Suite	Asset Performance Management										
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>			
Operating Systems (64-bit only)		1	1		1	1					
Windows 11 Enterprise & Professional (64-bit)	$\checkmark$	$\checkmark$		$\checkmark$		$\checkmark$					
Windows 10 Anniversary Enterprise & Professional (64-bit)	$\checkmark$	$\checkmark$		$\checkmark$		$\checkmark$					
Windows 8.1 Update 1 Enterprise & Professional (64-bit)	$\checkmark$	$\checkmark$		$\checkmark$		$\checkmark$					
Windows Server 2019	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	√ <sup>26</sup>	$\checkmark$			
Windows Server 2016	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$					
Windows Server 2012 R2	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$					
Ubuntu Server Edition 20.04 LTS											
Ubuntu Server Edition 18.04 LTS											
Ubuntu Server Edition 16.04 LTS											
Microsoft Office											
Office 365 (Desktop/Click-to-run) (32-bit/64-bit)	$\checkmark$	$\checkmark$									
Office 2021 (64-bit)	$\checkmark$	$\checkmark$									
Office 2021 (32-bit)	$\checkmark$	~									
Office 2019 (64-bit)	$\checkmark$	$\checkmark$									
Office 2019 (32-bit)	$\checkmark$	~									
Office 2016 (64-bit)	$\checkmark$	$\checkmark$									
Office 2016 (32-bit)	$\checkmark$	$\checkmark$									
Office 2013 (32-bit)	$\checkmark$	$\checkmark$									
Database Servers											
Microsoft SQL Server 2019 (Enterprise/Standard Edition)			$\checkmark$			$\checkmark$		$\checkmark$			
Microsoft SQL Server 2019 (Express Edition)			$\checkmark$			$\checkmark$					
Microsoft SQL Server 2017 (Enterprise/Standard Edition)			$\checkmark$			$\checkmark$		$\checkmark$			
Microsoft SQL Server 2017 (Express Edition)			$\checkmark$			$\checkmark$					
Microsoft SQL Server 2016 (Enterprise/Standard Edition)						$\checkmark$					
Microsoft SQL Server 2016 (Express Edition)						$\checkmark$					

Suite	Asset Performance Management										
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>			
Microsoft SQL Server 2014 (Enterprise/Standard Edition)						$\checkmark$					
Microsoft SQL Server 2014 (Express Edition)						$\checkmark$					
Microsoft SQL Server 2012 (Enterprise/Standard Edition)						$\checkmark$					
Microsoft SQL Server 2012 (Express Edition)						$\checkmark$					
SQL Server 2014 Local DB	$\checkmark$										
SQL Server 2016 Local DB	$\checkmark$		$\checkmark$								
SQL Server 2012 -2019 Analysis Services											
Oracle Database 19.x.x 64-bit											
Oracle Database 18.xx 64-bit											
Oracle Database 12.2 64-bit											
Database Clients											
Oracle Client 19.x 32-bit											
Oracle Client 19.x 64-bit											
Oracle Client 18.x 32-bit											
Oracle Client 12.2 64-bit											
Oracle Client 12.2 32-bit											
Runtimes	-	T	T	L. L	T						
.NET Framework 4.8	$\checkmark$	$\checkmark$	$\checkmark$			$\checkmark$		$\checkmark$			
.NET Core 3.1.x			$\checkmark$								
ASP.NET Core 3.1.x								$\checkmark$			
64-bit Oracle Java 11 JRE LTS			$\checkmark$								
64-bit Oracle Java 11 JDK LTS			$\checkmark$								
64-bit Oracle Java 8 JRE LTS											
64-bit Oracle Java 8 JDK LTS											
32-bit AdoptOpenJDK Java 11 LTS											
64-bit AdoptOpenJDK Java 11 LTS			$\checkmark$			√17					

Suite	Asset Performance Management									
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>		
64-bit AdoptOpenJDK Java 8 LTS										
MSXML 6						~				
Visual Studio 2019										
Visual Studio 2017	$\checkmark$									
Visual Studio 2015	$\checkmark$									
Visual Studio 2013										
Visual Studio 2010 Tools for Office Runtime								$\checkmark$		
Microsoft Visual C++ Redistributable 2019										
Microsoft Visual C++ Redistributable 2017	√	~	~			~		· ·		
	· √	· √	· •			· √		· √		
Microsoft Visual C++ Redistributable 2015	v	▼ √	▼ √			v		v		
Microsoft Visual C++ Redistributable 2013 Virtualization		V	V							
Microsoft App-V 5.1										
	$\checkmark$	~	√			$\checkmark$	√			
Microsoft Hyper-V (Server)	· √	· ~	· ~			· √	•			
VMware ESXi Hypervisor Server 6.x (Server)	v	v	v			v	√			
VMWare vSphere Enterprise Plus	/						v			
Microsoft Terminal Services (Desktop)	~					~				
Citrix XenApp 7.18 (Desktop)	$\checkmark$	$\checkmark$				$\checkmark$				
Web Browsers Internet Explorer 11		[		$\checkmark$	[	[				
Internet explorer 11 Microsoft Edge <sup>25</sup>	√23			v √		$\checkmark$		√		
Google Chrome Evergreen Version 75+	√ <sup>23</sup>			~	~	$\checkmark$		· √		
Firefox					~					
Chrome on iOS 12+ for iPad Support										
Safari on iOS 13+ for iPad Support+A86										
Security Components/Services										
