

PDQ custom analytical applications deliver summary reports and query results that can be used by business users immediately – or further queried for deep-dive investigations.

Data Warehouse and Metadata

PDQ receives massive data sets that include a description of the characteristics of a client's data through a secure Internet connection.

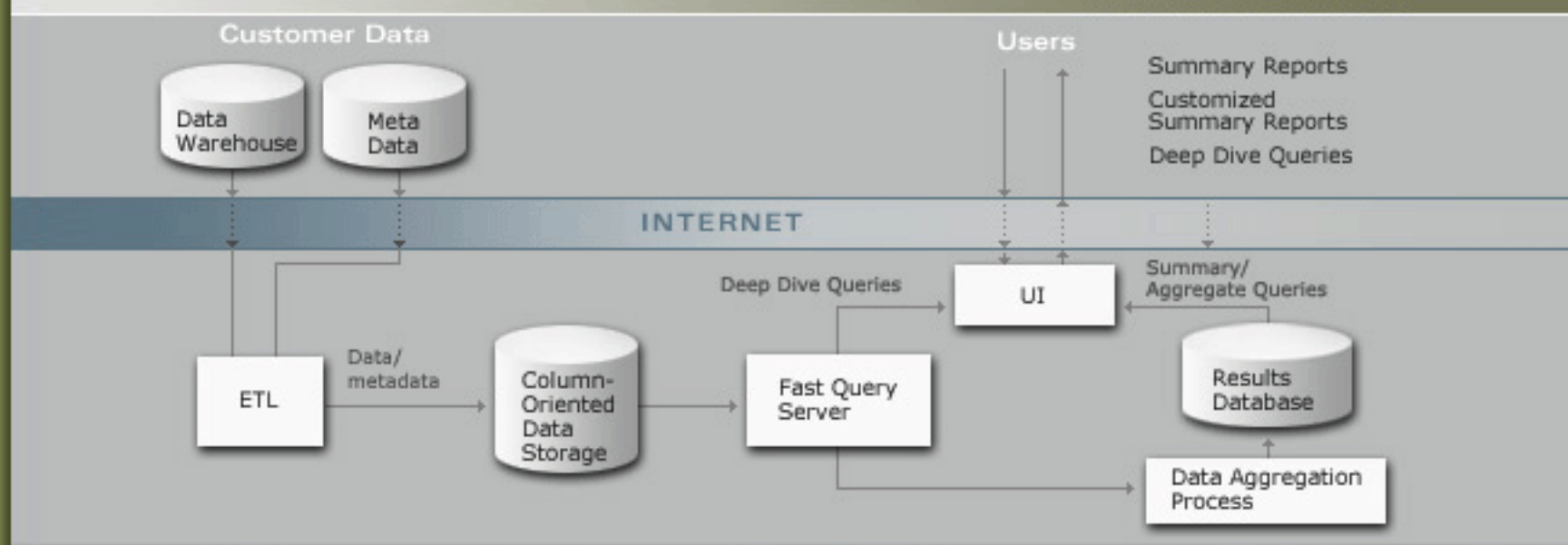
Data can come from many sources and within multiple data formats.

User Interface

Using a Web-based User Interface, non-technical users can perform queries on the Results Database and receive reports in a variety of formats.

Users can also perform a series of iterative, ad hoc queries to further investigate the results at the most basic, incremental level.

Business users can quickly tailor reporting views to present detailed information on the most granular data element within the most relevant analytical context.



ETL and Column Oriented Data Storage

PDQ extracts, transforms and loads a client's data into a proprietary column-oriented data storage format.

This allows the data to be compressed so that hosted applications can support rapid analysis and queries on commodity PC hardware.

Fast Query Server

PDQ's analytic-oriented query language delivers actionable results - not just data needing further interpretation.

Results Database

PDQ-Explore supports computation of thousands of complex queries within seconds.

The client's business rules determine the types of results that are then stored in the Results Database.