

# SERVER REQUIREMENTS SPECIFICATION

The tables below outline the requirement for the Metastorm BPM Software. This document is to act purely as a guideline and you should consult ICCM as to the exact specification you require.

## CONFIGURATION 1 – SINGLE SERVER < 250 e-SD USERS

Component	Requirement
Database requirements	Microsoft SQL Server 2005 SP 1/SP 2 32 or 64-Bit
Operating System	Microsoft Windows Server 2003 Standard Edition SP 1/ SP 2 or Microsoft Windows Server 2008
Processors <sup>2</sup>	Dual Pentium IV 1.8 GHz (or equivalent)
Disk Configuration	Minimum for Microsoft SQL Server only: RAID 5 for operating system, applications, and SQL database log and data files More available disks will improve Microsoft SQL Server performance Recommend using a dual-channel fast and wide SCSI-2 controller Recommended for Microsoft SQL Server only: RAID 1 for operating system and applications RAID 5 for SQL database log and data files
RAM	Minimum: 2 gigabyte (GB) or greater / Recommended: 4 gigabyte (GB) or greater
Network card	32-bit, 10/100 megabyte (MB) Ethernet Full Duplex - Minimum

## CONFIGURATION 2 – 250 – 1000 eSD USERS

Component	Requirement
Database requirements	Microsoft SQL Server 2005 SP 1/SP 2 32 or 64-Bit
Operating System	Microsoft Windows Server 2003 Standard Edition SP 1/ SP 2 or Microsoft Windows Server 2008
Processors <sup>2</sup>	Quad Pentium IV 1.8 GHz (or equivalent)
Disk Configuration	Minimum for Microsoft SQL Server only: RAID 5 for operating system, applications, and SQL database log and data files More available disks will improve Microsoft SQL Server performance Recommend using a dual-channel fast and wide SCSI-2 controller Recommended for Microsoft SQL Server only: RAID 1 for operating system and applications RAID 5 for SQL database log and data files
RAM	Minimum: 2 gigabyte (GB) or greater / Recommended: 4 gigabyte (GB) or greater
Network card	32-bit, 10/100 megabyte (MB) Ethernet Full Duplex - Minimum

## CONFIGURATION 3 – MULTI SERVER < 250 e-SD USERS

Component	Requirement
Database requirements	Microsoft SQL Server 2005 SP 1/SP 2 32 or 64-Bit
Operating System	Microsoft Windows Server 2003 Standard Edition SP 1/ SP 2 or Microsoft Windows Server 2008
Processors <sup>2</sup>	Web/App Server: Dual Pentium IV 1.8 GHz (or equivalent) Dedicated SQL Server: Pentium IV 2.4 GHz (or equivalent)
Disk Configuration	Minimum for Microsoft SQL Server only: RAID 5 for operating system, applications, and SQL database log and data files More available disks will improve Microsoft SQL Server performance Recommend using a dual-channel fast and wide SCSI-2 controller Recommended for Microsoft SQL Server only: RAID 1 for operating system and applications RAID 5 for SQL database log and data files
RAM	Web/App Server: 1 gigabyte (GB) or greater / Dedicated SQL Server: 1 gigabyte (GB) or greater
Network card	32-bit, 10/100 megabyte (MB) Ethernet Full Duplex - Minimum

## CONFIGURATION 4 – MULTI SERVER 250 – 1000 e-SD USERS

Component	Requirement
Database requirements	Microsoft SQL Server 2005 SP 1/SP 2 32 or 64-Bit
Operating System	Microsoft Windows Server 2003 Standard Edition SP 1/ SP 2 or Microsoft Windows Server 2008
Processors <sup>2</sup>	Web/App Server: Dual Pentium IV 2.4 GHz (or equivalent) Dedicated SQL Server: Dual Pentium IV 1.8 GHz (or equivalent)
Disk Configuration	Minimum for Microsoft SQL Server only: RAID 5 for operating system, applications, and SQL database log and data files More available disks will improve Microsoft SQL Server performance Recommend using a dual-channel fast and wide SCSI-2 controller Recommended for Microsoft SQL Server only: RAID 1 for operating system and applications RAID 5 for SQL database log and data files
RAM	Web/App Server: 2 gigabyte (GB) or greater Dedicated SQL Server: 2 gigabyte (GB) or greater
Network card	32-bit, 10/100 megabyte (MB) Ethernet Full Duplex - Minimum