Aspen Framework (AFW) 5			$\checkmark$							
Java App (Servers)										

Suite	Asset Performance Management									
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>		
Apache Tomcat 9.0+			$\checkmark$							
Native Web Servers		1	1	-	1	1	1	1		
IIS 10										
IIS 8.5										
Reporting Services	1	1	1	r	1	1	1	T		
Microsoft Report Viewer 2015										
Microsoft SQL Server 2012/2014/2016/2017/2019 Reporting Services										
Load Balancing	1	T	T	T	T	T	T	1		
F5 Load Balancing										
Integration Components	-	1	1	1	1	1	1			
Aspen Supply Chain Connect										
Informatica Powercenter 10.4										
Cloud Support *		1	1	T	1	1	1	1		
Azure VM - Microsoft	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$				
Amazon VM (AWS)	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
Azure VM - Linux					~					
Nutanix XiFrame										
Virtual Apps Essentials										
Windows Virtual Desktop (WVD Fall 2019 Release) 27										
Deployment Tools										
SCCM										
Supported Versions of Fortran										
		$\checkmark$	$\checkmark$							
FORTRAN 2019										
FORTRAN 2019 Container Support						1	1			
							√			
Container Support							√ √			

Suite	Asset Performance Management									
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>		
Type I: Computer & processor: Intel Core-i5 family or faster Memory (RAM): 16 gigabytes (GB) RAM Hard Disk: 120 gigabytes (GB) available Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1440 x 900 or higher resolution monitor Network: 100MB/Sec	$\checkmark$	$\checkmark$		$\checkmark$						
Type II:           Computer & processor: Intel Core-i5 family or faster           Memory (RAM): 16 gigabytes (GB) RAM           Hard Disk: 250 gigabytes (GB) available           Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1440 x 900 or higher resolution monitor           Network: 100MB/Sec						$\checkmark$				
Server Types - Minimum Recommended		l	I		- -		1			
Type I:         Computer & processor: Intel Core-i7 family or faster for standalone deployment         Intel Xeon Gold series, 4 cores or more for multi-user environment         Memory (RAM): 16 or above gigabytes (GB) RAM for standalone deployment, 32 or above gigabytes (GB) RAM for multi-user environment         Hard Disk: 150 gigabytes (GB) available for standalone deployment,         300 gigabytes (GB) ro multi-user environment         Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1440 x 900 or higher resolution monitor	$\checkmark$									
Type II: Computer & processor: Intel Xeon Gold 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 1440 x 900 or higher resolution monitor Network: 100MB/Sec (Gigabyte network recommended)								~		
Type III: Computer & processor: Intel Cascade Lake-based Xeon processor with 8 cores or more per processor 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 1440 x 900 or higher resolution monitor Network: 100MB/Sec (Gigabyte network recommended)			$\checkmark$			$\checkmark$				
Type IV: (IIoT Gateways) Computer & processor: ARM or Intel based CPU or more Memory (RAM): 256Mb or more Hard Disk: 128Mb or more										
Type V Windows Server 2019 v1809+ Memory (RAM in GB): Minimum: 16 Recommended: 32 Cores: Minimum: 4, Recommended: 8 Disk space (GB): Minimum: 64, Recommended: 100 Network (MB/s): Minimum: 50, Recommended: 100							~			

Notes

Suite	Asset Performance Management								
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>	
* 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. 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. Cloud deployment does not change any license restrictions, including the restrictions on which regions can access	following p	roducts: As	rmance Man spen Fidelis, nagement In	Aspen ProM			5, Aspen Mte	ell and	
the software. When running software on a virtual machine, the machine should meet the same requirements. AspenTech does not support the in-place upgrade of the Operating System (for example: upgrade Windows 7 to Windows 10) with AspenTech software already installed. Our recommendation is to uninstall Aspen Software before upgrading the OS and reinstall it after the upgrade.	-								
Your Aspen SLM Server must be installed and running prior to installing any V12 product. If running standalone, 1280 x 800 is the minimum recommended resolution monitor for servers. For SLM server using Type 1 Desktop configuration, the minimum memory is 4GB with 20GB hard drive.	-								
