



## SAGE MAS 200

## SAGE MAS 200–SQL SERVER EDITION

### **BENEFITS INCLUDE:**

#### ■ **RELIABILITY**

The commit/rollback features of SQL Server enable you to easily roll back and retroactively post data should an interruption occur. Robust backup/restore and mirroring systems are also available to further protect your data.

#### ■ **SCALABILITY**

SQL Server is a single database engine that operates on systems ranging from laptop computers to symmetric multi-processor systems with terabyte-sized databases running Windows NT Server Enterprise Edition.

#### ■ **MANAGEABILITY**

This innovative back-office solution reduces your cost of ownership by simplifying the way you manage your database, while still providing sophisticated tools for complex operations.

#### ■ **ACCESS TO DATA**

Using Open Database Connectivity (ODBC), the SQL data is readily available for access through the reporting tool of choice.

#### ■ **OLAP**

Online Analytical Processing allows you to turn data stored within the SQL database into meaningful, easy-to-manage business information.

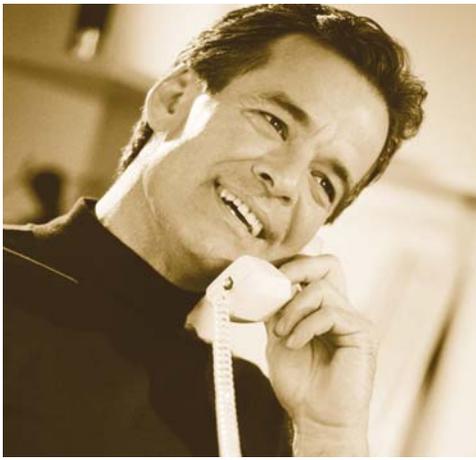


### **Sage MAS 200 and SQL Server: the Perfect Marriage of Products for Mid-sized Businesses**

Microsoft SQL Server represents the culmination of significant initiatives from Microsoft in terms of ease of use, scalability, and data management. Current versions of SQL Server have been designed for businesses that cannot afford to spend excessive time maintaining their computer systems. Sage MAS 200 ERP–SQL Server Edition is a robust, full-fledged implementation that has been thoughtfully created to take full advantage of the SQL features that are especially beneficial to accounting and business management software. SQL Server combines the power of a relational database with the ease of use that today's businesses require. Pairing SQL Server with the functionality and flexibility of Sage MAS 200, provides a high-performance, cost-effective, manageable accounting software solution.

### **What's the Difference Between Standard Sage MAS 200 and Sage MAS 200–SQL Server Edition?**

The major difference is how your data is stored; the application programs and functionality are identical in both products. In the Standard version the data is stored in individual b-tree type files on your server's hard drive. In the SQL Server version, the data is stored in normalized tables within a relational database. While both products provide access to the data using ODBC, data stored within a SQL server database can provide a better foundation for reporting, analysis, and integration.



*"Sage MAS 200–SQL Server Edition was the only product that offered such complete functionality. We liked the fact that it was menu-driven and could handle our present volume— plus much more in the future."*

Georgia Lipane  
IT Manager  
Elizabeth Eakins Inc.

## Business Applications and Appropriate Technology

Implementing new technologies is an important business decision that should enhance a process or solve a problem. Here are some of the key reasons why SQL Server may be the right choice for your business.

### Industry Standard

Proven technologies, which have already been in use at successful businesses, allow you to stay current with appropriate solutions.

### Rapid Deployment

The SQL Server database installs quickly and easily, so consulting costs are minimized.

### Road Tested

Microsoft SQL Server is a road-tested, industry-standard database fully equipped for the task of running your mission-critical business applications.

### Open Architecture

Access to data is one of the biggest benefits of open architecture. Data stored in SQL Server is available outside the accounting system.

## FEATURES

### Commit/Rollback

If an interruption occurs, the process allows you to "roll back" to a point in time before the interruption occurred.

