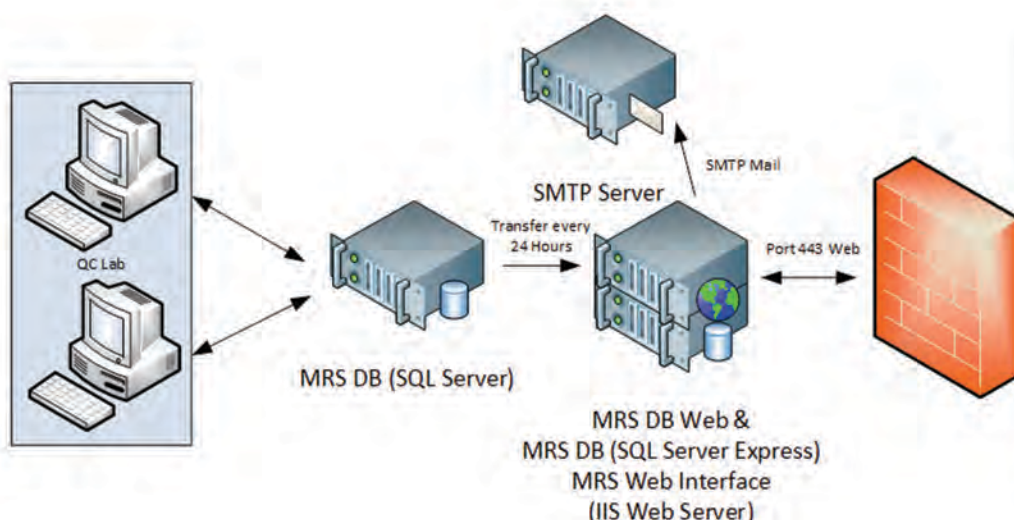


Microbiological Reporting System

Technical Information

This document outlines the technical requirements for the Microbiological Reporting System. During the implementation process, more detailed technical information can be provided to you and your IT Department. WJPS have many years experience of working with NHS IT Departments and are able to support the whole implementation process. From initial interest to installation WJPS can process your project in around 8 weeks. Installation and training both normally take place on one day. We recommend a phased implementation, start with a small number of rooms and building up to all rooms over time, giving your users chance to familiarise themselves with the system and processes.



Installation Options

There are a wide range of implementation options available. MRS can be installed on a single standalone PC, or multiple machines using a network database. A network installation is required if you are wanting to use the web interface. These options allow us to meet a range of IT and implementation budgets, large and small.

Technical Requirements

To easily implement MRS in the NHS the technology that it sits on top of it mainly Microsoft and SAP based. WJPS can license versions of all the technology under their installation license agreement if required. These technologies include.

- Microsoft .NET framework 4.0 and above.
- Microsoft SQL Server 2008 R2
- Crystal Reports 2011
- IIS 7 and above (only for the web interface)

Support for these technologies are provided as part of our support licenses.



Additional Equipment

According to your implementation requirements WJPS can provide you with a list of approved external hardware (printers and barcode scanners) that will work with MRS. We have options to meet a range of budgets. We can provide these devices as part of the implementation if required.