

SAP Product Brief
SAP Crystal Solutions
SAP Crystal Reports Server

MANAGE, SHARE, AND DELIVER CRITICAL BUSINESS INFORMATION

USE A SINGLE-SERVER SOLUTION FOR REPORTS AND DASHBOARDS



SAP® Crystal Reports® Server software gives you a competitive edge by giving decision makers in your organization timely access to personalized, easy-to-understand business information. It reduces IT operational costs with a single access point to business intelligence content – from interactive dashboards to reports and more.

Today small organizations and departments around the world are tasked with enabling better decision making among their staff, customers, and suppliers. To be successful, they require a simple, reliable solution to help them manage, share, and deliver critical information in a secure and timely manner. SAP® Crystal Reports® Server software provides the right functionality at an affordable price point to meet these requirements while reducing cost of ownership.

Interactive Dashboard Viewing for Executives and Managers

For executives and managers, SAP Crystal Reports Server lets you deliver personalized business dashboards and

stunning visualizations built with SAP Crystal Dashboard Design (formerly known as Xcelsius Engage) software.¹ Designed with intuitive point-and-click features, visual sliders, and gauges, the software helps your business users identify new opportunities and challenges.

Also, a Web-based dashboard framework allows users to present content from multiple reports and dashboards in a single view. In this way, they can both view the summary information and understand the details behind by drilling down to transaction-level data.

Data-Driven Publishing

Use SAP Crystal Reports Server to publish personalized reports such as invoices, statements, and marketing materials to thousands of recipients.² A single SAP Crystal Reports document can combine multiple data sources, and you can personalize it for each recipient. You can then combine multiple documents into a single file (such as Adobe PDF) and distribute this file to a dynamic list of recipients.

SAP Crystal Reports Server software helps give you a competitive edge by providing the decision makers in your organization with timely access to personalized, easy-to-understand business information. The software reduces IT operational costs by providing a single access point to business intelligence content – from interactive dashboards to reports and more.

1. SAP Crystal Dashboard Design and dashboard support are available for named-user licenses only.

2. Data-driven publishing is included in concurrent access licenses and can be added to a server with named-user licenses only with the publishing add-on.

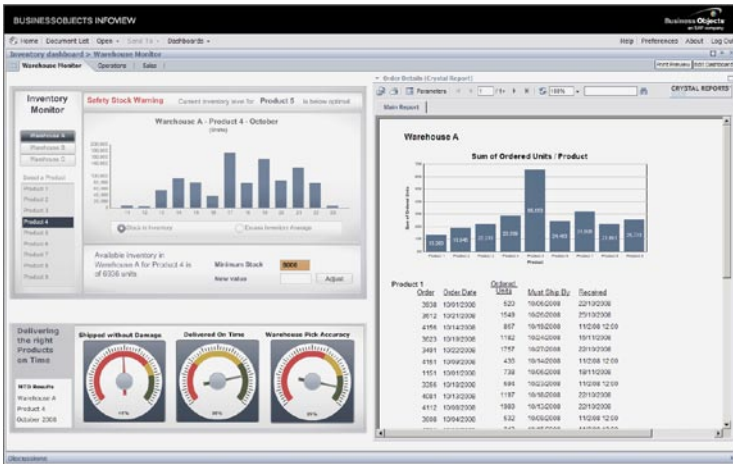


Figure 1: SAP® Crystal Dashboard Design Software Content Hosted on SAP Crystal Reports® Server

SAP Crystal Reports Server combines dashboards from SAP Crystal Dashboard Design software with reports designed with SAP Crystal Reports software to enable you to both view the summary information and understand the details behind it.

Live-Data Access to Multiple Applications and Services

SAP Crystal Reports Server also includes a Web service design tool that enables you to access any object linking and embedding database (OLE DB) or open database connectivity (ODBC) data source (for example, Microsoft SQL, Oracle, MySQL, or IBM DB2). You can expose company data via Web services for consumption in SAP Crystal Dashboard Design or any service-oriented application without writing a single line of code. By accessing

these Web services from within SAP Crystal Dashboard Design, you can connect dashboards directly to live company data.

Microsoft Office Integration

SAP Crystal Reports Server includes SAP BusinessObjects™ Live Office software that lets you expose SAP Crystal Reports documents and SAP

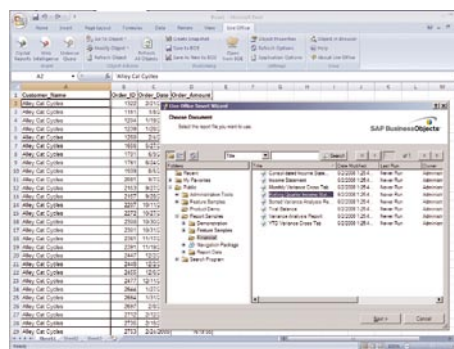


Figure 2: SAP® BusinessObjects™ Live Office: End-User Interface

Crystal Dashboard Design visualizations in Microsoft PowerPoint, Microsoft Excel, and Microsoft Word documents.

Microsoft SharePoint and IBM WebSphere Integration

Using SAP Crystal Reports Server, view and schedule reports within Microsoft SharePoint or IBM WebSphere to integrate SAP Crystal Reports and SAP Crystal Dashboard Design documents with your existing portal.

Security Options and Roles

Your information is secure, so colleagues view only the data they have the rights to access – whether it's inside the company firewall or over an extranet deployment. You can secure reports and dashboards at the user, group, object, and folder levels. In addition, data-level security is available through the business views semantic layer of SAP Crystal Reports Server, so you expose report data only to those users with appropriate rights. You can assign security rights to a specific security role, and you can assign roles to users, allowing multiple users to share the same security settings. This can help reduce cost of ownership.

