

Microsoft Products to FY09 Optimization Model Mapping

Core Infrastructure Optimization

The tables displayed in this section map the Microsoft product portfolio to the Standardized, Rationalized, and Dynamic levels of the Core Infrastructure Optimization model.

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Identity & Access Management		<p>Core Products:</p> <ul style="list-style-type: none"> Windows Server 2008 or Windows Server 2003 R2 (Active Directory) Windows Vista/ XP SP2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Forefront Client Security 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Server 2008 or Windows Server 2003 R2 (Active Directory, Group Policy) Identity Lifecycle Manager 2007 Windows Certificate Services (part of Windows Server) Windows Rights Management Services (part of Windows Server) Windows CardSpace (.NET Framework 3.0/3.5) Windows Mobile 6.1 Information Rights Management (IRM) enabled Pocket Office and Pocket Inbox Active Directory Lightweight Directory Services <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Vista Enterprise/XP SP2 .NET framework 3.0/3.5 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Forefront Client Security 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Server 2008 or Windows Server 2003 R2 (Active Directory Federation Services) Identity Lifecycle Manager 2007 Windows Certificate Services (As part of Windows Server) Windows Rights Management Services(As Part of Windows Server) Windows CardSpace(.NET Framework 3.0/3.5) Windows Mobile 6.1 IRM enabled Pocket Office and Pocket Inbox Active Directory Lightweight Directory Services <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Vista Enterprise/XP SP2 .NET Framework 3.0/3.5 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Forefront Client Security SharePoint Server 2007 (when using ADFS with Windows Server 2008) Forefront Security for SharePoint Server
	Desktop, Device, and Server Management	Desktop Management	<p>Core Products:</p> <ul style="list-style-type: none"> System Center Configuration Manager 2007 Systems Management Server (SMS) Windows XP SP2 (or later) Windows Vista (for imaging solution based on the Windows Imaging format) Forefront Client Security Microsoft Desktop Optimization Pack (Advanced group policy, asset inventory service) <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/2003 R2 (for Active Directory and Group Policy) SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Windows Storage Server 2003 R2 Windows Server 2008 storage solution 	<p>Core Products:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Windows XP SP2 or later Windows Vista (for imaging solution based on the Windows Imaging format and bitlocker) Office Professional Plus 2007 Forefront Client Security Microsoft Desktop Optimization Pack (Advanced Group Policy management, Asset inventory service, Desktop Error Monitoring)Microsoft System center Configuration manager 2007 Desired Configuration Management. <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/2003 R2 (for Active Directory and group policy) SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> Windows Storage Server 2003 R2 Windows Server 2008 storage solution System Center Service Manager (to be released)

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Desktop, Device and Server Management	Virtualization	<p>Core Products:</p> <ul style="list-style-type: none"> Virtual Server 2005 R2 Windows Server 2008 Hyper-V Microsoft Virtual PC System Center Virtual Machine Manager System Center Operations Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Vista Windows Server 2008/2003 R2 SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> System Center Configuration Manager 2007 Windows Vista Enterprise Centralized Desktop 	<p>Core Products:</p> <ul style="list-style-type: none"> Virtual Server 2005 R2 Windows Server 2008 Hyper-V System Center Virtual Machine Manager System Center Operations Manager 2007 Windows Server 2008/2003 R2 (Terminal Services) SoftGrid Application Virtualization <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Windows Server 2008/2003 R2) Windows Vista Enterprise SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> System Center Configuration Manager 2007 Windows Vista Enterprise Centralized Desktop System Center Data Protection Manager 2007 Microsoft Desktop Optimization Pack (MDOP) Microsoft Application Virtualization 4.5 (Beta) 	<p>Core Products:</p> <ul style="list-style-type: none"> System Center Virtual Machine Manager Windows Vista Enterprise Centralized Desktop Microsoft Virtual PC Windows Server 2008 Hyper-V SoftGrid Application Virtualization System Center Operations Manager 2007 System Center Configuration Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2003 R2 (Virtual Server 2005) Windows Server 2008 Windows Vista (for Virtual PC) SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> Microsoft Desktop Optimization Pack (MDOP) System Center Data Protection Manager 2007 Microsoft Application Virtualization 4.5 (Beta)
		<p>Core Products:</p> <ul style="list-style-type: none"> Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Windows Server 2003 R2 Windows Server 2008/Windows Server 2008 Deployment Services <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> System Center Capacity Planner Windows Storage Server 2003 R2 Windows Server Storage Solution. System Center Service Manager (to be released) 	<p>Core Products:</p> <ul style="list-style-type: none"> Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Windows Server 2003 R2 Windows Server 2008 System Center Capacity Planner System Center Configuration Manager 2007 desired configuration management <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> System Center Service Manager (to be released) 	
Desktop, Device and Server Management	Server Management	<p>Core Products:</p> <ul style="list-style-type: none"> Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Windows Server 2003 R2 Windows Server 2008 <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> Windows Server 2008 (Windows Deployment Services) Windows Storage Server 2003 R2 Windows Server 2008 storage solution 	<p>Core Products:</p> <ul style="list-style-type: none"> Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Windows Server 2003 R2 Windows Server 2008 System Center Capacity Planner System Center Configuration Manager 2007 desired configuration management <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) SQL Server 2005/2008 .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> System Center Service Manager (to be released) 	

