

Suite	Manufacturing & Supply Chain Suite	Subsurface Science & Engineering (SSE)							
V15 Platform Specifications that are supported	Aspen Cloud	Aspen Epos Services	Aspen Epos Application	Aspen Geolog Standalone	Aspen SKUA Standalone	Aspen OpsLink	Aspen RMS	Aspen Tempest	Aspen METTE
Virtualization									
Microsoft Hyper-V (Server)									
VMware ESXi Hypervisor Server 8.x (Server)									
VMWare vSphere Enterprise Plus									
Microsoft Terminal Services (Desktop)									
Citrix Virtual Apps and Desktops 7.1912 (Desktop)									
Web Browsers									
Microsoft Edge ²⁵	✓	✓	✓		✓	✓	✓		
Google Chrome Evergreen Version 75+	✓	✓	✓		✓	✓	✓		
Firefox	✓	✓	✓		✓	✓	✓		
Chrome on iOS 14+ for iPad Support									
Safari on iOS 14+ for iPad Support									
Android 10+									
Security Components/Services									
AZURE AD									
Aspen Framework (AFW) 5									
TLS 1.2	✓	✓	✓	✓	✓	✓	✓		
TLS 1.3		✓	✓	✓	✓	✓	✓		

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AWS RDS (SQL)									
Azure SQL									
Deployment Tools									
SCCM									
Supported Versions of Fortran									
Intel Visual FORTRAN 2024.2 FX									
FORTRAN 2021									
Container Support									
Docker Engine-Enterprise 23.x			(Used community edition)						
Docker Compose 2.10.x			Yes						
Desktop Types - Minimum Required									
Type I: Computer & processor: Intel Core-i5 family or faster Memory (RAM in GB): 16 Hard Disk (GB): 120 Free Space - SSD recommended Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1440 x 900 or higher resolution monitor Network (MB/s): 100Mbps						✓			
Type II: Computer & processor: Intel Core-i5 family or faster Memory (RAM in GB): 16 Hard Disk (GB): 250 Monitor: Graphics hardware acceleration requires a DirectX10 graphics card and a 1440 x 900 or higher resolution monitor Network (MB/s): 100Mbps						✓			✓

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A minimum of 10GB of free space is needed to install/upgrade products on the C drive.									
1 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									
2 EDR does not use any database servers. Deploys its own LocalDB database files.									
3 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.									
4 When Aspen Utility model is driven by Aspen Online using Local System Account, then SQL Express 2014 is required.									
5 When Exchanger Design and Rating is driven by Aspen Online using Local System Account, then SQL Express 2014 is required									
6 Aspen Modeler family supports FORTRAN compiler version 2020									
7 Oracle or AdoptOpen/JDK 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.									
8 Must be in compatibility mode for Aspen Process Sequencer									
9 See "Basic Deployment Recommendations" in Appendix C of the Aspen Manufacturing Suite Advanced Process Control Installation Guide.									
10 For new installations of APC Web Server, install IIS and JRE before installing APC Web Server									

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37 Medium SLM Server									
38 Large SLM Server									
39 These applications can run on a desktop, but it is recommended to run models on a server and have users connect via Citrix or Terminal Services.									
40 This Application Should be installed on a dedicated Web Server.									
41 The recommended Azure SQL infrastructure option is Azure Managed Instance. For assistance with database creation scripts, please contact AspenTech Support. The Aspen Properties component, required in Mtell, is not supported in Azure SQL. SQL Express can be used for these databases as an alternative									
42 "Desktop Experience" installation of Windows Server. Windows Server installers present the option to install with or without "Desktop Experience". For GDOT, "Desktop Experience" is required.									
43 SQL is needed for S3D Layout, SQL versions 2014 and 2016 are supported by Hexagon									
44 Resolution no higher than 1920x1080									
45 Refer to the AspenTech Lifecycle Knowledge Base article to see a reference to the supported Windows Server upgrade path: https://esupport.aspentech.com/S_ProductLifecyclePolicy									
46 The selected product uses Java 11 JRE as Oracle do not have an option to download JRE, please use Oracle JDK download									
47 SQL Server 2014 does not support AT TIME ZONE functionality.. Due to this, Daylight Saving time will not be accounted for in the database views defined in Unified Scheduling Results database.									

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48 Only Excel Document template does require Excel									
49 Only Core service requires MongoDB									
50 Applicable only for OpenviewNET client applications that connect to the Operational Insights server.									
51 Applicable only for Aspen Mtell Client applications like Aspen Mtell Agent Builder and Aspen Mtell System Manager. Aspen Mtell Server is recommended to be hosted on a Server class operating system.									
52 Applicable only for users who write custom Loglan code when using V14.5 and above versions.									
53. Only SQL security is supported for AWS RDS (SQL) databases. AspenProperties databases must be installed locally. Contact support for assistance with Mtell AWS RDS setup									
54. Office 365 - 64-bit support only									
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5/12/2025									