



		Operating Systems (64-bit)									
		Windows 10 * (Professional, Enterprise & Education)	Windows Server 2016 ** Standard	Windows Server 2019 *** Standard	Red Hat Enterprise 7 (7.6, 7.7, 7.8 & 7.9)	Red Hat Enterprise 8 (8.1, 8.2 & 8.3)	SUSE Linux Enterprise Server & Desktop 12 (SP4 & SP5)	SUSE Linux Enterprise Server & Desktop 15 (SP1 & SP2)	CentOS 7 (Community Enterprise OS 7.6, 7.7, 7.8 & 7.9)	CentOS 8 (Community Enterprise OS 8.1, 8.2 & 8.3)	
Fluids Applications	Ansys BladeModeler	✓	✓	✓	✓ <sup>3</sup>	✓ <sup>3</sup>	✓ <sup>3</sup>	✓ <sup>3</sup>	✓ <sup>3</sup>	✓ <sup>3</sup>	3 Linux support limited to BladeEditor plug-in
	Ansys CFD-Post	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys CFX	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Chemkin	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	EnSight <sup>4</sup>	✓	✓		✓	✓	✓	✓	✓	✓	4 Also supports macOS 10.14 or higher.
	Ansys FENSAP-ICE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Fluent	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Forte	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Rocky	✓							✓		
	Polyflow	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys TurboGrid	✓	✓		✓	✓	✓	✓	✓	✓	
Ansys Vista TF	✓			✓	✓	✓	✓	✓	✓		
Geometry & Mesh Prep Applications	Ansys DesignModeler	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Fluent-Meshing	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys ICEM CFD	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Meshing / Extended Meshing	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys SpaceClaim Direct Modeler	✓	✓	✓							
CADNexus CAPRI CAE Gateway	✓	✓									
Materials Applications	Granta EduPack	✓									
	Granta MI Enterprise <sup>5</sup>		✓	✓							5 Also supports Windows Server 2012 R2
	Granta MI Pro <sup>5</sup>		✓	✓							5 Also supports Windows Server 2012 R2
	Granta Selector	✓									
Photonics Applications	Lumerical <sup>6</sup>	✓	✓	✓	✓ <sup>7</sup>	✓	✓	✓	✓ <sup>8</sup>	✓	6 Also supports Ubuntu 20.04 LTS 7 Also supports RHEL 6.10 8 Also supports CentOS 6.10

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Semiconductor Applications	Ansys Exalto, Pharos, RaptorX, VeloceRF				✓	✓	✓	✓	✓	✓
	Ansys PowerArtist				✓	✓	✓	✓	✓	✓
	Ansys RaptorH				✓	✓	✓	✓	✓	✓
	Ansys RedHawk				✓	✓	✓	✓	✓	✓
	Ansys RedHawk-SC				✓	✓	✓	✓	✓	✓
	Ansys Totem				✓	✓	✓	✓	✓	✓
Simulation Process Platform Applications	Ansys ACT	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ansys DesignXplorer	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ansys Minerva (client)	✓								
	Ansys Minerva (server)		✓							
	Ansys External Model	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ansys optiSLang	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ansys Remote Solve Manager (RSM)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ansys Viewer	✓	✓	✓							

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Structures Applications	Ansys Additive	✓									
	Ansys AQWA	✓	✓	✓	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>		✓ <sup>9</sup>	✓ <sup>9</sup>	9 Solver only
	Autodyn	✓	✓	✓	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	9 Solver only
	Ansys Composite Cure Simulation	✓									
	Ansys Composite PrepPost	✓	✓	✓	✓	✓			✓	✓	
	Ansys Explicit STR	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LS-DYNA	✓	✓	✓	✓ <sup>10</sup>	✓ <sup>10</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>10</sup>	✓ <sup>10</sup>	9 Solver only 10 Solver requires modified kernel parameters at runtime for select versions; parameters available upon request.
	Ansys LS-OPT	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Forming	✓									
	ANSYS LS-PrePost	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys LS-TaSC	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Mechanical	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Mechanical APDL	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Material Designer	✓	✓	✓							
	Ansys Motion	✓			✓				✓		
	Ansys nCode DesignLife	✓			✓	✓	✓	✓	✓	✓	
Ansys Rigid Body Dynamics	✓	✓	✓	✓	✓	✓		✓	✓		
Ansys Sherlock Automated Design Analysis	✓	✓	✓								
3-D Design Applications	Ansys Discovery	✓									
	SpaceClaim	✓	✓	✓							
License Administration	Ansys License Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	

\* We support versions of Windows 10 from the Semi-Annual Channel as are available at the time of the Ansys release.  
For SCADE products, code generators are qualified/certified on Windows using long term service versions (LTSB/LTSC).  
\*\* Requires HPC pack 2016 update 3  
\*\*\* Microsoft HPC Pack 2016 (Scheduler and MPI) is not supported for Windows Server 2019.