### Stored Procedures and Triggers

Program commands that are executed at the database level run faster. Since the commands and associated data do not have to travel across the network to be executed, application performance is enhanced.

### Data Security

Mission-critical data is stored in one secure place, where only those with specific user privileges can access it. Using role-based security, users can be given access to specified portions of the database for reporting and querying, while other sensitive data, such as payroll information, is protected.

### Data Warehousing and DTS

Sage MAS 200 data is stored in a format designed for optimum performance for the accounting system. Certain forms of data analysis require a different view of the data. Data Transformation Services (DTS) let you relate data from multiple diverse sources and store the results in a single data warehouse for easy reporting.

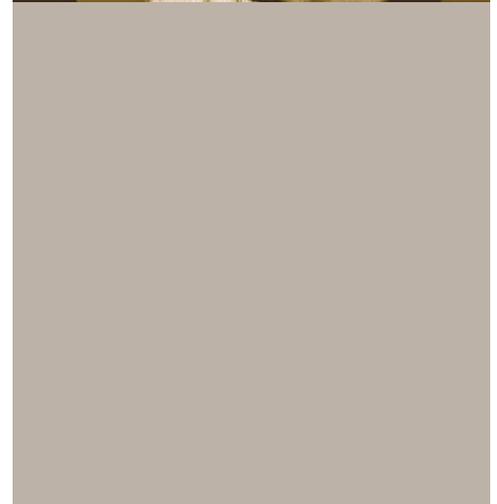
### OLAP

OLAP provides many benefits to the analytical user. For example: easy to select, navigate, and explore multidimensional data power to quickly explore complex business data relationships. Create new views of data based on a rich array of ad hoc calculation functions.

## Minimum System Configuration

### SYSTEM

Clients	Processor	Memory (RAM)	MB to Add Per User
Windows 2000 Professional	Pentium 200 MHz or higher	128 MB 256 MB recommended	N/A
Windows XP	Pentium III 550 MHz or higher	256 MB	N/A
Windows 2000 Terminal Services/ Citrix MetaFrame Server as Sage MAS 200 for SQL Client	As required by Terminal Services/Citrix MetaFrame	As required by Terminal Services/ Citrix MetaFrame	24 MB per concurrent user recommended (each MAS 200 task uses approximately 5 MB)
<b>Servers – Single Server Implementation (SQL Server and Sage MAS 200 on the same server)</b>			
Windows 2000 Server Windows 2000 Advanced Server	Pentium III recommended	512 MB recommended	
<b>Servers – Dual Server Implementation (SQL Server and Sage MAS 200 on a separate server)</b>			
<b>Database (SQL) Servers</b>			
SQL Server 7.0 SQL Server 2000 version 8.0	Pentium II 300 MHz or higher Pentium III or dual processors recommended	256 MB 512 MB recommended	N/A
<b>Application Servers</b>			
Windows NT Server 4.0 All Versions	Pentium 300 MHz or higher Pentium III or higher recommended	128 MB (5 users) 256 MB recommended	4-6 MB
<b>Application Servers</b>			
Windows 2000 Server Windows 2000 Advanced Server	Pentium II 300 MHz or higher Pentium III or higher recommended	128 MB (5 users) 256 MB recommended	4-6 MB





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### About Sage Software

Sage Software (formerly Best Software) offers leading business management software and services that support the needs, challenges, and dreams of more than 2.4 million small and mid-sized business customers in North America. Its parent company, The Sage Group plc (London: SGE.L), supports 4.5 million customers worldwide. For more than 25 years, Sage Software has delivered easy-to-use, scalable, and customizable software for accounting, customer relationship management, human resources,

time tracking, and the specialized needs of accounting practices and the construction, distribution, manufacturing, nonprofit, and real estate industries. For more information, please visit:

[www.sagesoftware.com/moreinfo](http://www.sagesoftware.com/moreinfo) or call **866-308-2378**.