SQL Server 2008

Präsentation von:

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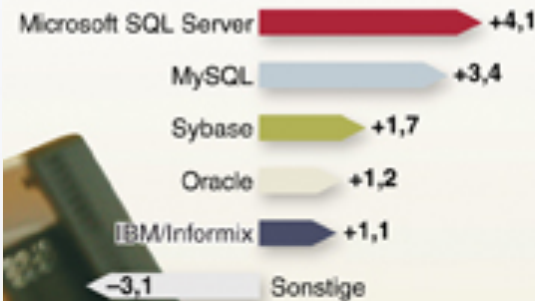# Bestandteile

- Datenbankmodul
- Analysis Services
- Reporting Services
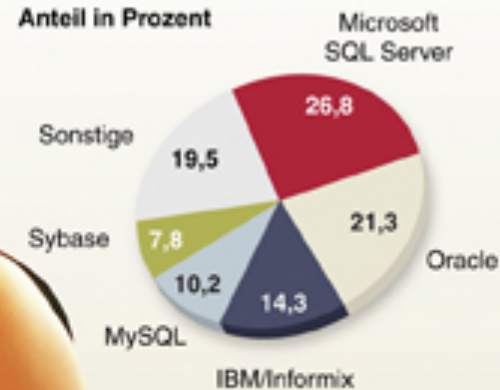- Integration Services
- SQL Server Management Components

Microsoft® SQL Server® 2008

Marktanteile

Verkaufte Einheiten von Datenbankmanagementlösungen
zwischen 1. Juli 2009 und 30. Juni 2010

Wachstum in Prozent

Microsoft SQL Server +4,1
MySQL +3,4
Sybase +1,7
Oracle +1,2
IBM/Informix +1,1
−3,1 Sonstige

Anteil in Prozent

Microsoft SQL Server 26,8
Oracle 21,3
IBM/Informix 14,3
MySQL 10,2
Sybase 7,8
Sonstige 19,5

Quelle: TechConsult

Quelle: TechConsult   http://www.glorf.it/blog/2009/12/11/sql-server/marktanteile-im-datenbankmarkt

Microsoft® SQL Server® 2008

Versionen des SQL Servers 2008

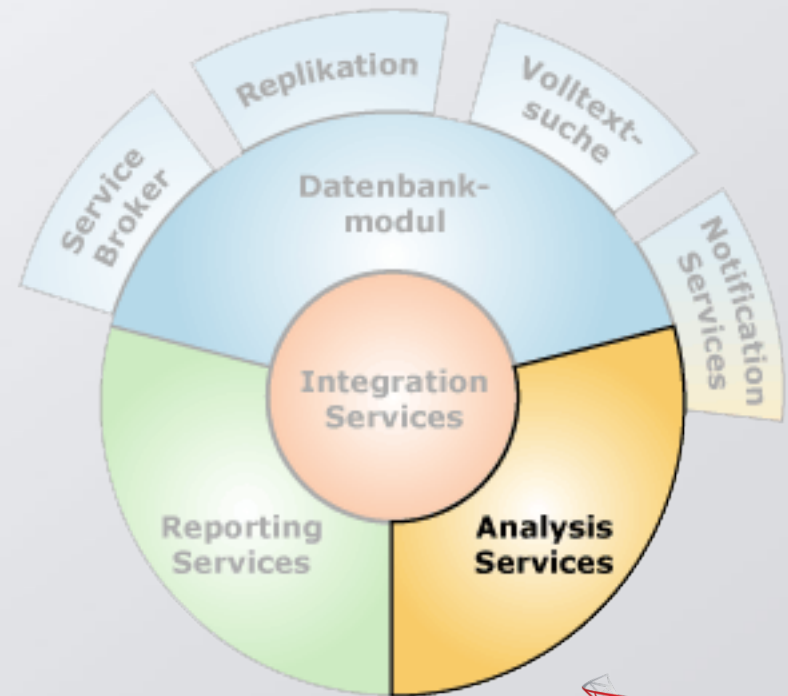|	Core Editions		Specialized Editions			Free Editions	
	Enterprise	Standard	Workgroup	Web	Developer	Express	Compact 3.5
Target Scenarios	Enterprise workloads that need redundancy and built-in Business Intelligence	Shared data scenarios in departments and small to large businesses	Remote offices that need local instances of company data	For web application hosting	Full featured edition for development and testing only	Entry level database, ideal for learning and ISV redistribution	Embedded database for developing desktop and mobile applications
CPU	8 CPU	4 CPU	2 CPU	4 CPU	OS Maximum	1 CPU	OS Maximum
Memory	2 TB Ram	64 GB Ram	4 GB	OS Maximum	OS Maximum	1 GB	OS Maximum
DB Size	524PB	524PB	524PB	524PB	524PB	10 GB	4 GB
Additional Resources	Learn More	Learn More	Learn More	Learn More	Learn More	Learn More	Learn More
How to Buy	Volume Licensing Microsoft Store	Volume Licensing Microsoft Store	Volume Licensing Microsoft Store	Volume Licensing	Volume Licensing Microsoft Store	Download now!	Download now!
Licensing	Server/CAL Per Proc	Server/CAL Per Proc	Server/CAL Per Proc	Per Proc	Developer Tools	Free Editions	
Pricing	See our Pricing overview page for more details					Free Editions	