Microsoft Active Directory/Domain Services (Required for aspenONE Web Server) A minimum of 10GB of free space is needed to install/upgrade products. <sup>1</sup> This configuration is only practical for small scale models and deployments. For most applications, best deployment practice dictates the use of a separate and dedicated database server for acceptable performance									
<ul> <li><sup>2</sup> EDR does not use any database servers. Deploys its own LocalDB database files.</li> <li><sup>3</sup> Aspen Batch Process Developer does not support the 64-bit version of Visio. Visio is used in ABPD to generate the block diagram and process flow diagram reports; it is an optional feature. The 64-bit versions of Word and Excel are fully supported by ABPD.</li> </ul>									
<ul> <li><sup>4</sup> When Aspen Utility model is driven by Aspen Online using Local System Account, then SQL Express 2014 is required.</li> <li><sup>5</sup> When Exchanger Design and Rating is driven by Aspen Online using Local System Account, then SQL Express 2014 is required</li> <li><sup>6</sup> Aspen Modeler family supports FORTRAN compiler version 2020</li> </ul>	-								
<sup>4</sup> Oracle or AdoptOpenJDK Java is needed if the 3rd party scheduling application Primavera is used with Economic Evaluation (EE). Primavera is owned by Oracle and its API uses Java. <sup>8</sup> Must be in compatibility mode for Aspen Process Sequencer	]								

11       ClM-ID Interfaces can be installed on 32-bit desktops         12       This configuration is only practical for small scale models and deployments. For most applications, best dealowment practice dictates the use of a separate and declicated database server for acceptable         37       Refer to RS 47645 For more information on configuring SCM products using Azure: https://exuport.aspentech.com/S_Article?id=000047648         14       Only Web Download Excel Add-in requires Excel.         15       Users need to install both the 32-bit and 64-bit Oracle Clients 19.x for building and running reports         16       Non-English OS's are not supported         17       If using IBM Maximo Adapter         18       Using spentNE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.         19       StM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud         20       If FIPS is enabled, appenONE Exchange users must have the latest Windows Update patches installed on their machine.         21       Office 365 - 32-bit support only         22       Everver-grade systems are not required but still supported.         23       Browser Support as it relates to Knowledge Delivery only (for +A)         24       ArOMS Web does not support 2019 version 1809+         27       Order Gerification Notes –         1       Nublishing WVD apgs	Asset Performance Management						P	
Control Installation Guide.	Asset Performance	Aspen Mtell Maestro Containers	64-bit	Aspen Event Analytics	Aspen ProMV Online Client 64-bit	Server		pecifications that are supported
<ul> <li><sup>12</sup> This configuration is only practical for small scale models and deployments. For most applications, best deployment matrice dictates the use of a segmate and dedicated database server for acceptable</li> <li><sup>13</sup> Refer to K8 47648 For more information on configuring SCM products using Azure: https://seugorapatentch.com/SArticErid=000077648</li> <li><sup>14</sup> Only Web Download Excel Add-in requires Excel.</li> <li><sup>15</sup> Users need to install both the 32-bit and 64-bit Oracle Clients 19x for building and running reports</li> <li><sup>16</sup> Non-English OS's are not supported</li> <li><sup>17</sup> If using IBM Maximo Adapter</li> <li><sup>18</sup> If using aspenONE Exchange on Windows Server 2012 R2, you mus select the Desktop Experience option during Windows installation to enable Flash training videos.</li> <li><sup>19</sup> SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud</li> <li><sup>20</sup> Office 365 - 32-bit support only</li> <li><sup>21</sup> Office 365 - 32-bit support only</li> <li><sup>22</sup> Server-grade systems are not required but still supported.</li> <li><sup>23</sup> Rever Support as it relates to Knowledge Delivery only (for +A)</li> <li><sup>24</sup> ATOMS Web does not support Oracle</li> <li><sup>25</sup> Only the version of MS Edge that uses the Google Chrome engine is supported</li> <li><sup>26</sup> Maxetro supports Windows Server 2019 version 1809+</li> <li><sup>27</sup> WD Certification Notes - <ol> <li>1.Publishing WUD apps to users local machine start menu not supported</li> <li><sup>28</sup> Atoms Properties Interpoints Datase (APE) via SQL. Server not supported</li> <li><sup>29</sup> Atoms Properties Interpoints Datases (APE) via SQL. Server not supported</li> <li><sup>20</sup> Atoms Properties Interpoints Datases (APE), ADC, AVCA.</li> <li><sup>28</sup> APEM does not support Oracle 12.2. Windows Server 2019 version 1809+</li> <li><sup>29</sup> WD Certification Notes - <ol> <li>1.Publishing WUD apps to users local machine start menu not supported</li> <li><sup>20</sup> Are following products and supported with Office 355.</li> <li><sup>30</sup> Appen Properties Interpoints Database (APE), ADC, A</li></ol></li></ol></li></ul>			<u> </u>					
