



EMC Application Optimization for Microsoft SQL Server

Leverage improved capabilities of SQL Server 2005

Microsoft SQL Server 2005 includes many new and improved features to help make your organization and IT staff more productive. Technology advancements in enterprise data management, developer productivity, and business intelligence present new ways to deliver solutions that change the database paradigm from a storage-centric platform to an information delivery framework.

Business Challenges

Microsoft SQL Server 2005 debuts Integration Services (SSIS) as the predecessor to Data Transformation Services (DTS). Built from the ground up, SSIS is a truly enterprise ETL tool, however, its complexities introduce challenges to organizations with heavy investment in DTS. Some of these challenges include:

- What is the best way to migrate and/or upgrade your existing DTS packages?
- How do you fully exploit the capabilities in Microsoft SQL Server 2005 and SSIS?
- How can you implement high availability while avoiding costly hardware procurement?
- How do you streamline the management of the SQL Server environment?
- How do you implement cutting-edge technology while minimizing developer costs?
- How can you identify custom coding in your existing environment and make recommendations regarding new functionality in SQL Server 2005?

Proven expertise, best practices and methodologies are critical success factors in successfully optimizing and managing SQL Server environments for the utmost in productivity gains.

Service Description

The EMC® Application Optimization for Microsoft SQL Server service provides an assessment of a selection of representative Microsoft SQL Server databases to determine the opportunities for consolidating those databases on a single platform. The assessment serves to gather system and performance data in order to make the recommendations addressing data layout, backup and recovery, SQL Server version, consolidation, virtualization, and infrastructure.

The deliverable from this engagement is a roadmap that details the previously mentioned areas of concentration.

The EMC Microsoft Practice

With the EMC Microsoft Practice you get the Microsoft-focused strategy, design, implementation, and support services you need to optimize your IT infrastructure and application environments.

- EMC is one of 13 Microsoft Global System Integrators.
- EMC is a 12-time Microsoft “Partner of the Year”, with 6 gold-level certifications.

Through the EMC Microsoft Practice, you also benefit from our Assured Performance quality management program. The program’s proven practices and processes ensure predictable outcomes and minimize risk. So you get the results you want on time and on budget—throughout the project lifecycle—from initial planning and strategy to ongoing system and application management.

EMC and Microsoft’s Alliance

You also benefit from the investments EMC makes in our alliance with Microsoft.

- Decade-long technical and business partnership renewed with an annual \$10M investment focused on solutions.
- Joint EMC and Microsoft support center in Atlanta.
- EMC remains the largest SQL Server vendor for deployments, as stated by Winter Corp. (2005 Wintercorp SQL Server Research report)

Accelerating Information Lifecycle Management

EMC’s solutions and services for Microsoft SQL Server are part of a comprehensive family of EMC solutions and services that deliver results throughout the information lifecycle. EMC helps companies of all sizes assess their business objectives to design and align an information infrastructure that reduces risk, lowers cost, and delivers business value.

Take the Next Step

Ask your EMC sales representative about the full spectrum of solutions and services for Microsoft environments or visit our website at <http://www.EMC.com/solutions/microsoft/index.jsp?openfolder=ba>



EMC Corporation
Hopkinton
Massachusetts
01748-9103
1-508-435-1000
In North America 1-866-464-7381

EMC², EMC, and where information lives are registered trademarks of EMC Corporation. All other trademarks used herein are the property of their respective owners.

© Copyright 2007 EMC Corporation. All rights reserved. Published in the USA. 02/07

Service Overview
H2662