase drivers support enterprise workloads and unparalleled performance at any scale.

### Results

The CData Drivers enable real-time SQL-92 connectivity to Couchbase Query and Analytics Engines, as well as universal integration with popular BI, analytics, reporting, ETL, and custom applications.