SQL Server 2008

Datenbankmodul

- SQL Datenbanken
- Stored Procedures (T-SQL)
- Hosten von Webservices
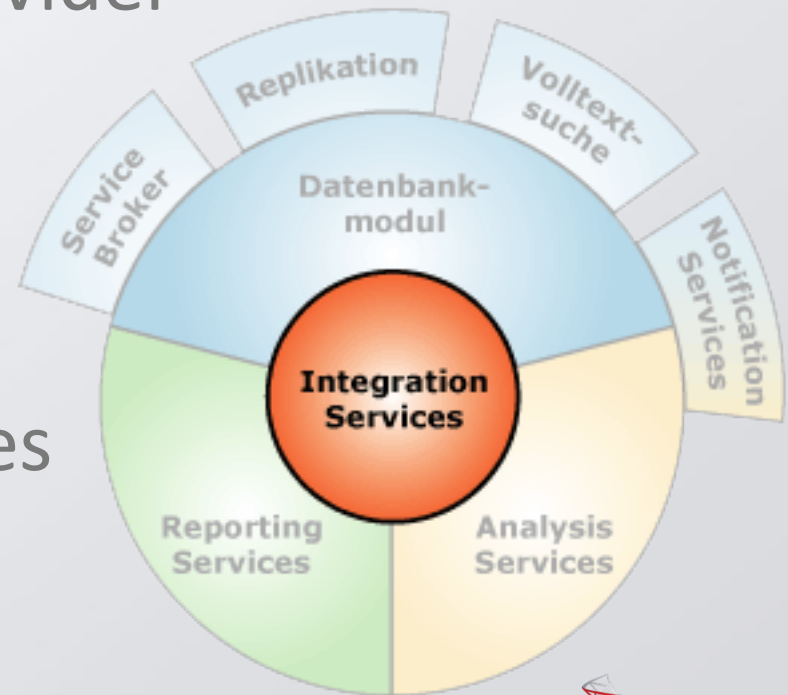- Auditing
- Wartungspläne

Analysis Services

- Data Mining Komponente
- OLAP Unterstützung
- Gängige Algorithmen
  - Forecasting
  - Drill-through
  - Etc.

Integration Services

- Integration anderen DBProvider
  - Access
  - Isam
- Extract Transform Load
- Hosten von .NET Assemblies

Reporting Services

- Zentrale Bereistellung von Berichten
- für Web und Client
- Einfaches erstellen mit Reportbuilder (akt. Ver 2.0)
  - Diagramme
  - Tabellen
  - Geodaten

SQL Server Management Components

- SQL Server Management Studio
- SQL Server Profiler (Perfomance)
- Data Profile Viewer (Integration Services)

Microsoft®
SQL Server 2008

DEMO

Fragen?

Vielen Dank für die Aufmerksamkeit