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Desktop, Device and Server Management	Mobile Device Management	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Mobile 6.1 System Center Mobile Device Manager 2008 <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) SQL Server 2005/2008 Windows Server 2003 SP2 (64-bit) editions (for System Center Mobile Device Manager) Windows Server Update Services 3.0 (to enable applications to be distributed to managed devices) Windows Certificate Services(Part of Windows Server) .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> Internet Security and Acceleration (ISA) Server 2006 Intelligent Application Gateway 2007 System Center Operations Manager 2007. Microsoft System center Configuration manager 2007 Desired Configuration Management. 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Mobile 6.1 System Center Mobile Device Manager 2008 Windows Server 2003 R2 (802.1x) Windows Server 2008 Windows Certificate Services(part of Windows Server) <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) Windows Server 2003 SP2 (64-bit) editions (for System Center Mobile Device Manager) SQL Server 2005/2008 Windows Server Update Services 3.0 (to enable applications to be distributed to managed devices) .NET Framework 3.0/3.5 Exchange Server 2007 (for PIN and remote wipe) Forefront Security for exchange server <p>Recommended:</p> <ul style="list-style-type: none"> ISA Server 2006 Microsoft intelligent application Gateway 2007 System Center Operations Manager 2007 Microsoft System center Configuration manager 2007 Desired Configuration Management. 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Mobile 6.1 System Center Mobile Device Manager 2008 System Center Configuration Manager 2007 Windows Certificate Services <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/ Windows Server 2003 R2 (Active Directory) Windows Server 2003 SP2 (64-bit) editions (for System Center Mobile Device Manager) SQL Server 2005/2008 Windows Server Update Services 3.0 (to enable applications to be distributed to managed devices) .NET Framework 3.0/3.5 Exchange Server 2007 (application push) Forefront Security for exchange server <p>Recommended:</p> <ul style="list-style-type: none"> ISA Server 2006 Intelligent Application Gateway 2007 System Center Operations Manager 2007 Microsoft System center Configuration manager 2007 Desired Configuration Management.

