



Sage 200 Business Intelligence What's New At a Glance

Introducing Sage 200 Business Intelligence for Sage 200 v5.10

As a leading supplier of software for businesses of all sizes, Sage is uniquely positioned to ensure customers receive the maximum benefit from their business systems and data. Our Business Intelligence solutions enable customers to extract real intelligence about their business from data accumulated every day in the normal course of operations.

The most recent addition to our range of Business Intelligence solutions and to the Sage 200 Suite is Sage 200 Business Intelligence (BI). Sage 200 BI is a new and exciting addition to the Sage 200 Suite. Scheduled to launch late summer 2008, this initial launch delivers cubes which report on financial data within Sage 200.

This document is divided into three segments for your ease of use: general, standard and advanced with general and standard covering the majority of out-of-the-box features.

Feature	Explanation	Benefits
Sage 200 Business Intelligence New Features: general		
Reporting and analytics within the comfort of Microsoft Excel	Sage 200 BI brings business data into the familiar Microsoft Excel environment allowing quick analysis of company data from many different angles. Furthermore, because the data is now in Microsoft Excel, users can make full use of existing functionality and add their own calculations or bring data in from other sources.	The features of Excel, such as ease of formatting (layout and printing), calculations and macros can all be used to enhance the reports created using Sage 200 BI. Using Sage 200 BI within Microsoft Excel also minimizes training needs as the majority of users know how to use Microsoft Excel.
Pre-defined reports out-of-the-box	Sage 200 BI is supplied with pre defined reports allowing the user to analyse and understand financial information within their Sage 200 solution. For example - Profit & Loss report, worst paying customers and average sales month on month	Key reports are provided out-of-the-box to save both customers and business partners time, by removing the need to create reports from scratch and making information more easily accessible.
Easy to understand terminology and usage	Sage 200 BI uses easy to understand business language rather than technical or complex terminology. No knowledge of the Sage 200 data schema or join relationships are required to use Sage 200 BI.	Sage 200 BI can be used and understood by all customers regardless of their technical ability as there is no technical knowledge or pre-requisites required to use the tool.
Make faster, more informed and confident decisions	Sage 200 BI is an easy to use product that allows quick access to Sage 200 data. Multi dimensional analysis means that data can be easily viewed from different angles. For example sales by region, customer and month	Sage 200 BI provides information that has not typically been available through Sage 200. The report fields can be easily changed in seconds to allow quick and easy reporting and analysis.
Save essential time on reporting	Sage 200 BI provides a superior alternative to complex spreadsheet reporting with reports easy to create, from easy to access data that is automatically refreshed.	Provides your customers with one version of the truth and reduces the need for complex time consuming spreadsheets which require manual intervention and manipulation.
Easy and fast deployment	In the majority of cases a complete installation takes less than an hour from beginning the installation process to viewing the standard pre-defined reports with data.	A fast and easy tool to deploy across the business with minimal disruption.

Uses reliable Microsoft SQL Server Analysis Services	SQL Server Analysis Services is a market leading OLAP technology. The Sage 200 BI solution is therefore built over a reliable and robust platform. Having a server based solution also ensures that the BI data can be accessed by all users.	Sage 200 BI is built using market leading Microsoft technology.
Sage 200 Business Intelligence New Features: standard		
Report Wizard	The Report Wizard allows the user to change the report layout to meet their business requirements. For example if customers were shown on the rows of the report, but the user wants to see products, the wizard will allow this change to be made easily.	The report wizard is a powerful editing tool which provides flexibility and ease of use by enabling customers to extract the information they require and displayed it the way they want.
Drill down	Drill down through increasing levels of detail or to the transaction data for more detailed analysis. For example look at an overview for the current year and then drill to look at the data by month and then at a daily level.	Allows the customer to easily go from a summary report to detailed analysis on specific items in the report.
Drill To Detail	Allows users to show the underlying values that make up the totals that are shown in a report.	Provides your customer with the ability to analyse to a transactional level to allow further detailed analysis of their data
Change the report parameters	Enables multi-dimensional analysis, by selecting a different slice of the data. For example users can view sales figures for Customer A and then change the customer report parameter to be viewing figures for Customer B within seconds.	Enables your customers to quickly flick between data by changing the report to get a different view of their data and a better insight of their business.
Sort, Filter and subtotal functionality	Allows the data to be manipulated making it easy to view and analyse. For example users can create a Top 10 report to see their 10 best customers [Fig. 1] or sort the data based on sales value.	These additional features provide additional flexibility allowing your customers to create the reports they require to suit their business needs.
Conditional Formatting	Allows users to highlight anomalies in their data by colour coding the data based on the criteria they specify.	Provides a very quick and easy method of spotting exceptions within a report thus saving your customer valuable time.
Dynamic Charts	Dynamic charts can be created using any chart type within Excel based on the data in a report to show a graphical view of the data. The chart is automatically updated when the report is changed.	Add charts to reports to give a graphical representation of the data - ideal for presentations and reporting.
Sage 200 Business Intelligence New Features: advanced		
Ad-hoc analysis via Report Layout Panel	Sage 200 BI allows users to create reports however they require by specifying the fields required on the rows and columns in a report. Users can then slice and dice the data, drill up, down, across and back to the underlying transactions as required.	Provides full flexibility to create reports which can be configured and designed specifically for a customers requirements.
Flexible layout options to produce formal reports	Layout all forms of reports exactly as required within Microsoft Excel. Insert new rows and columns into the reports, and format the reports using Excel knowledge. Users can also build dashboard reports [Fig. 2] with multiple linked queries and charts.	Produce professional and aesthetic reports and dashboards quickly and easily – ideal for use in presentations.
Report Sets	Sage 200 BI allows users to create report packs to create static reports which can be distributed via e-mail or saved to a server. A report pack automatically generates the reports the user specifies. For example a user may create a Top 10 Customer report for January, but want to see the same report for each month. All they need to do is set up the parameters for the report pack and then run it.	Automating the creation of multiple reports to create report packs and save time on reporting.

