

Suite	Additional Products & Utilities							
V10.1 Platform Specifications that are supported	Exchange	aspenONE Client	Aspen Infrastructure - Product Installation	Software License Manager (SLM) ²	aspenONE Update Center	aspenONE Integration Foundation	Aspen Reporting Framework 64-bit	Aspen Framework Server (AFW)
Operating Systems (64-bit only)								
Windows 10 Anniversary (2nd LTSB) Enterprise & Professional (64-bit)	✓	✓	✓	✓	✓	✓		
Windows 10 Enterprise & Professional (64-bit)	✓	✓	✓	✓	✓	✓		
Windows 8.1 Update 1 Enterprise & Professional (64-bit)	✓	✓	✓	✓	✓	✓		
Windows 7 Enterprise & Professional SP1 (64-bit)	✓	✓	✓	✓	✓	✓		
Windows Server 2016	✓	✓	✓	✓	✓	✓	✓	✓
Windows Server 2012 R2	✓ ¹	✓	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	✓	✓	✓
Ubuntu Server Edition 16.04 LTS								
Advantech Smart Router Series coLinux								
Safari on iOS 10+ for iPad Support		✓						
Microsoft Office								
Office 365 (Desktop/Click-to-run)			✓					
Office 2016 (64-bit)								
Office 2016 (32-bit)			✓					
Office 2013 SP1 (32-bit)			✓					
Office 2010 SP2 (32-bit)			✓					
Database Servers								
Microsoft SQL Server 2016 SP1 (Enterprise/Standard Edition)	✓		✓			✓	✓	✓
Microsoft SQL Server 2016 SP1 (Express Edition)			✓					
Microsoft SQL Server 2014 SP2 (Enterprise/Standard Edition)	✓		✓			✓	✓	✓
Microsoft SQL Server 2014 SP2 (Express Edition)			✓					
Microsoft SQL Server 2012 SP2 (Enterprise/Standard Edition)	✓		✓			✓	✓	✓
Microsoft SQL Server 2012 SP2 (Express Edition)			✓					
Microsoft SQL Server 2008 R2 SP3 (Enterprise/Standard Edition)	✓		✓			✓	✓	✓
Microsoft SQL Server 2008 R2 SP3 (Express Edition)			✓					
SQL Server Local DB			✓					
SQL Server 2012 Analysis Services							✓	✓
SQL Server 2008 R2 Analysis Services							✓	✓
Oracle Database 12.1.0.2	✓	✓				✓		
Oracle Database 11.2.0.4	✓	✓				✓		
Database Clients								
Microsoft SQL Server 2016 SP1 (Express Edition)						✓		
Microsoft SQL Server 2014 SP2 (Express Edition)						✓		
Microsoft SQL Server 2012 SP2 (Express Edition)						✓		
Microsoft SQL Server 2008 R2 SP3 (Express Edition)						✓		
Oracle Client 12.1.0.2 32-bit						✓		
Oracle Client 11.2.0.4 32-bit						✓		
Oracle Client 12.1.0.2 64-bit						✓		
Oracle Client 11.2.0.4 64-bit						✓		
Runtimes								
.NET Framework 4.7.1								
.NET Framework 4.6.2	✓	✓	✓	✓	✓	✓	✓	✓
.NET Framework 3.5			✓	✓	✓			
32-bit Java 8 JRE update 91			✓					
32-bit Java 8 JDK update 91			✓					
64-bit Java 8 JRE update 91			✓					
64-bit Java 8 JDK update 91			✓					
MSXML 6			✓	✓		✓	✓	✓
Silverlight 5			✓					
Flash 10 and higher	✓							
Visual Studio 2010 Tools for Office Runtime			✓					

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Server Types - Minimum Recommended							
Type I: Computer & processor: Intel Xeon E5 series or faster for standalone deployment Intel Xeon E5 series, 4 cores or more for multi-user environment Memory (RAM): 8 or above gigabytes (GB) RAM for standalone deployment, 16 or above gigabytes (GB) RAM for multi-user environment Hard Disk: 150 gigabytes (GB) available for standalone deployment, 300 gigabytes (GB) for multi-user environment Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1280 x 1024 or higher resolution monitor Network: 100MB/Sec				✓		✓	✓
Type II: Computer & processor: Intel Xeon E5 series type system (4 cores) or faster Memory (RAM): 16 or above gigabytes (GB) RAM Hard Disk: 300 gigabytes (GB) or more available Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1280 x 1024 or higher resolution monitor Network: 100MB/Sec (Gigabyte network recommended)							
Type III: Computer & processor: 4 x Intel (8 cores) or faster Memory (RAM): 32 or above gigabytes (GB) RAM Hard Disk: 500 gigabytes (GB) or more available Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1280 x 1024 or higher resolution monitor Network: 100MB/Sec (Gigabyte network recommended)							
Type IV: (IIoT Gateways) Computer & processor: ARM or Intel based CPU or more Memory (RAM): 256Mb or more Hard Disk: 128Mb or more							

Notes:

<p>1 If using aspenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.</p>
<p>* In general, AspenTech aspenONE® software license agreements with customers permit use of the licensed software on Supported Computers at customer Sites. "Supported Computers" include computers with a manufacture, model and operating system for which AspenTech offers a supported version of the software, and that are controlled by the customer. "Sites" are customer facilities or locations specified in the license agreement.</p> <p>AspenTech permits customer use of licensed aspenONE software in the cloud where: (i) the Platform Support specifications published by AspenTech for the relevant version of the software product include cloud support; (ii) only the customer has access to the licensed software hosted by the cloud service provider; and (iii) the user is accessing the software only from a Site specified in the applicable license agreement.</p> <p>Cloud deployment does not change any license restrictions, including the restrictions on which regions can access the software.</p>
<p>2 SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud</p>
<p>If running standalone, 1280 x 800 is the minimum recommended resolution monitor for servers.</p>
<p>If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.</p>
<p>Microsoft Active Directory/Domain Services (Required for aspenONE Web Server)</p>
<p>When running software on a virtual machine, the machine should meet the same requirements.</p>

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	Your Aspen SLM Server must be installed and running prior to installing any V9 product.							
	For SLM server using Type 1 Desktop configuration, the minimum memory is 4GB with 20GB hard drive.							