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Security and Networking		<p>Core Products:</p> <ul style="list-style-type: none"> • Forefront Client Security • Forefront Client Security Management Console • Internet Security and Acceleration Server 2006 • Windows Server 2008/2003 R2 (DNS, DHCP) <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2003 R2 • Windows Server 2008 <p>Recommended:</p> <ul style="list-style-type: none"> • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Virtual Server 2005 R2 • System Center Virtual Machine Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> • Forefront Client Security • Forefront client Security Management Console • Windows Server 2008 Network Access Protection • Internet Security and Acceleration Server 2006 • Intelligent Application Gateway (IAG) 2007 • System Center Mobile Device Manager 2008 • Windows Certificate Services (part of Windows Server 2003 R2 and Windows Server 2008) • Windows Vista (Windows Firewall) <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2008/Windows Server 2003 R2 (Active Directory, IPSec) • Windows Mobile 6.1 • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007. • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Windows Server 2003 SP2 (64-bit) editions (for System Center Mobile Device Manager) • SQL Server 2005/2008 • Windows Server Update Services 3.0 (to enable applications to be distributed to managed devices) • .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> • Virtual Server 2005 R2 • System Center Virtual Machine Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> • Forefront Client Security • Forefront client Security Management Console • Windows Server 2008 Network Access Protection • Internet Security and Acceleration Server 2006 • Intelligent Application Gateway (IAG) 2007 • Windows Certificate Services (part of Windows Server 2003 R2 and Windows Server 2008) • Office Communications Server 2007 (for SIP solution) • Windows Vista (Windows Firewall) • System Center Mobile Device Manager 2008 <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2008/ Windows Server 2003 R2 (Active Directory)Windows Mobile 6.1 • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007. • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Windows Server 2003 SP2 (64-bit) editions (for System Center Mobile Device Manager) • SQL Server 2005/2008 • Windows Server Update Services 3.0 (to enable applications to be distributed to managed devices) • .NET Framework 3.0/3.5 <p>Recommended:</p> <ul style="list-style-type: none"> • Virtual Server 2005 R2 • System Center Virtual Machine Manager 2007
			<p>Core Products:</p> <ul style="list-style-type: none"> • Windows 2003 R2 (for Volume Shadow Copy Service) • Data Protection Manager 2006 • System Center Data Protection Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2003 R2 • Windows Server 2008 <p>Recommended:</p> <ul style="list-style-type: none"> • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Virtual Server 2005 R2 • System Center Virtual Machine Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> • Windows Storage Server 2003 R2 • Windows Server 2008 Storage Solution • Data Protection Manager 2006 • Windows Server 2008 failover clustering • System Center Data Protection Manager 2007 • Virtual Server 2005 R2 • Windows Server 2008 Hyper-V • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • System Center Virtual Machine Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2003 R2 • Windows Server 2008 Enterprise (for failover clustering)
Data Protection and Recovery		<p>Core Products:</p> <ul style="list-style-type: none"> • Windows 2003 R2 (for Volume Shadow Copy Service) • Data Protection Manager 2006 • System Center Data Protection Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2003 R2 • Windows Server 2008 <p>Recommended:</p> <ul style="list-style-type: none"> • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Virtual Server 2005 R2 • System Center Virtual Machine Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> • Windows Storage Server 2003 R2 • Windows Server 2008 Storage Solution • Data Protection Manager 2006 • Windows Server 2008 failover clustering • System Center Data Protection Manager 2007 • Virtual Server 2005 R2 • Windows Server 2008 Hyper-V • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • System Center Virtual Machine Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2003 R2 • Windows Server 2008 Enterprise (for failover clustering) 	<p>Core Products:</p> <ul style="list-style-type: none"> • Windows Storage Server 2003 R2 • Windows Unified Data Storage Server 2003 • Windows Server 2008 Storage Solution • Data Protection Manager 2006 • System Center Data Protection Manager 2007 • Virtual Server 2005 R2 • Windows Server 2008 Hyper-V • Virtual PC 2007 • Systems Management Server (SMS) 2003 • System Center Configuration Manage 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • System Center Virtual Machine Manager 2007 • Microsoft Desktop Optimization Pack (Diagnostic and recovery toolset) <p>Dependencies:</p> <ul style="list-style-type: none"> • Windows Server 2003 R2 • Windows Server 2008

Business Productivity Infrastructure Optimization

The tables displayed in this section map the Microsoft product portfolio to the Standardized, Rationalized, and Dynamic levels of the Business Productivity Infrastructure Optimization model.

