

Solution Brief



Website: www.dell.com/SQL

Country: USA

End-to-end database platform solutions

Dell PowerEdge® Servers

Dell PowerVault® Storage Systems

Dell EqualLogic® Storage Systems

Dell|EMC Storage Systems

Industries served: All Compatible with:

Microsoft® SQL Server® 2008 R2 All editions

Microsoft Windows Server® 2008 R2 Standard, Enterprise & Datacenter

Key additional technologies

- Microsoft Office SharePoint[®] Server
- Microsoft Dynamics[®] CRM
- Microsoft Exchange Server

SQL Server 2008 R2

SQL Server 2008 R2 data management software delivers tier one, mission critical reliability and scalability, providing high-scale applications with support for up to 256 logical processors.

With this release, Microsoft revolutionizes its highly acclaimed Business Intelligence (BI) platform with new features including PowerPivot, which creates data-driven, user-managed BI solutions within Excel and SharePoint visualizations.

To find out how you can use SQL Server 2008 R2 to deliver your solution, go to:

www.microsoft.com/sqlserver

© 2010 Microsoft Corporation. All rights reserved. This solution brief is for informational purposes only. MICROSOFT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS SUMMARY. Microsoft, SQL Server, Outlook, Windows, and Windows Server are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are property of their respective owners.

Cut your operating costs and do more for less with SQL Server 2008 R2 and Dell technology

IT today is all about value for money. With day-to-day operational costs spiraling, you need to make your IT leaner, meaner, and greener. Whether it's boosting performance, cutting your server footprint or reducing energy consumption, the right combination of hardware and software can make a huge difference to your business.

Your existing systems may have been fit for purpose when you installed them, but they often lack the flexibility you need in today's marketplace. That's where our globally-trusted solutions can make a big difference.

"Dell is staying in lock-step with Microsoft's software developments, including the launch of Microsoft SQL Server 2008 R2. This represents a major performance and management breakthrough for database infrastructures. Dell is in a unique position to offer the right mix of products and services to help businesses assess, plan and deploy SQL Server 2008 R2 and benefit from the latest technology."

—Sally Stevens, Vice President, Product Group Platform Marketing, Dell Inc.

Dell's efficient server and storage solutions take full advantage of SQL Server 2008 R2's scalability. Support for up to 256 logical processors and 2 terabytes of memory in a single OS enables you to consolidate and virtualize your existing servers to drastically reduce your everyday costs. We understand the importance of quality, reliability, and efficiency – and with our help, you really can do more for less.

Dell offers a comprehensive "business ready" configuration, together with database assessment, design, implementation, support, administration, and monitoring services. Dell PowerEdge servers also have huge in-memory capacities, so you can use SQL Server PowerPivot to quickly analyze massive quantities of data and do more than you ever thought possible.

"Microsoft is committed to helping our ISV Partner community deliver cutting edge solutions that leverage the power of our entire technology stack. SQL Server 2008 R2 continues to transform the way ISV Partners develop solutions for their customers with support for greater than 64 logical processors; Self Service BI and reporting services; complex events processing in near real-time with SteamInsight; and enhanced management services over multiple server environments through Master Data Services."

Claude Lorenson, Ph.D., Director in the Business Platform marketing team at Microsoft

