Microsoft BI Products At-A-Glance

SQL Server

Reporting Services is a platform for development and deployment of professionally looking, richly formatted operational and ad-hoc reports.

Analysis Services is a platform for building rich and high performance analytical models (multidimensional, tabular and data mining) that can be used for interactive data analysis, reporting, visualization and predictive analysis using a number of BI tools.

Data Mining provides new business insights, a reliable basis for forecasting and a comprehensive data-mining development environment.

Master Data Services ensure that the integrity of information and consistency of data is maintained across a wide array of applications.

Data Quality Services helps you cleanse, match, standardize, and enrich their data to deliver trusted information for business intelligence, data warehouse, and transaction processing workloads.

Integration Services helps you connect and transform disparate data sources with a scalable enterprise data integration platform with exceptional extract, transform, and load (ETL) capabilities.

Data Warehousing helps your business reduce long-term storage requirements and generate reports faster with solutions that aggregate, compress, and store data in a dynamic, scalable, and integrated system.

Excel

Excel is the industry standard for gathering and analyzing data to help make better decisions daily. Excel 2013 enables self-service BI as a natural part of user's day-to-day activities with **Power Query** for discovering and importing data, **Power Pivot** for data mash ups and Data Models, **Power View** for stunning interactive data visualization and **Power Map** for beautiful interactive geospatial analysis. All powered by xVelocity in-memory technologies for extreme analytical performance and scale on hundreds of millions of rows of data.

Power BI for Office 365 enables complete self-service BI for your on-premises and cloud-based data by using the new data discovery and analysis features in Excel with the collaboration capabilities in the new Power BI for Office 365 online service, including native applications for popular mobile devices.

Big Data

Analytic Platform System (APS) is a massively parallel processing data warehousing appliance built for any volume of relational data (with up to 100x performance gains) and provides the simplest integration to Hadoop.

HDInsight is Microsoft's 100% Apache compatible Hadoop distribution, supported by Microsoft. HDInsight, available both on Windows Server or as an Windows Azure service, empowers organizations with new insights on previously untouched unstructured data, while connecting to the most widely used Business Intelligence (BI) tools on the planet.

SharePoint

Excel Services enables increased productivity and decision making by allowing employees to share their own workbooks and analyze business insights in a collaborative, managed and secure environment.

Power View empowers SharePoint users to rapidly explore data visually and interactively, easily create a story, present and share reports effortlessly. Power View is powered by SQL Server 2012 Reporting Services.

PerformancePoint Dashboards and Scorecards provide advanced filtering, analytics and business performance monitoring, quickly surfacing answers to user's questions.

IT Management dashboards provide administrators with line-of-sight into the content that end users build and publish to SharePoint. Allow IT to manage and protect data without hampering creativity.

Microsoft

Microsoft BI Stack