

## NovaView Universal Data Connector

Panorama Universal Data Connector, a new module available in NovaView 6, provides new ways for analysts, information workers and IT people to connect the NovaView BI system to any data source and easily create reports and dashboards.

This datasheet describes in detail how companies can use the UDC to connect to relational data sources.

### Model, analyze and gain insights from relational data

Data complexity is growing as organizations add more applications, resulting in more data collection points. In tandem, users continue to capture a large amount of vital information in spreadsheets. With so much diversity in where data resides, critical information sometimes doesn't make it to the data warehouse, restricting its use for reporting and analysis.

Unless you find a way to go beyond pre-defined, pre-modeled data, you may be limiting your insights, which could affect decision outcomes.

### Analyzing data outside the cube

Panorama NovaView enables users to explore OLAP-based data in powerful ways. Organizations embrace the interactive functionality inherent in NovaView because they can achieve better business insights. While users value the interactivity and insights, they also feel limited by the fact that they can only model and analyze data within OLAP cubes.

In response to this need, Panorama has added functionality to NovaView 6 that enables users, for the first time, to connect to non-OLAP or relational data. The NovaView Universal Data Connector goes beyond traditional relational reporting solutions by enabling the same rich interactivity and self-service functionality users rely on from Panorama NovaView. It's relational reporting with OLAP functionality.



#### How it works

NovaView Universal Data Connector leverages Panorama's unique and patent pending technology already deployed in its Google Software as a Service solution. It maps to any relational data source including RDBMS, Excel, CSV and existing SQL Reporting Services among others, and uses unique algorithms to model the data instantly. The NovaView Server creates and manages in-memory or files-based models automatically, which users can control and modify to define refresh times and other fine-tuning options. Data sources can be as simple as a spreadsheet or as complex as SAP ERP tables.

NovaView users browse data sources through the new wizard, make a connection and build their interactive reports. Once NovaView connects to a relational data source, users can model the data, customizing elements

including structures, formats and pre-filtering. Users still experience the same interface and rich interactivity that they expect from NovaView, but can access an expanded scope of enterprise data.

## Complete Business Intelligence

Having modeling capabilities for relational data through NovaView enables users to analyze instantly without having to query the RDBMS continuously. Users can also schedule reports and create complex reports for analysis as required.

There is no need to learn a new interface, functionality or process because both analytics and reporting is the same as in previous NovaView solutions. Users have one comprehensive tool to access business-critical data from a variety of data sources. As a result, they gain the ability to make quick and efficient decisions, leveraging all of the pertinent data available across the organization.

To learn more about the Universal Data Connector, visit [www.panorama.com/products/relational-data-connector/](http://www.panorama.com/products/relational-data-connector/).