MA!N system requirements

Author	CE-iT
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1 MA!N system requirements

This document outlines the technical MA!N requirements. In some cases the mentioned requirements are suggestions at which CE-iT can guarantee the optimal MA!N performance. Specific requirements, such as disk space, depend on specific situations within your organisation (history conversion, underlying data etc.). Please discuss such requirements in detail with your CE-iT consultant.

MA!N Software		
Delivery method	MA!N.MSI Install.zip – Microsoft Installer with the zipped MAIN files.	
Source/medium	CE-iT FTP Server (log in credentials are available on request).	
Purpose	The ZIP file contains the complete MA!N installation, during unpacking the correct directory structure is made and the files from the ZIP file are placed. The database, the templates etc. are not changed (unaffected) during the installation or upgrading MA!N. Locally, a shortcut to the MA!N application is made.	
Configuration	- A reference to the MA!N folder on the server, other settings remain unchanged; - The MA!N user group must have read/write permissions on the MA!N folder; - The file "Connectionstring.ini" must be present in folder "..\MA!N\Databases". This file contains settings for the Microsoft SQL database.	
System configuration (recommended)	Client:	- Windows version supported by Microsoft; - Most recent .Net Framework; - Microsoft Office Excel and Word; - Shortcut to the MA!N executable.
	Server:	- File server; - 100 GB free disk space (this can vary per organization). - Minimum 2 CPU, recommended 4 CPU;
	LAN:	100 MB or higher.
Installation options	Any Windows driven platform (e.g. Client-server, Citrix, RDS, etc.)	

MA!N Database	
Delivery method	MA!N.bak (or script).
Source/medium	In the MA!N.Zip file.
Purpose	Restoring the pre-configured database backup file in the SQL Server environment.
Configuration	- The MA!N user group has permissions on the MA!N database (dbowner); - Set initial size for instance on 500 MB for the MDF/LDF.

System configuration (recommended)	Microsoft SQL Server:	Suggested: all supported by Microsoft.	
	Server:	- Windows Server: all supported by Microsoft; - 32 GB internal memory; - C:\ Windows Server; - D:\ Database file (minimum 100 GB, dependent on usage); - E:\ Logfile (expected maximum for standard implementations 5 GB).	
	Tool:	SQL Server Management Studio.	

Serv-iT Service	
Delivery method	Start-iT Installer.msi – Microsoft Installer.
Purpose	Server installation of the software, will add the system service "Start-iT" that can start-up MA!N with parameter /Serv-iT. After this, MA!N will run in the background (Serv-iT) and can execute certain tasks in the background such as importing data, export, make reports etc.
Configuration	- MA!N must be installed; - Follow the instructions on the website (see "Source/medium"); - The service is running controlled by a service account that must have permissions on the MA!N folder and the MA!N database.

System configuration (recommended)	Server: - Windows Server: all supported by Microsoft;
	          - 8 GB internal memory;
	          - Minimum 2 CPU, recommended 4 CPU;
	          - Most recent .Net Framework.

MA!N mail	
	SMTP.
Port	25 (can be configured).
Authentication	Basic, Anonymous, Windows Authentication. For more options please contact CE-iT.
Sender	Can be setup in the MA!N application: User name or for instance "example@company.com".