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Unified Communications	Messaging	<p>Core Products:</p> <ul style="list-style-type: none"> Exchange Server 2007 Office Outlook 2007 Forefront Security for Exchange Server Internet Security and Acceleration Server 2006 Windows Server 2008 (NAP) <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 (64-bit) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Exchange Server Enterprise 2007 Office Outlook 2007 Windows Mobile 6.1 (for Outlook Mobile) Microsoft Exchange Hosted Services Forefront Security for Exchange Server Windows Rights Management Services (part of Windows Server 2003 R2 or Windows Server 2008) Internet Security and Acceleration Server 2006 <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 (64-bit) Microsoft Operations Manager (MOM) System Center Operations Manager 2007 <p>Recommended:</p> <ul style="list-style-type: none"> Exchange Hosted Archive and Exchange Hosted Filtering Services Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 System Center Mobile Device Manager 2008 Virtual Server 2005 R2 Windows Server 2008 Hyper-V System Center Virtual Machine Manager Intelligent Application Gateway 2007 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Exchange Server 2007 Enterprise Forefront Security for Exchange Server Office Outlook 2007 Windows Mobile 6.1 (for Outlook Mobile) Microsoft Exchange Hosted Services Windows Rights Management Services (part of Windows Server 2003 R2 or Windows Server 2008) Internet Security and Acceleration Server 2006 Intelligent Application Gateway 2007 Active Directory Federation Services (part of Windows Server 2003 R2 or Windows Server 2008) Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Identity Lifecycle Manager 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (part of Windows Server) Windows Server 2003 R2 (64-bit) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Exchange Hosted Archive and Exchange Hosted Filtering Services Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Active Directory Federation Services (part of Windows Server 2003 R2 or Windows Server 2008) System Center Mobile Device Manager 2008 Virtual Server 2005 R2 Windows Server 2008 Hyper-V System Center Virtual Machine Manager System Center Data Protection Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Unified Communications	Instant Messaging & Presence	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator 2007 2007 Microsoft Office Exchange server 2007(requires enterprise CAL) Forefront Security for exchange server. <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 64bit SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Visual Studio 2008 Visual Studio 2008 Tools for Microsoft Office Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Virtual Server 2005 R2 Windows Server 2008 Hyper-V System Center Virtual Machine Manager Identity Lifecycle Manager 2007 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator Mobile Office Communicator 2007 2007 Microsoft Office enterprise Exchange server 2007(requires enterprise CAL) Forefront Security for exchange server. Office Roundtable <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 64bit SQL Server 2005/2008 Windows Mobile 6.1 (for all mobile messaging apps such as Office Mobile) <p>Recommended:</p> <ul style="list-style-type: none"> Visual Studio 2008 Visual Studio 2008 Tools for Microsoft Office Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 System Center Mobile Device Manager 2008 Virtual Server 2005 R2 Windows Server 2008 Hyper-V System Center Virtual Machine Manager Identity Lifecycle Manager 2007 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator Mobile Office Communicator 2007 2007 Microsoft Office Enterprise Active Directory Federation Services (part of Windows Server 2003 R2 or Windows Server 2008) Exchange server 2007(requires enterprise CAL) Forefront Security for exchange server. Office Roundtable <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 64bit SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Visual Studio 2008 Visual Studio 2008 Tools for Microsoft Office Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Virtual Server 2005 R2 Windows Server 2008 Hyper-V System Center Virtual Machine Manager Identity Lifecycle Manager 2007 System Center Data Protection Manager 2007
		Unified Communications	Voice	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator 2007 Exchange server 2007(requires enterprise CAL) Forefront Security for exchange server. Office 2007 Enterprise <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 64bit SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Identity Lifecycle Manager 2007 System Center Data Protection Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Unified Communications	Conferencing	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator Office Live Meeting 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Office Roundtable Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator Office Live Meeting 2007 Office Roundtable <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Communications Server 2007 Office Communicator Office Live Meeting 2007 Office Roundtable <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Collaboration	Collaborative Workspaces & Portals	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services Office Professional Plus 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2003 R2 Windows Server 2008 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Office Communications Server 2007 (for presence) Office Communicator 2007 (for presence) Forefront Security for SharePoint server Identity Lifecycle Manager 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Office SharePoint Server 2007 (Core CAL) (for DM/RM capabilities)System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services Office SharePoint Server 2007 (requires Enterprise CAL for LOB integration) Office Enterprise 2007 (for Groove) SharePoint Designer 2007 Microsoft Groove 2007 Forefront Security for SharePoint server Office communication server 2007 (for presence) Office Communicator 2007 (for presence) Exchange Server 2007 (for SharePoint and outlook Synchronization) Forefront Security for exchange server Internet Security and Acceleration Server 2006 Intelligent Application Gateway (IAG) 2007 Windows Server 2008/Windows Server 2003 R2 (Active Directory Federation Services) <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2003 R2 64 bit Windows Server 2008/2003 R2 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Visual Studio 2008 (for customization & Extensibility) Identity Lifecycle Manager 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007. Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Virtual Server 2005 R2 System Center Virtual Machine Manager 2007 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services Office SharePoint Server 2007 (requires Enterprise CAL for LOB integration) Office Enterprise 2007 (for Groove 2007) SharePoint Designer 2007 Office Groove Server 2007 Forefront Security for SharePoint server Office communication server 2007 (for presence) Office Communicator 2007 (for presence) Microsoft Exchange Server 2007 (for SharePoint and Outlook synchronization) Forefront security for exchange server Identity Lifecycle Manager 2007 Windows Server 2008/Windows Server 2003 R2 (Active Directory Federation Services) <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2003 R2 64bit Windows Server 2008/2003 R2 SQL Server 2005/2008 Windows Mobile 6.1 (for mobile access to SharePoint sites) <p>Recommended:</p> <ul style="list-style-type: none"> Visual Studio 2008 (for customization & extensibility) Internet Security and Acceleration Server 2006 Intelligent Application Gateway (IAG) 2007 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Virtual Server 2005 R2 System Center Virtual Machine Manager 2007 System Center Data Protection Manager 2007 System Center Mobile Device Manager 2008 (to help secure mobile access to SharePoint)