11       ClM-S0 Interfaces can be installed on 32-bit desktops         12       This configuration is only practical for small scale models and deployments. For most applications, best dealowment practice dictates the use of a separate and dedicated database server for acceptable         13       Refer to RS 47688 For more information on configuring SCM products using Azure: https://eupport.aspentech.com/S Article?id=000047648         14       Only Web Download Excel Add-in requires Excel.       15         15       Users need to install both the 32-bit and 64-bit Oracle Clients 19x for building and running reports       16         16       Non-Englito S are not supported       17         17       fruiting BM Maximo Adapter       18         18       fruiting appenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.       19         20       By HirpS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.       13         21       Office 865 - 32-bit support only       23       Server-grade systems are not required but still supported.         23       Generight Ox Support Server 2019 version 1809+       16       44         24       Office 865 - 32-bit support only       24       Certification Notes -         25       Forky is enabled, aspenONE Exchange users must have the place windows Expected Excel Add Excel A								s of APC Web Server, install IIS and JRE before installing APC Web Server
dealowment narctice dictates the use of a separate and dedicated database server for acceptable         3       Refer to KB 47648 For more information on configuring SCM products using Azure: https://esuport.espartech.com/S.Artick/ind=0000/7648         14       Only Web Download Excel Add-in requires Excel.         15       Users need to install both the 32-bit and 64-bit Oracle Clients 19.x for building and running reports         16       Non-English OS's are not supported         17       If using IBM Maximo Adapter         18       If using appenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows Installation to enable Flash training video.         19       SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud         20       If FIPE is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.         21       Office 365 - 32-bit support only         22       Server-grade systems are not required but still supported.         23       Growser Support as it relates to Knowledge Delivery only (for +A)         24       ATOMS Web does not supported thoor supported         25       Only the version of MS Edge that uses the Google Chrome engine is supported         26       Maettro supports Windows Server 2019 version 1809+         27       WD Certification Notes -         1. Publishing WVD apps to users local								an be installed on 32-bit desktops
<ul> <li>https://exuport.aspented.com/S_AnticleTid=-000047648</li> <li><sup>14</sup> Only Web Download Excel Add-in requires Scel.</li> <li><sup>15</sup> Users need to install both the 32-bit and 64-bit Oracle Clients 19.x for building and running reports</li> <li><sup>16</sup> Non-English OS's are not supported</li> <li><sup>17</sup> If using IBM Maximo Adapter</li> <li><sup>18</sup> If using aspenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.</li> <li><sup>19</sup> StM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud</li> <li><sup>20</sup> If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.</li> <li><sup>21</sup> Office 365 - 32-bit support only</li> <li><sup>22</sup> Server-grade systems are not required but still supported.</li> <li><sup>23</sup> Browser Support as it relates to Knowledge Delivery only (for +A)</li> <li><sup>24</sup> ATOMS Web does not support Oracle</li> <li><sup>25</sup> Only the version of MS Edge that uses the Google Chrome engine is supported</li> <li><sup>26</sup> Maestro supports Windows Server 2019 version 1809+</li> <li><sup>27</sup> WDC Cartification Notes -</li> <li><sup>27</sup> NuD Cartification Notes -</li> <li><sup>28</sup> Networks on the support only supported with Office 355</li> <li><sup>38</sup> Apen Properties Enterprise Database (APED) via SQL Server not supported</li> <li><sup>41</sup> The following with 37 apart products only supported with Office 355</li> <li><sup>38</sup> Apen Properties Enterprise Database (APED) via SQL Server not supported</li> <li><sup>42</sup> ArEM does not support Oracle</li> <li><sup>43</sup> ArEM does not support Oracle</li> <li><sup>44</sup> Ared Server Support SQL Server not supported</li> <li><sup>45</sup> Are M does not support Oracle 172.