



# Microsoft® SQL Server® 2012



## Managed Self-Service Business Intelligence Deliver Breakthrough Insights to Drive Real-Time Decisions

Managed self-service business intelligence from Microsoft delivers breakthrough insights to organizations by empowering users of all levels to:

- Access and integrate data from virtually any source.
- Create compelling reports and analytical applications.
- Visualize and interact with data in bold new ways.
- Easily collaborate and share insights using familiar tools in Microsoft® Excel® and Microsoft SharePoint®.

IT organizations can then manage these solutions with complete oversight, driving operational efficiencies and increasing adoption and use of business intelligence throughout the company.

### Empower Your Users

Access and combine high volumes of data from virtually any data source directly in Excel using PowerPivot, then build rich analytical applications using familiar tools in Excel or visually explore data with Power View.

### Access and consolidate information from virtually any source.

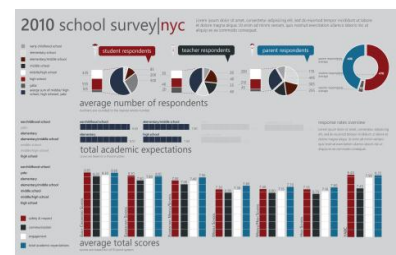
Use PowerPivot for Excel to consolidate large volumes of data from a multitude of sources, including relational databases, multidimensional sources, data feeds from Reporting Services reports, Excel files, text files, and data from the web.

Sort, filter, and scroll through millions of rows of data with about the same performance as if they numbered only a few thousand using the in-memory BI engine provided by PowerPivot.

### Transform raw data into sophisticated analyses.

Quickly transform data into sophisticated analyses with features

available in the new PowerPivot for Excel, such as KPIs, Top N, Rank, Perspectives, and a new series of financial and statistical calculations.

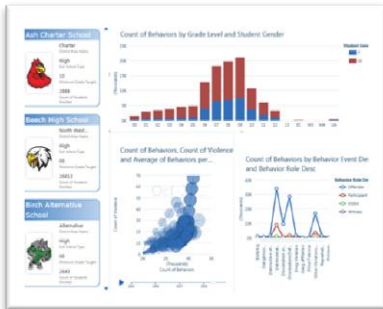


### Quickly transform data into sophisticated analyses.

Use familiar tools in Excel such as PivotTable views, charts, and slicers to analyze data and create interactive applications.

### See data in bold new ways with Power View.

Microsoft makes self-service reporting a reality by providing a highly interactive, web-based data exploration, visualization, and presentation experience to users of all levels—from business executives to information workers.



**Drive faster decisions by enabling users to create attractive, highly interactive reports in just seconds.**

Now anyone can create a report in just seconds, transform the “shape” of data with a single click, add powerful timed animation sequences to quickly identify trends or anomalies, and make a more convincing case through the rich presentation of discovered insights. Create Power View reports directly from existing PowerPivot workbooks in SharePoint with a simple click of the mouse.

## Facilitate Sharing and Collaboration

The seamless integration with SharePoint Server 2010 provides the ideal environment for users to share insights and collaborate with ease—while ensuring that everyone is working on the most up-to-date information and applications.

## Drive real-time, proactive decision-making based on current information.

Keep reports and analytical applications up-to-date by scheduling automatic data refreshes for workbooks in SharePoint to ensure that data remains current.

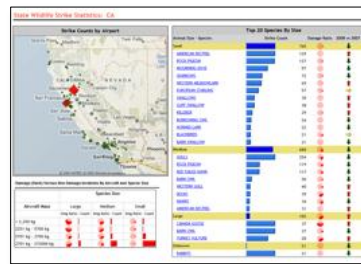
Enable users to define their own data-driven alerts to proactively deliver operational reports triggered by changing data conditions. Alert rules can be easily customized and managed by each user.

## Maximize business insight.

Users can access and use shared applications as data sources—and take advantage of SharePoint permissions and workflows to coordinate how users share and collaborate on their own solutions.

Reduce the burden on IT to customize standard operational reports by empowering business users to re-use components from existing reports to create new, personalized reports without assistance.

With a simple drag-and-drop interface in Report Builder, users can easily assemble new reports with prebuilt components from the Report Part Gallery.



**Assemble new reports in minutes from existing report components.**

## Provision SharePoint sites to share data models, analyses, and reports.

Create a PowerPivot Gallery for users to share and find reports and analyses. Work with PowerPivot for Excel workbooks in SharePoint and enjoy the same performance and features as the Excel client.

Users can access standardized operational reports from the PowerPivot Gallery and render them in the format that makes the most sense for them—Microsoft Word/Excel 2010, HTML, PDF, CSV, XML, Image (TIFF).

## Increase IT Efficiency

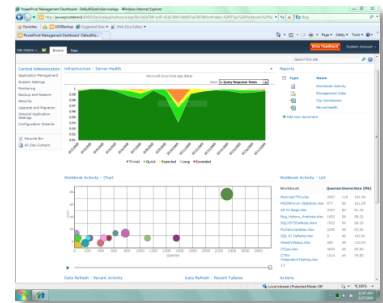
Organizations can extend the impact of BI while increasing IT and developer efficiency by delivering and efficiently managing a highly available, secure, and interoperable BI platform.

## Simplify oversight with comprehensive management tools.

Provide PowerPivot users with trustworthy data in a secure and compliant way and gain more visibility into how data is used throughout the organization.

Use the PowerPivot Management Dashboard to track data and workbook usage to understand usage patterns and decide where to invest resources.

Schedule report execution, manage report subscriptions, and control access to reports through seamless integration with SharePoint.



**Use the PowerPivot Management Dashboard to track data and workbook usage.**

## For More Information

Get started now with PowerPivot for Excel at [www.powerpivot.com](http://www.powerpivot.com) or [www.microsoft.com/bi](http://www.microsoft.com/bi).