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Collaboration	Social Computing	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services Office SharePoint Server 2007 and later <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2003 R2 Windows Server 2008 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Forefront Security for SharePoint Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Data Protection Manager 2006 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services SharePoint Portal Server 2003 Office SharePoint Server 2007 and later Office Professional Plus 2007 (Outlook 2007 for RSS subscription) Exchange Server 2007 (for SharePoint and outlook Synchronization) Forefront Security for SharePoint Forefront Security For exchange server <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2003 R2 64bit Windows Server 2008/2003 R2 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Office Communications Server 2007 (for presence) <hr/> <ul style="list-style-type: none"> Office Communicator 2007 (for presence) Data Protection Manager 2006 System Center Data Protection Manager 2007 Internet Security and Acceleration Server 2006 Intelligent Application Gateway (IAG) 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services SharePoint Portal Server 2003 Office SharePoint Server 2007 and later Office Professional Plus 2007 (Outlook 2007 for RSS subscription) Exchange Server 2007 (for SharePoint and outlook Synchronization) Forefront Security for SharePoint Forefront Security for Exchange server <p>Dependencies:</p> <ul style="list-style-type: none"> Active Directory (Part of Windows Server) Windows Server 2003 R2 64bit Windows Server 2008/2003 R2 SQL Server 2005/2008 <p>Recommended:</p> <ul style="list-style-type: none"> Forefront Security for SharePoint Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Office Communications Server 2007 (for presence) Office Communicator 2007 (for presence) <hr/> <ul style="list-style-type: none"> Data Protection Manager 2006 System Center Data Protection Manager 2007 Internet Security and Acceleration Server 2006 Intelligent Application Gateway (IAG) 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Enterprise Content Management	Document & Records Management	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services Office Enterprise 2007 Microsoft Groove 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 System Center Data Protection Manager 2007 Internet Security and Acceleration Server 2006 (for network security) 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Office Forms Server 2007 Office Enterprise 2007 Forefront Security for SharePoint server Exchange server 2007 (E-mail) Forefront Security for exchange server Microsoft Groove 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 64bit <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Windows Rights Management Services (part of Windows Server 2003 R2 or Windows Server 2008) Visual Studio 2008 Windows Server 2008 Hyper-V Virtual Server 2005 R2 System Center Virtual Machine Manager Identity Lifecycle Manager 2007 System Center Data Protection Manager 2007 Windows Storage Server 2003 R2 Windows Server 2008 storage solution Internet Security and Acceleration Server 2006 (for network security) 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Office Forms Server 2007 Forefront Security for SharePoint server Exchange server 2007 (E-mail) Forefront Security for exchange server Office Enterprise 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Windows Server 2003 R2 64bit <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Windows Rights Management Services (part of Windows Server 2003 R2 or Windows Server 2008) Visual Studio 2008 Windows Server 2008 Hyper-V Virtual Server 2005 R2 System Center Virtual Machine Manager Identity Lifecycle Manager 2007 System Center Data Protection Manager 2007 Exchange Hosted Archive Windows Storage Server 2003 R2 Windows Server 2008 storage solution Internet Security and Acceleration Server 2006 (for network security)
Enterprise Content Management	Web Content Management	<p>Core Products:</p> <ul style="list-style-type: none"> Windows SharePoint Services Office SharePoint Server 2007 Forefront Security for SharePoint server Expression Web <p>Dependencies:</p> <ul style="list-style-type: none"> Office Enterprise 2007 SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Internet Information Services 6.0 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 System Center Data Protection Manager 2007 Internet Security and Acceleration Server 2006 (for network security) 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Office SharePoint Designer 2007 Forefront Security for SharePoint server <p>Dependencies:</p> <ul style="list-style-type: none"> Office Enterprise 2007 SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Internet Information Services 6.0 <p>Recommended:</p> <ul style="list-style-type: none"> Internet Security and Acceleration Server 2006 (for network security) Visual Studio 2008 Visual Studio 2008 Extensions for SharePoint Windows Workflow Foundation Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Windows Storage Server 2003 R2 Windows Server 2008 Storage Solution System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Office Forms Server 2007 Office SharePoint Designer 2007 Forefront Security for SharePoint server <p>Dependencies:</p> <ul style="list-style-type: none"> Office Enterprise 2007 SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Internet Information Services 6.0 <p>Recommended:</p> <ul style="list-style-type: none"> Internet Security and Acceleration Server 2006 (for network security) Visual Studio 2008 Visual Studio 2008 Extensions for SharePoint Windows Workflow Foundation Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Windows Storage Server 2003 R2 Windows Server 2008 Storage solution System Center Data Protection Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Enterprise Content Management	Forms	<p>Core Products:</p> <ul style="list-style-type: none"> Office Forms Server 2007 Office Professional Plus 2007 (Office InfoPath 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Windows Server 2003 R2 Active Directory (as part of Windows Server) Windows Vista/ XP SP2 Windows SharePoint Services 3.0 <p>Recommended:</p> <ul style="list-style-type: none"> Internet Security and Acceleration Server 2006 (for network security) Office SharePoint Server 2007 Forefront Security for SharePoint server 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Office Professional Plus 2007 (Office InfoPath 2007) Forefront Security for SharePoint server <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Office SharePoint Designer 2007 Windows Mobile 6.1 <p>Recommended:</p> <ul style="list-style-type: none"> Windows Workflow Foundation Visual Studio 2008 Extensions for SharePoint Visual Studio 2008 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 System Center Mobile Device Manager 2008 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Office Professional Plus 2007 (Office InfoPath 2007) Forefront Security for SharePoint server <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 Office SharePoint Designer 2007 Windows Mobile 6.1 <p>Recommended:</p> <ul style="list-style-type: none"> Windows Workflow Foundation BizTalk Server 2006 Visual Studio 2008 Extensions for SharePoint Visual Studio 2008 Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 System Center Mobile Device Manager 2008 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007
Enterprise Search		<p>Core Products:</p> <ul style="list-style-type: none"> Microsoft Search Server 2008 Office SharePoint Server 2007 Forefront Security for SharePoint server. Windows Desktop Search <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Vista SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Forefront Security for SharePoint server. Microsoft Search Server 2008 Windows Desktop Search <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Mobile 6.1 Windows Vista SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Mobile Device Manager 2008 	<p>Core Products:</p> <ul style="list-style-type: none"> Office SharePoint Server 2007 Forefront Security for SharePoint server. Windows Desktop Search Microsoft Search Server 2008 BizTalk Server 2006 <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Mobile 6.1 Windows Vista SQL Server 2005/2008 Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Mobile Device Manager 2008

