



# EMC Performance Optimization for Microsoft SQL Server

Improve performance and scalability to meet SLA requirements

Leverage proven expertise to fully optimize your Microsoft SQL Server environment to meet application requirements for performance and scalability.

## Business Challenges

Your organization today faces numerous data challenges. You need your people to make faster and more data-driven decisions. You need to reduce overall information technology (IT) budgets and ensure your infrastructure scales to meet business requirements. You also need to ensure that your application environments are performing to meet and exceed requirements for performance and scalability.

There are challenges along the way. For example, how do you:

- Ensure your Microsoft SQL Server environment can meet current and future application requirements for performance and scalability?
- Identify the correct performance bottleneck?
- Ensure you have the expertise to identify and correct issues?
- Avoid application outages or impacts to production due to performance-related issues?

Proven expertise, best practices and methodologies are critical success factors in successfully managing SQL Server environments in supporting business requirements.

## Service Description

The EMC® Performance Optimization for Microsoft SQL Server service enhances a customer's existing Microsoft SQL Server Production environment. Using the results from the SQL Server Readiness Assessment, EMC Microsoft Practice addresses the performance bottlenecks identified in an effort to improve database throughput and implement best practices for the Microsoft SQL Server platform.

Performance improvements will address data layout, query optimization, interface optimization, code reuse, and general infrastructure.

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## The EMC Microsoft Practice

Key to every solution engagement is access to EMC and Microsoft expertise, including the sharing of deployment best practices from countless engagements.

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.

- Shared best practices through Microsoft’s Project REAL, with proven success.
- 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>.



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Service Overview  
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