

Captell Components

Workbench

The Captell workbench is used to build and maintain Captell report objects (Tables, Charts, Documents etc.). The Captell Workbench is installed on the workstation of each user responsible for maintaining the reporting system.

Service

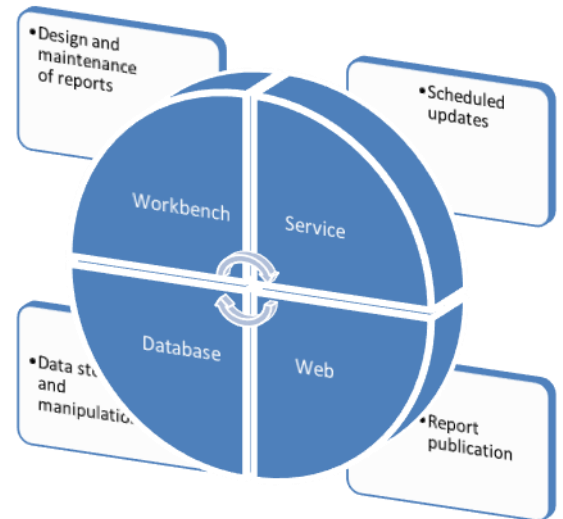
Provides background scheduled updates to the Captell database including loading new data and building reports from document templates. The Captell Service is installed on the same hardware as the Captell database.

Web

Captell utilises Microsoft Internet Information System (IIS) to support its web services. The Captell web components can be installed on any platform running IIS and present the reports found in the Captell database to web users.

MS SQL Server

Captell utilises the Microsoft's SQL Server™ database. SQL Server may be installed locally on the Captell users desktop or on a windows server platform. Either SQL Server Standard, Enterprise or the included SQL Server Express edition may be used.



Required Hardware configuration

Single user installation

Captell can be installed on virtually any hardware running Microsoft operation system XP or later. For single user installations this may be a basic laptop computer with a single core 2Ghz processors and 500Mb RAM. 200MB of disk space is required for the Captell software, disk space for data storage is dependent on the volume of data required to be processed.

Enterprise installation

Minimum enterprise hardware configuration:

- Processor: 2.0Ghz (quad core preferred)
- Memory: 500MB (2GB+ preferred)
- Disk: 200MB for software installation, disk required for data storage dependent on volume of data required. For Wintel capacity management approximately 50GB will be required for each 1000 servers.

Captell components can be installed together on a single server (preferred) or on separate servers.

Required Software configuration

Workbench

Windows XP or later operating system, 32 or 64bit (preferred)
Dot Net framework 1.1

Service

Windows XP or later operating system, 32 or 64bit (preferred)
Dot Net framework 1.1

Web

Windows XP or later operating system, 32 or 64bit (preferred)
Dot Net framework 2.0
IIS 5.0 or later

Database

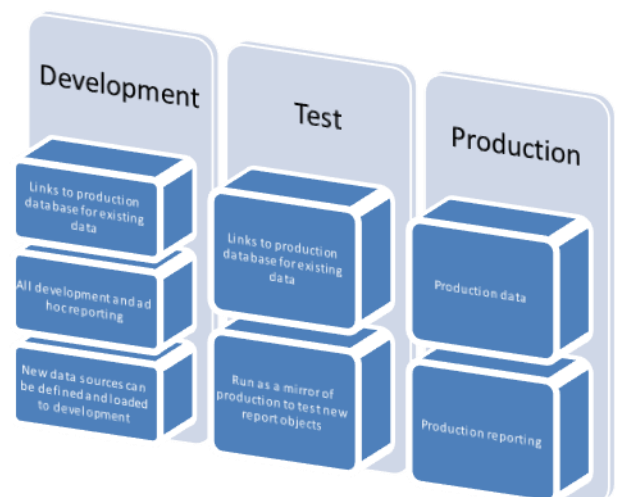
SQL Server 2005
SQL Server 2008
SQL Server 2008 R2 (Preferred)

Preferred configuration

In a typical installation Captell will process vast amounts of data, for this reason we prefer to have all components installed on the one hardware platform. On the “Captell Server” an installation of the Captell workbench is required along with a single instance of SQL Server with 3 databases (Production, Test and Development). The Captell Service and Captell web components should also be installed on the Captell Server.

On each users workstation a copy of the Captell workbench is required, alternatively users can connect to the server via MSTSC (or similar) and use the workbench installed there.

To cater for change control in the reporting environment 3 separate database are created within the same SQL Server instance. This allows for access to production data from both the development and test environments without duplication.



Installation and configuration

The Captell system is installed using a purpose built Captell utility or standard windows installation packages. The Captell databases are created using utilities built into the Captell Administrator. Some minor manual configuration changes to Captell are required before use.