



SHIRE SYSTEMS LIMITED
Pirana CMMS
Minimum Hardware Specification

Pirana CMMS: Deployment

Shire Pirana CMMS utilises web server technology that can be deployed across the internet, across your work network, or if required on a standalone PC for single user or a small office implementation.

IMPORTANT: Pirana CMMS does not require access to the internet enabling Pirana to be deployed inside a secure network without access to any external sites or services.

For single Pirana CMMS deployment supporting 3 to 25 concurrent users:

Operating System: MS Windows Server 2012 R2. MS Internet Information Services (IIS) is required.

Minimum Hardware: => Dual Core 2GHz x64 Processor
=> 8GB RAM
=> 50 GB of free disk space after operating system installation
1Gbps network card and switches

Database Platform: MS SQL Server Express/Standard, version 2008R2/2012/2014/2016/x64

For single Pirana CMMS deployment supporting 25 to 50 concurrent users:

Operating System: MS Windows Server 2012 R2. MS Internet Information Services (IIS) is required.

Minimum Hardware: => Dual Core 2GHz x64 Processor
=> 16GB RAM
=> 50 GB of free disk space after operating system installation
1Gbps network card and switches

Database Platform: MS SQL Server Standard/Enterprise, version 2008R2/2012/2014/2016/x64

NOTE: Pirana CMMS is provided with MS SQL Server Express edition for those without an existing SQL Server. Please contact Shire Customer Support team for details of recommended hardware for more than 50 concurrent users. Pirana CMMS application server can be virtualised.

Recommended Web Browsers

- Google Chrome
- Mozilla Firefox
- MS Internet Explorer 11

This information is intended as a reasonable guideline only. The actual hardware requirement necessary to attain satisfactory performance is influenced by many external factors, such as other applications running on the same infrastructure. The software may function on a server with a slightly lower specification than those recommended. However, it is likely that performance will be impaired. To get the best possible performance from your Pirana CMMS software, it's important to check that your Pirana application server meets the minimum requirements of the software.

If you are unsure or have any questions, please contact the Shire Customer Support team.