Link reports	Enables synchronisation between reports within a workbook as common dimensions can be linked. This means that when the dimension changes in one report it is automatically changed in any lined reports.	Allows customers or business partners to create a dashboard of a number of reports that can all be linked and updated together.
Insert user defined rows and columns into reports	Add additional rows or columns in a report to add additional calculations using Excel formulae to meet reporting needs.	Increasing flexibility to utilise Excel functionality within a Sage BI report.
Named Sets	Group specific items to place on reports which can be saved and also used in other reports. For example, if a user wants to split customers into regional groups, create a list of customers for each region and this can then be easily used when creating subsequent reports or when analysing existing reports. Other examples include creating a set for the last 6 months to quickly be able to show data for each of the previous 6 months.	Save time and improve reporting by creating sets specific to the business.
Calculated Members	Allows the user to define additional calculations based on existing data within a report. For example if two values were 'Number of Items' and 'Number of Items Settled', a calculation could be created to determine the percentage of items that have been settled.	Extend reports by creating additional calculations as required
Ability to programmatically control reports	A Sage 200 BI report is comprised of Excel functions that have been created to retrieve data from the cube. These functions can also be used within an Excel workbook or within VBA code (Visual Basic for Applications, Microsoft Excel's macro language) to add additional functionality to a report. For example a user may want to add a workbook title that includes the current selected item for a specified dimension.	The Sage 200 BI Excel functions provide the opportunity to extend the reports within Excel and also to create integrated analytical applications in Microsoft Excel.

Fig. 1 – Example Report

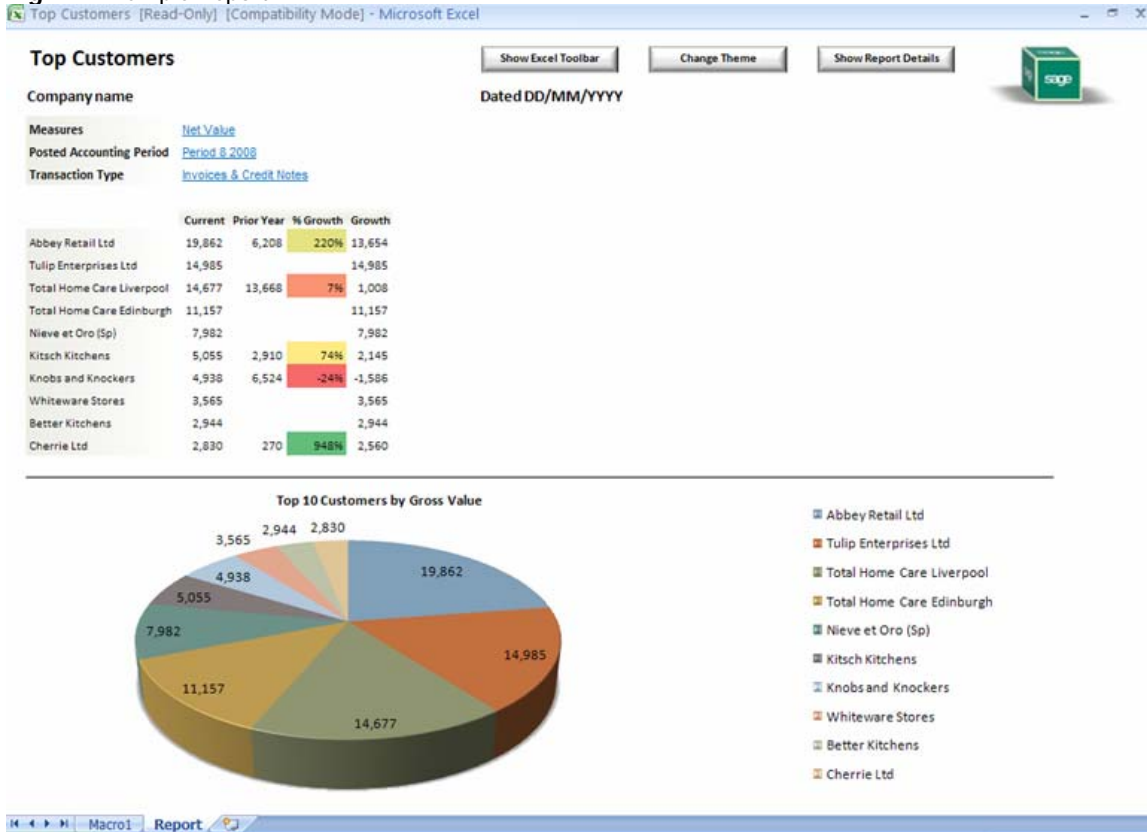


Fig. 2 - Example Dashboard within Sage 200 Business Intelligence



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System Requirements

The hardware requirements for Sage 200 will vary depending on the usage pattern on each workstation. Please see www.sage.co.uk/manufacturing or consult your Sage Business Partner for details.

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