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Business Intelligence	Performance Management	<p>Core Products:</p> <ul style="list-style-type: none"> Office Business Scorecard Manager 2005 Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Forefront Security For SharePoint server. Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Reporting Services SQL Server 2005/2008 Analysis Services SQL Server 2005/2008 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Forefront Security For SharePoint server. Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Reporting Services SQL Server 2005/2008 Analysis Services SQL Server 2005/2008 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Forefront Security For SharePoint server. Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Reporting Services SQL Server 2005/2008 Analysis Services SQL Server 2005/2008 Integration Services SQL Server 2005/2008 Notification Services Active Directory (as part of Windows Server) BizTalk Server Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 Windows Mobile 6.1

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Business Intelligence	Reporting & Analysis	<p>Core Products:</p> <ul style="list-style-type: none"> Office Business Scorecard Manager 2005 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Forefront Security For SharePoint server. Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Reporting Services SQL Server 2005/2008 Analysis Services SQL Server 2005/2008 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Forefront Security For SharePoint server. Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Reporting Services SQL Server 2005/2008 Analysis Services SQL Server 2005/2008 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Forefront Security For SharePoint server Office Professional Plus 2007 (Excel 2007) Visio 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Reporting Services SQL Server 2005/2008 Analysis Services SQL Server 2005/2008 Integration Services SQL Server 2005/2008 Notification Services Active Directory (as part of Windows Server) BizTalk Server 2006 Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 MapPoint 2006 Windows Mobile 6.1

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Business Intelligence	Data Warehousing	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/ SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Enterprise Edition (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio Team System for Database Professionals .NET Framework 3.0/3.5(for database professional) Windows Storage Server 2003 R2 Windows Server 2008 storage solution 	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Enterprise Edition (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services SQL Server 2008/SQL Server 2005 Service Broker Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Visual Studio Team System for Database Professionals .NET Framework 3.0/3.5 (for database professional) BizTalk Server 2006 Windows Storage Server 2003 R2 Windows Server 2008 storage solution

Application Platform Optimization

The tables displayed in this section map the Microsoft product portfolio to the Standardized, Advanced, and Dynamic levels of the Application Platform Optimization model.

