

System Requirements Version 4.5



for On-Premise (Subscription and Perpetual)

The following requirements are for Perspective™ operating in a traditional LAN/WAN environment with the Web server component running on a separate Microsoft® IIS box. These configurations are for planning purposes only—please work with your PPM account manager for a specific assessment of your needs. These requirements apply to all editions of Perspective™ V4.5.

	Minimum	Recommended
Client Machine		
Processor Speed	1.5 GHz	3 GHz+
Memory	1 GB	2 GB+
Operating System	Windows® Vista® SP 3, Windows® 7 SP 1, Windows® 8, Windows® 8.1	
.Net Framework	Version 4.5	
Web Browser – Launch Perspective	Internet Explorer® 8.0, Internet Explorer® 9.0, Internet Explorer® 10.0, Internet Explorer® 11.0	
Web Browser – Web Portal	Internet Explorer® 10.0+, Chrome™ v29+, Safari® iOS6, Android™ Browser 4.2+	
Third Party Application	Adobe® Reader® 9.4.0+ Microsoft Office® 2007, Microsoft Office® 2010 ¹ Sun Java™ Runtime Environment 7 U71, 8 U25 ² QlikView™ Analyzer Plug-in for Internet Explorer® ³	
Mobile iOS App	iOS 6, iOS 7, iOS 8	
Web Services Server⁴		
Available Disk Space⁵	1 GB	1 GB
Processor Speed	2 GHz	2 GHz multicore or better
Memory	4 GB	8 GB+
Operating System	Windows Server® 2012, Windows Server® 2012 R2 Microsoft® Distributed Transaction Coordinator (MSDTC) IIS with net.tcp binding on port 808 ⁶	
.Net Framework	Version 4.5 with http and non-http activation	
C++ Runtime Libraries	C++ 2010 SP1 Runtime Libraries (x64) 10.40219	
QlikView™ Server⁷	64 bit Version 11.20 SR1	
SQL Server® Machine⁴		
Available Disk Space	2 GB	20 GB+, SCSI Hard Drive
Processor Speed	3 GHz	64 bit Server Dual Core or Multiple Processors
Memory	2 GB	4 GB+
Database Server	SQL Server® 2008 SP 3, SQL Server® 2008 R2 SP2, SQL Server® 2012 SP1, SQL 2014	
Reporting Services	SQL Server® 2008 Reporting Services, SQL Server® 2012 Reporting Services	

Deployment Note: Perspective client is deployed as a ClickOnce application, launched from Internet Explorer®; it has a zero client footprint and does not require administrative rights to launch. Refer to last page for more details on ClickOnce.

Network Note: If single sign-on authentication or add from Active Directory® is used, the Active Directory® Services must be enabled on the Perspective Web Server.

DTC Note: Perspective Integration Services requires the Microsoft® Distributed Transaction Coordinator (DTC) service to be installed and enabled on the Internet Information Services (IIS) for Windows® Web Server and the Microsoft® SQL Server® for Perspective.

1 This requirement only applies if using Outlook® email integration.

2 This requirement only applies if using the Visual Analysis component.

3 This requirement only applies to Perspective Focal Point.

4 These requirements are for systems with 5 to 25 users. For Perspective systems with more than 25 users, please contact your PPM account manager for a specific assessment of your needs.

5 Depending on the size of your Perspective database, more disk space may be required for Perspective Focal Point and the Workflow component.

6 The net.tcp binding only required if using Dispatching (included with Perspective SOC and Perspective EIM).

7 This requirement only applies to Perspective Focal Point. A limited QlikView™ Server license is included with Focal Point.