</li> <li><sup>46</sup> Weigh &amp; Dispense Client 32-bit does not support Oracle</li> <li><sup>47</sup> WDC Cartification Notes -</li> <li><sup>47</sup> Note Cartification Notes -</li> <li><sup>48</sup> Medes not support OPA-DB database (APED) Via SQL Server not supported</li> <li><sup>44</sup> The following Products have not bear entified for WVD, AB</li></ul>								s only practical for small scale models and deployments. For most applications, best ictates the use of a separate and dedicated database server for acceptable
Chily Web Download Excel Add- in Pregures Excel								or more information on configuring SCM products using Azure: tech.com/S_Article?id=000047648
16       Non-English OS's are not supported         17       If using IBM Maximo Adapter         18       If using IBM Maximo Adapter         19       Ising aspenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.         19       SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud         20       If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.         21       Office 365 - 32-bit support only         22       Server-grade systems are not required but still supported.         23       Browser Support as it relates to Knowledge Delivery only (for +A)         24       ATOMS Web does not support Oracle         25       Only the version of MS Edge that uses the Google Chrome engine is supported         26       Maestro support Swindows Server 2019 version 1809+         27       WDD Certification Notes -         1. Publishing WUD apps to users local machine start menu not supported         2. Interoperability with 3rd party products only supported with Office 365         3. Aspen Properties Enterprise Database (APED) via SQL Server not supported         2. The following products have not been certified for WUD. ABE, ABEPA, AOL, AVCA         28       APEM does not support CD8-PDB databases in Oracle 122. Weigh & Dispense Client								d Excel Add-in requires Excel.
17       If using IBM Maximo Adapter         18       If using aspenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.         19       SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud         20       If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.         21       Office 365 - 32-bit support only         22       Server-grade systems are not required but still supported.         23       Browser Support as it relates to Knowledge Delivery only (for +A)         24       ATOMS Web does not support Oracle         25       Only the version of MS Edge that uses the Google Chrome engine is supported         26       Maestro supports Windows Server 2019 version 1809+         27       WVD Certification Notes -         1. Publishing WVD apps to users local machine start menu not supported         2. Interoperability with 3rd party products only supported with Office 365         3. Aspen Properties Enterprise Database (APED) via SQL Server not supported         28       ArbM does not support CDB-PDB database in Oracle 12.2.         Weigh & Dispense Client 32-bit does not support Oracle       20								
<ul> <li><sup>18</sup> If using aspenONE Exchange on Windows Server 2012 R2, you must select the Desktop Experience option during Windows installation to enable Flash training videos.</li> <li><sup>19</sup> SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud</li> <li><sup>20</sup> If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.</li> <li><sup>21</sup> Office 365 - 32-bit support only</li> <li><sup>22</sup> Server-grade systems are not required but still supported.</li> <li><sup>23</sup> Browser Support as it relates to Knowledge Delivery only (for +A)</li> <li><sup>24</sup> ATOMS Web does not support Oracle</li> <li><sup>25</sup> Only the version of MS Edge that uses the Google Chrome engine is supported</li> <li><sup>26</sup> Maestro supports Windows Server 2019 version 1809+</li> <li><sup>27</sup> WVD Certification Notes - <ol> <li>1. Publishing WVD apps to users local machine start menu not supported</li> <li>2. Interoperability with 3rd party products only supported vith Office 365</li> <li>3. Aspen Properties Enterprise Database (APED) via SQL Server not supported</li> <li><sup>28</sup> ArEM does not support CD8-PDB database in Oracle 12.2. Weigh &amp; Dispense Client 32-bit does not support Oracle</li> </ol> </li> </ul>								
