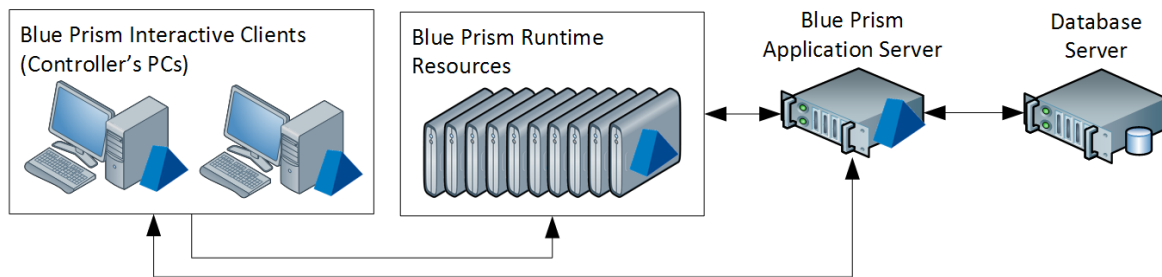


Infrastructure Introduction

This data sheet provides technical guidance regarding the specification and configuration of environments for Blue Prism. It is intended as a guide for indicative sizing and configuration however specific environments will vary depending on the profile of the Blue Prism[®] implementation.

More detailed information can be obtained from the Blue Prism Infrastructure Overview, available on request.

Implementation Profile



A Blue Prism implementation consists of a database server coupled with any number of Interactive Clients, Runtime Resources and Blue Prism Application Servers, depending on the business application.

The components perform the following functions:

- **Blue Prism Interactive Client**
A physical or virtual Machine with Blue Prism installed which facilitates the development, configuration and monitoring of Blue Prism processes.
- **Blue Prism Runtime Resource**
A physical or virtual Machine with Blue Prism installed that runs automated processes against target applications, often referred to as the robot.
- **Blue Prism Application Server**
A physical or virtual machine with the Blue Prism Server service installed which shields database connection details from connected clients, implements encryption and hosts the Scheduler.
- **SQL Server Database**
Blue Prism repository for processes, logs, audit and user info.

It is common for most components to be deployed into a production strength virtual infrastructure, for pilot processes or small projects there is the option to deploy the solution on a desktop model.

Minimum Requirements

Interactive Client

- Intel Processor
- 2GB RAM
- Minimum 10GB free disk space (after install of Operating System and standard software)
- Windows XP SP3, 7, 8.1, 10 (32 or 64-bit)
Windows Server 2003, 2008, 2012. (32-bit or 64-bit)*
- Windows Installer v3.1
- .NET Framework 4.0
- Access to in-scope applications (for process configuration)

Runtime Resource (Robot)

- Intel Processor
- 2GB RAM
- Minimum 10GB free disk space (after install of Operating System and standard software)
- Windows XP SP3, 7, 8.1, 10 (32 or 64-bit)
Windows Server 2003, 2008, 2012 (32 or 64-bit)*
- Windows Installer v3.1
- .NET Framework 4.0
- Access to in-scope applications

Application Server

- Intel Xeon Processor
- 2GB RAM
- 20GB free disk space after install of OS and standard software
- Windows Server 2003, 2008, 2012. (32-bit or 64-bit)*
- Windows Installer v3.1
- .NET Framework 4.0

The specification of the **Interactive Clients** (used for development) and the **Runtime Resources** must meet the collective recommendations of the in-scope target applications. (E.g. SAP, Office, Kana)

A useful indicator is to base the specification on an equivalent PC used by an end-user to automate those same applications.

Database Server

- Intel Quad Xeon Processor
- 4GB RAM
- Windows Server 2003, 2008, 2012. (32-bit or 64-bit (recommended))*.
- SQL Server 2005, 2008, 2012, 2014, 2016 (32-bit or 64-bit) Standard or Enterprise Edition*; or Microsoft SQL Azure.
- Case insensitive, 1252 code page SQL Collation.
(E.g. Latin1_General_CI_AS / SQL_Latin1_General_CP1_CI_AS)
- Non-clustered or clustered architecture (includes support for AlwaysOn Availability Groups)
- Allocate 10GB Data File per connected Runtime Resource (min 100GB)
- Allocate 5GB Data Log File per connected Runtime Resource (min 50GB)
- High performance disk array

*R2 editions of the list operating systems and SQL Servers are supported