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
User Experience	Client and Web development	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Vista 2007 Office suites Expression Web Designer Expression Blend Expression Studio Expression Web Silverlight <p>Dependencies:</p> <ul style="list-style-type: none"> Visual Studio 2008 Visual Studio 2008 Team Suite Visual Studio 2008 Tools for Microsoft Office <p>Recommended:</p> <ul style="list-style-type: none"> Expression Media 	<p>Core Products:</p> <ul style="list-style-type: none"> 2007 Office suites Windows Vista Expression Web Designer Expression Blend Expression Studio Expression Web Silverlight <p>Dependencies:</p> <ul style="list-style-type: none"> Visual Studio 2008 Visual Studio 2008 Team Suite Visual Studio 2008 Tools for Microsoft Office <p>Recommended:</p> <ul style="list-style-type: none"> Expression Media 	<p>Core Products:</p> <ul style="list-style-type: none"> Windows Vista 2007 Office suites Expression Web Designer Expression Blend Expression Studio Expression Web Silverlight <p>Dependencies:</p> <ul style="list-style-type: none"> Visual Studio 2008 Visual Studio 2008 Team Suite Visual Studio 2008 Tools for Microsoft Office .NET Compact Framework <p>Recommended:</p> <ul style="list-style-type: none"> Expression Media
Business Intelligence	Performance Management	<p>Core Products:</p> <ul style="list-style-type: none"> Office Business Scorecard Manager 2005 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Reporting Services SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Reporting Services SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Reporting Services SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services SQL Server 2008/SQL Server 2005 Notification Services Active Directory (Windows Server) BizTalk Server <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 Windows Mobile 6.1 Virtual Server 2005 R2 System Center Virtual Machine Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Business Intelligence	Reporting & Analysis	<p>Core Products:</p> <ul style="list-style-type: none"> Office Business Scorecard Manager 2005 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Reporting Services SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Office Professional Plus 2007 (Excel 2007) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Reporting Services SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 	<p>Core Products:</p> <ul style="list-style-type: none"> Office Performance Point Server 2007 SQL Server 2005/2008 Office SharePoint Server 2007 (Excel Services) Office Professional Plus 2007 (Excel 2007) Visio 2007 <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Reporting Services SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services SQL Server 2008/SQL Server 2005 Notification Services Active Directory (Windows Server) BizTalk Server 2006 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) ProClarity System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio 2008 MapPoint 2006 Windows Mobile 6.1 SQL Server Compact Edition Virtual Server 2005 R2 System Center Virtual Machine Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Business Intelligence	Data Warehousing	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services/SQL Server 2005 SQL Server 2008/SQL Server 2005 Integration Services Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Enterprise Edition (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio Team System for Database Professionals .NET Framework 3.0/3.5 (for database professional) Virtual Server 2005 R2 System Center Virtual Machine Manager 2007 Windows Storage Server 2003 R2 Windows Server 2008 storage solution 	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Enterprise Edition (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services SQL Server 2008/SQL Server 2005 Service Broker Active Directory (Windows Server) <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio Team System for Database Professionals .NET Framework 3.0/3.5 (for database professional) BizTalk Server 2006 Virtual Server 2005 R2 System Center Virtual Machine Manager 2007 Windows Storage Server 2003 R2 Windows Server 2008 storage solution

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
SOA and Business Process	Process, Workflow & Integration	<p>Core Products:</p> <ul style="list-style-type: none"> • BizTalk Server Standard 2006/ R2 • SQL Server 2005/2008 • Office SharePoint Server 2007 • Visual Studio 2008 Team System Suite <p>Dependencies:</p> <ul style="list-style-type: none"> • Active Directory (as part of Windows Server) • SQL Server 2008/SQL Server 2005 Analysis Services • SQL Server 2008/SQL Server 2005 Integration Services • Visual Studio 2008 • .NET Framework 3.5 • Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> • Systems Management Server (SMS) 2003 • System Center Configuration Manager 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Internet Security and Acceleration Server 2006 (for network security) • System Center Data Protection Manager 2007 • Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> • BizTalk Server Enterprise 2006/ R2 • SQL Server 2005/2008 • Office SharePoint Server 2007 • Visual Studio 2008 Team System Suite <p>Dependencies:</p> <ul style="list-style-type: none"> • Active Directory (as part of Windows Server) • SQL Server 2008/ SQL Server 2005 Analysis Services • SQL Server 2008/SQL Server 2005 Integration Services • Visual Studio 2008 • .NET Framework 3.5 • Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> • Systems Management Server (SMS) 2003 • System Center Configuration Manager 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Internet Security and Acceleration Server 2006 (for network security) • System Center Data Protection Manager 2007 • Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> • BizTalk Server Enterprise 2006/ R2 • SQL Server 2005/2008 • Office SharePoint Server 2007 • Visual Studio 2008 Team System Suite <p>Dependencies:</p> <ul style="list-style-type: none"> • Active Directory (as part of Windows Server) • SQL Server 2008/SQL Server 2005 Analysis Services • SQL Server 2008/SQL Server 2005 Integration Services • SQL Server 2008/SQL Server 2005 Service Broker • SQL Server 2008/SQL Server 2005 Notification Services • Visual Studio2008 • .NET Framework 3.5 • Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> • Systems Management Server (SMS) 2003 • System Center Configuration Manager 2007 • Microsoft Operations Manager (MOM) • System Center Operations Manager 2007 • Internet Security and Acceleration Server 2006 (for network security) • System Center Data Protection Manager 2007 • Identity Lifecycle Manager 2007