during Windows installation to enable Flash training videos.         19       SLM supported in cloud (Azure VM/Amazon VM) for ENG products that are supported in the cloud         20       If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.         21       Office 365 - 32-bit support only         22       Server-grade systems are not required but still supported.         23       Browser Support as it relates to Knowledge Delivery only (for +A)         24       ATOMS Web does not support Oracle         25       Only the version of MS Edge that uses the Google Chrome engine is supported         26       Maestro supports Windows Server 2019 version 1809+         27       WDD Certification Notes -         1. Publishing WD apps to users local machine start menu not supported         2. Interoperability with 3rd party products nay supported with Office 365         3. Aspen Properties Enterprise Database (APED) via SQL Server not supported         28       APEM does not support CDB-PDB database in Oracle 12.2. Weigh & Dispense Client 32-bit does not support Oracle								o Adapter
<ul> <li><sup>20</sup> If FIPS is enabled, aspenONE Exchange users must have the latest Windows Update patches installed on their machine.</li> <li><sup>21</sup> Office 365 - 32-bit support only</li> <li><sup>22</sup> Server-grade systems are not required but still supported.</li> <li><sup>23</sup> Browser Support as it relates to Knowledge Delivery only (for +A)</li> <li><sup>24</sup> ATOMS Web does not support Oracle</li> <li><sup>25</sup> Only the version of MS Edge that uses the Google Chrome engine is supported</li> <li><sup>26</sup> Maestro supports Windows Server 2019 version 1809+</li> <li><sup>27</sup> WVD Certification Notes - <ol> <li>1. Publishing WVD apps to users local machine start menu not supported</li> <li>2. Interoperability with 3rd party products not support dwith Office 365</li> <li>3. Aspen Properties Enterprise Database (APED) via SQL Server not supported</li> <li>4. The following products have not been certified for WVD: ABE, ABPD, AOL, AVCA</li> <li><sup>28</sup> APEM does not support CDB-PDB database in Oracle 12.2. Weigh &amp; Dispense Client 32-bit does not support Oracle</li> </ol></li></ul>								ation to enable Flash training videos.
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								it relates to Knowledge Delivery only (for +A)
26       Maestro supports Windows Server 2019 version 1809+         27       WDD Certification Notes –         1. Publishing WDD apps to users local machine start menu not supported         2. Interoperability with 3rd party products only supported with Office 365         3. Aspen Properties Enterprise Database (APED) via SQL Server not supported         4. The following products have not been certified for WVD: ABE, ABPD, AOL, AVCA         28         APEM does not support CDB-PDB database in Oracle 12.2.         Weigh & Dispense Client 32-bit does not support Oracle								not support Oracle
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APEM does not support CDS-PDB database in Oracle 12.2. Weigh & Dispense Client 32-bit does not support Oracle								is to users local machine start menu not supported o 3rd party products only supported with Office 365 terprise Database (APED) via SQL Server not supported cts have not been certified for WVD: ABE, ABPD, AOL, AVCA
SCCM support for APEx only								Client 32-bit does not support Oracle
Securi support tot Artix only								APEx only

Suite	Asset Performance Management										
V12 Platform Specifications that are supported	Aspen Fidelis 64-bit	Aspen ProMV 64-bit	Aspen ProMV Online Server 64- bit <b>16</b>	Aspen ProMV Online Client 64-bit	Aspen Event Analytics	Aspen Mtell 64-bit	Aspen Mtell Maestro Containers	Asset Performance Management Insights <sup>30</sup>			
31 Express version not recommended for production due to 10GB limitation											
32 Type II is the minimum recommended when IP.21 is used with MES Collaboration.											
33 Azure support is available with V12 CP1											
34 APP-V is only supported with Process Explorer											
35 When you have more than 8 simultaneous users, the recommendation is 2CPU's and 4GB RAM per user. Performance will vary based on product and usage profiles. This can be considered a starting point for large multi- user machines.											

1/5/2022