Web-Based End-User and Administrator Interfaces

With SAP Crystal Reports Server, end users gain instant, secure access to corporate reports and performance dashboards over the Web. You can deploy the included end-user portal or use one of the portal integration kits provided. Administrators can also use

the Web-based central management console to manage, secure, and configure the software system.

Interactive Report Viewer

The interactive, Web-based report viewer included with SAP Crystal Reports Server requires little to no training and enables you to print, export, and drill down into charts and groups. You can take advantage of on-report parameter panels, sort controls, and support for embedded Adobe Flash to become more productive and to reduce the number of reports needed to answer critical business questions.

SAP Crystal Reports Server combines dashboards from SAP Crystal Dashboard Design software with reports designed with SAP Crystal Reports software, so you can both view the summary information and understand the details behind it.

Report Scheduling

You can set up reports to run at specific times or to be based on specific events. You can also schedule them to generate files in specific formats such as Microsoft Excel, Adobe PDF, and others. Schedule reports for distribution via e-mail, file sharing, or the included portal.

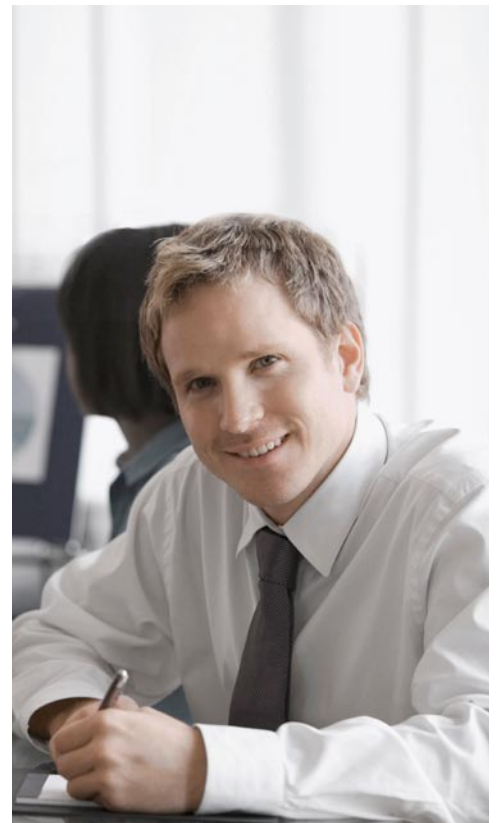
Integration with Microsoft Reporting Services

Easily transition your existing Microsoft Reporting Services content into SAP Crystal Reports Server. SAP Crystal Dashboard Design content can access data within a Microsoft Reporting Services document, and hyperlinks to existing Microsoft Reporting Services documents can be created within the SAP Crystal Reports Server portal.

Add-On Integration Kits

Expand the value of SAP Crystal Reports Server with the following add-on integration kits:

- **SAP Crystal Reports Server, add-on for Microsoft Outlook** – This add-on for Microsoft Outlook allows users to view reports and dashboards directly from a familiar and readily accessible interface. This solution enables Microsoft Outlook to become the end-user portal to connect to SAP Crystal Reports Server content. Microsoft Outlook users can also schedule reports and export report instances from the same familiar interface.
- **SAP Crystal Reports Server, add-on for ESRI GIS software** – This add-on offers bidirectional functionality between ESRI GIS and SAP Crystal Reports Server. This solution puts maps and spatial data in your reports and dashboards, which means you can visualize the data in your report, on a map, or you can color-code the map based on data in your report.



- **SAP Crystal Reports Server, advanced administration package** – This solution enables high-volume and bulk operations in the areas of security management, object settings and preference management, report promotion, report scheduling, as well as monitoring and management of report instances. This solution also provides auditing capabilities to give enhanced visibility into system usage, system security, report definitions, and report or data lineage.
- **SAP Crystal Reports Server, add-on for publishing** – This add-on provides the ability to publish reports to an additional 5,000 dynamic recipients.

Flexible Licensing Model

A flexible and economical licensing model lets you combine up to 100 named and 250 concurrent-access licenses on a single server to support your long-term growth.

For More Information

To learn more about SAP Crystal Reports Server, visit www.sap.com/sapcrystal.

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Summary

SAP® Crystal Reports® Server software expands access to critical information by combining management of reports and dashboards on a single server. This lets you communicate both summary dashboard information and supporting transaction-level information to users across your organization. A flexible and economical licensing model supports your long-term growth.

Business Challenges

- Manage, share, schedule, and deliver critical business information
- Provide interactive reports and dashboards to a wide variety of users in a timely fashion
- Ensure a high degree of information security
- Deliver information in the right format to the right person both within and outside the organization

Key Features

- **Single server for reports and dashboards** – Access reports and dashboards over the Web to get the critical information you need – all in one place
- **Data-driven publishing** – Deliver personalized reports to a dynamic list of recipients
- **Integration with Microsoft Office and Microsoft SharePoint** – Provide users with information inside the applications they work with the most
- **Security and integration** – Integrate reports and dashboards into an existing security infrastructure

Business Benefits

- **Reduce cost of ownership** because there is no need to acquire, manage, and service separate reporting and dashboard tools
- **Increase access to information** by providing users with dashboards from SAP Crystal Dashboard Design software for summarized high-level information and interactive reports designed with SAP Crystal Reports software for all transaction-level details behind that information
- **Reduce costs** with flexible licensing that supports your long-term growth

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