



# ASC System Hardware Requirements

ASC System	Operating Systems/Component	Specifications
<p><b>Non-networked computers or networked workstations running:</b></p> <ul style="list-style-type: none"> <li>DC/401k System</li> <li>DVDirect Daily System</li> <li>Defined Benefit Valuation and/or</li> <li>DC/401k Compliance Testing System</li> </ul>	<p><b>Workstations:</b> <b>Supported Operating Systems:</b></p> <ul style="list-style-type: none"> <li>Windows 7, Windows 8 or Windows 10 Workstations</li> </ul>	<p><b>Platform minimum:</b></p> <ul style="list-style-type: none"> <li>Any processor which will support the Windows 7, 8 or 10 operating system</li> <li>Memory: Windows recommended minimum is adequate.</li> <li>Disk Space Requirement: Network workstation, minimal. For standalone systems, 3 GB for ASC system files and local storage (Additional storage may be required if you choose to locally store any plan data)</li> <li>Screen Resolution Recommended 1024 x 768; Min 800 x 600</li> <li>Printers: Most printers are compatible with ASC products. We recommend HP-type PCL printers.</li> <li>Adobe Acrobat (full version for graphic report formats)</li> </ul>
<p><b>Network Fileserver running:</b></p> <ul style="list-style-type: none"> <li>DC/401k System</li> <li>DV Direct Daily System</li> <li>Defined Benefit Valuation</li> <li>DC/401k Compliance Testing System</li> </ul>	<p><b>Supported Operating Systems - Fileservers:</b></p> <ul style="list-style-type: none"> <li>Windows 2008, 2011, 2012 or 2016</li> <li>Dedicated Server not required</li> </ul>	<p><b>Platform minimum:</b></p> <ul style="list-style-type: none"> <li>Any processor configuration which will support the Windows 2008, 2011, 2012, or 2016 operating system</li> <li>Memory: Windows recommended minimum is adequate</li> <li>Disk space requirement: 3 GB for ASC programs and files (Additional storage depends on the size and number of plans you intend to run)</li> <li>Printers: Most printers are compatible with ASC Systems. We recommend HP-type PCL printers.</li> </ul>
<p><b>Cloud Based - networked workstations running:</b></p> <ul style="list-style-type: none"> <li>DC/401k System</li> <li>DV Direct Daily System</li> <li>Defined Benefit Valuation</li> <li>DC/401k Compliance Testing System</li> </ul>	<p><b>Supported Operating Systems:</b></p> <ul style="list-style-type: none"> <li>Windows 7, Windows 8 or Windows 10 Workstations</li> </ul>	<p><b>Platform minimum:</b></p> <ul style="list-style-type: none"> <li>Any Processor which will support Windows 7, 8 or 10 Operating System.</li> <li>Memory: Windows recommended minimum is adequate.</li> <li>Disk Space Requirement: Network workstation, minimal.</li> <li>Screen Resolution Recommended 1024 x 768; Min 800 x 600</li> <li>Printers: Most printers are compatible with ASC products. We recommend HP-type PCL printers.</li> <li>Adobe Acrobat (full version for graphic report formats)</li> </ul>
<p><b>Cloud Based Platform:</b></p> <ul style="list-style-type: none"> <li>DC/401k System</li> <li>DV Direct Daily System</li> <li>Defined Benefit Valuation</li> <li>DC/401k Compliance Testing System</li> </ul>	<p><b>Supported Operating Systems - Fileservers:</b></p> <ul style="list-style-type: none"> <li>Windows 2008 R2, 2012 R2 or 2016 R2</li> <li>Dedicated Server not required</li> </ul>	<p><b>Platform minimum:</b></p> <ul style="list-style-type: none"> <li>Any processor configuration which will support Windows 2008 R2, 2012 R2 or 2016 R2 operating system</li> <li>Memory: Windows recommended minimum is adequate</li> <li>Disk space requirement: 3 GB for ASC programs and files (Additional storage depends on the size and number of plans you intend to run)</li> <li>Printers: Most printers are compatible with ASC Systems. We recommend HP-type PCL printers.</li> <li>MS Remote Desktop Services – Client Access Licenses</li> </ul>
<p><b>ASP-Hybrid:</b></p> <ul style="list-style-type: none"> <li>Gemini Web Based Participant Account and Plan Sponsor Management System</li> </ul>	<p><b>Preferred:</b></p> <p>Dedicated ASC Workstation to serve as Gemini Web server with: Windows 7, Windows 8 or Windows 10 OR</p> <p>Minimum Required: ASC Application Server to be used as Gemini Web server</p> <p><b>For Cloud Server Configuration:</b></p> <p>Gemini will be always be installed on the ASC application server.</p>	<p><b>Platform minimum:</b></p> <ul style="list-style-type: none"> <li>Must have IIS, version 5.0 or later</li> <li>Microsoft .NET Framework version 3.5</li> <li>High Speed Internet Access</li> <li>Optional: Excel version 2003 or later</li> <li>Optional: SSL Certification</li> </ul>
<p><b>PensionPal</b></p>	<p><b>Supported Operating Systems - Workstations:</b></p> <ul style="list-style-type: none"> <li>Windows 7, Windows 8 or Windows 10</li> </ul> <p><b>Supported Operating Systems - Fileservers:</b></p> <ul style="list-style-type: none"> <li>Windows 2008 R2, Windows 2012 R2 or 2016R2</li> <li>Dedicated Server not required</li> </ul>	<p><b>Platform minimum:</b></p> <ul style="list-style-type: none"> <li>Any Processor which will support Windows 7, 8 or 10 Operating System.</li> <li>Any processor configuration which will support Windows 2008 R2, 2012 R2 or 2016 R2 operating system</li> <li>Memory: Windows recommended minimum is adequate</li> <li>Disk space requirement: 8 GB for PensionPal programs and files</li> <li>Microsoft Outlook – 2007 or later</li> <li>Microsoft .Net Framework 3.5 SP1</li> <li>Microsoft .Net Framework 4.0</li> <li>Microsoft Server 2014 Express</li> <li>Printers: Most printers are compatible with ASC products. We recommend HP-type PCL printers.</li> <li>Adobe Acrobat (full version for fillable PDFs)</li> </ul> <p><b>Web Portal:</b></p> <ul style="list-style-type: none"> <li>Must have IIS, version 7.0 or later</li> <li>Microsoft .NET Framework version 3.5</li> <li>High Speed Internet Access</li> <li>SSL Certification</li> </ul>