Capability	Sub-Capability	Standardized	Rationalized	Dynamic
Data Management	Data Infrastructure - Custom Line of Business & ISV Line of Business/Data Warehousing	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Enterprise Edition (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio Team System for Database Professionals .NET Framework 3.0/3.5 (for database professional) Windows Storage Server 2003 R2 Windows Server 2008 Storage solutions 	<p>Core Products:</p> <ul style="list-style-type: none"> SQL Server 2005/2008 Enterprise Edition (database snapshots, dedicated administrator connection, mirroring, clustering) <p>Dependencies:</p> <ul style="list-style-type: none"> SQL Server 2008/SQL Server 2005 Analysis Services SQL Server 2008/SQL Server 2005 Integration Services SQL Server 2008/SQL Server 2005 Service Broker SQL Server 2008/SQL Server 2005 Notification Services Active Directory (as part of Windows Server) Windows Server 2008/2003 R2 <p>Recommended:</p> <ul style="list-style-type: none"> Systems Management Server (SMS) 2003 System Center Configuration Manager 2007 Microsoft Operations Manager (MOM) System Center Operations Manager 2007 Internet Security and Acceleration Server 2006 (for network security) System Center Data Protection Manager 2007 Identity Lifecycle Manager 2007 Visual Studio Team System for Database Professionals .NET Framework 3.0/3.5 (for database professional) BizTalk Server 2006 Windows Storage Server 2003 R2 Windows Server 2008 storage solution
Development	Development Platform, Application Lifecycle Management (ALM), & Custom Applications	<p>Core Products:</p> <ul style="list-style-type: none"> Visual Studio 2008 Team Suite Visual Studio 2008 Tools for Microsoft Office 2007 Office suites Silverlight <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/2003 R2 (Internet Information Services) Windows Vista (.NET Framework 3.0/3.5) <p>Recommended:</p> <ul style="list-style-type: none"> Visual SourceSafe 2005 Standard Edition MSDN Library SQL Server 2005/2008 Office Visio 2007 System Center Data Protection Manager 2007 	<p>Core Products:</p> <ul style="list-style-type: none"> Visual Studio 2008 Team Suite (Team Edition for architects, developers and testers) Visual Studio 2008 Tools for Microsoft Office 2007 Office suites Silverlight <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/2003 R2 (Internet Information Services) Windows Vista (.NET Framework 3.0/3.5) <p>Recommended:</p> <ul style="list-style-type: none"> Visual SourceSafe 2005 Standard Edition MSDN Professional Subscription SQL Server 2005/2008 Office Visio 2007 System Center Data Protection Manager 2007 Internet Security and Acceleration Server 2006 BizTalk Server 2006 Visual Studio Team Edition for Database Professionals 	<p>Core Products:</p> <ul style="list-style-type: none"> Visual Studio 2008 Team Suite (Team Edition for Architects, developers and testers) Visual Studio 2008 Tools for Microsoft Office 2007 Office suites Silverlight <p>Dependencies:</p> <ul style="list-style-type: none"> Windows Server 2008/2003 R2 (Internet Information Services) Windows Vista (.NET Framework 3.0/3.5) Visual Studio Team Foundation Server 2008 <p>Recommended:</p> <ul style="list-style-type: none"> Visual SourceSafe 2005 Standard Edition MSDN Professional Subscription SQL Server 2005/2008 Office Visio 2007 System Center Data Protection Manager 2007 Internet Security and Acceleration Server 2006 BizTalk Server 2006 Visual Studio Team Edition for Database Professionals