ProDiver®

Award-Winning Data Analysis & Reporting Client

Dimensional
INSIGHT®

This powerful tool is an essential component of Dimensional Insight Platform for both content developers and power users.

Powerful Ad Hoc Capabilities

Unlimited views of the data and dimensions to allow access from any point or perspective with unfettered diving capability — you can drill-up, -down, or -sideways

Multiple Views

Multiple, simultaneous, data-views that enable users to see different views and formats side-by-side

Dimension Switching

Dimension switching: allowing the key dimension to be changed out from under an existing query without redoing dives, calculations, or formatting

Data-Driven

Data-driven Find and Filtering features to quickly narrow searches to relevant information

Dynamic Filtering

Dynamic Filtering that lets users limit data with easy-to-use UI controls

Data Manipulation

Data manipulation tools that support Sort, Find, Focus, and Group

Advanced Tabular Displays

Complex tabular displays including multi-tabular, cross-tabular, and multi-crosstabular displays

Multiple Data Source Use

Seamless switching between multiple data sources (Jump)

Graphing & Reporting

Integrated graphing and reporting features for all tabular display types

Time & Period Support

Integrated time and period support including period comparison and custom calendars

Collaboration

Save and Publish features to allow the saving of queries, reports, and graphs for re-use and distribution via email or web portals — both within and outside of the context of Dimensional Insight applications

Advanced Analysis

Advanced analysis features that allow users to create,
store, and publish their own custom calculations

Brand-Building

Customizable interface and visualizations that allow users to brand both output and the application itself

A Data Engine Designed for Hard-Core Analytics

Rapid Analytics

Spectre data engine provides users with unprecedented performance, especially with larger, more complex analytical tasks

Tame Your Data

Big data is a real concern. Organizations are experiencing large increases in data volumes. Dimensional Insight's Spectre data engine helps you analyze even the largest data volumes to make insight possible.

Agile Development

Bringing disparate data sources together is easy with WorkBench. It combines a complete data scientist's toolkit for ETL and data manipulation with the increased speed and performance of Spectre.
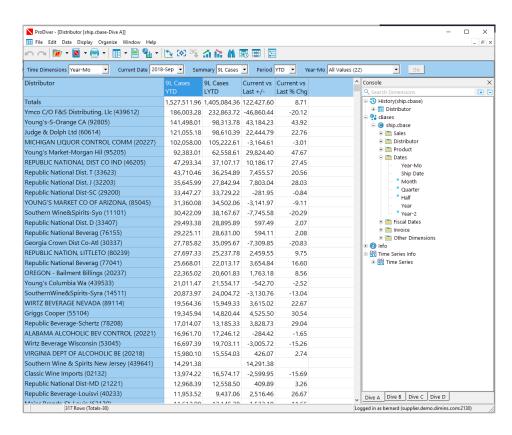
Columnar Database Design

Spectre uses an in-memory, binary-format columnar database. So, just what is columnar database technology and what makes it so fast?

In a non-columnar or relational database, fields of information are stored consecutively like rows in a table. This means that processing a specific query requires the application to sort through the entire dataset.

Alternately, in columnar database design, records are indexed into rows based on their category or likeness, so the application can skip over all of the irrelevant information to locate the requested record. Because only the relevant columns are accessed, specific calculations or inquiries can be processed very fast.

Here's Prodiver, the Award-Winning Data Analysis & Reporting Client:

About Dimensional Insight

Dimensional Insight® is a leading provider of analytics, data management, and performance management solutions, offering a complete portfolio of capabilities ranging from data integration and modeling to sophisticated reporting, analytics, and dashboards.

SPECTRE DATA ENGINE

Dimensional Insight's Spectre® engine (columnar database) is a next-generation data engine engineered specifically for speed and to support analytical applications. Spectre's columnar database structure stores data in columns instead of rows, placing the information needed for each individual query in close proximity and in memory, thereby producing results at lightning speed. Spectre is highly scalable and can handle the largest data sets organizations produce.

MEASURE FACTORY

Measure Factory, Dimensional Insight's business rules engine, ensures data integrity and standardization by applying business rules and other metadata consistently across data sources. This ensures that all your users are seeing the same, one version of the truth.

CONSULTING & CUSTOMER SUPPORT

Dimensional Insight's professional services team offers an array of services that span the entire project lifecycle — from needs assessment to system maintenance. Our consultants employ best-in-class project delivery practices to design, implement, and customize your Dimensional Insight deployment.

Our consultants draw on their extensive industry knowledge to deliver optimal results, faster implementations, and cost savings for our clients. We partner with each of our customers to ensure rapid implementation of all BI project initiatives. Our #1 objective is to provide the expertise and process knowledge to maximize return-on-investment and minimize risk.

TRAINING OPTIONS

Dimensional Insight training helps users, developers, and IS/IT staff fully understand and benefit from the power of Dimensional Insight. Courses are delivered onsite at customer organizations or online. Courses can be customized to meet specific needs and organizational challenges.

DIMENSIONAL INSIGHT IS A COMPLETE ANALYTICS PLATFORM

Every implementation includes the installation of all back-end server and production components. There are no hidden costs or expensive third-party tools required to deploy additional features. Users access data through a number of interface options depending on their specific information-viewing and analysis needs.

Awards & Memberships

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