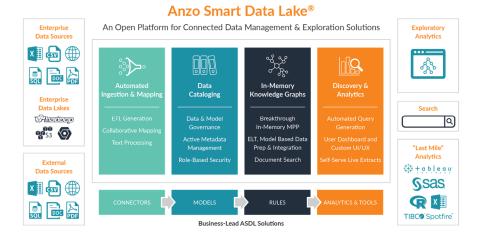
# adata

# CData Software Powers Connectivity for Cambridge Semantics Anzo Smart Data Lake

A semantic layer for the enterprise, the Cambridge Semantics Anzo Smart Data Lake enables connected data access and analytics on-demand.

Until now, no technology has been able to deliver a semantic layer at enterprise scale — with security, governance and accessibility. Finally, there is a production technology with the breadth of functionality and performance to make it not only possible, but practical, for organizations to truly treat enterprise data as an asset. Use Anzo Smart Data Lake (ASDL) to take the first step toward a fully connected enterprise data fabric.



"Speed is a critical metric for many of our enterprise customers, especially when working with large data sets. CData's focus on performance puts them in a league of their own, making them an obvious choice to partner with to extend ASDL connectivity."

— John Rueter, VP of Marketing at Cambridge Semantics



## Cambridge Semantics

Cambridge Semantics Inc. is an enterprise big data management and exploratory analytics software company. The vision for Cambridge Semantics is to provide customers with an open, standards-based semantic layer along with an enterprise-scale information fabric as an overlay that manages common access to all of their organization's information assets.

#### Challenge

Data management is highly competitive, and ASDL customers are increasingly demanding capabilities for self-service BI and back-office integration. An extensive API layer was the first step, but customers wanted more.

### Solution

Cambridge Semantics partnered with CData to bring full-spectrum data connectivity to ASDL. CData provides standards-based drivers in technologies like ODBC and JDBC to provide a bridge between applications and data.

#### **Benefits**

The CData Drivers dramatically simplify customer integrations. The drivers include a powerful, high-performance SQL engine that combines flexible data access capabilities with support for deeply nested queries and an exhaustive set of SQL filters and formulas.

#### Results

As the leading provider of data integration tools, CData has driver development down to a science and provided Cambridge Semantics a full complement of custom drivers in a fraction of the time and cost it would have taken to develop drivers in-house.