



## Platform Support by Application / Product

Release 2020 R2

		Operating Systems (64-bit)							
		Windows 10 * (Professional, Enterprise & Education)	Windows Server 2016 ** Standard	Windows Server 2019 *** Standard	Red Hat Enterprise 7 (7.4, 7.5, 7.6 & 7.7)	SUSE Linux Enterprise Server & Desktop 12 (SP3 & SP4)	SUSE Linux Enterprise Server & Desktop 15 (SP1)	CentOS 7 (Community Enterprise OS 7.4, 7.5, 7.6 & 7.7)	
Electronics Applications	Ansys EMIT	✓	✓	✓	✓	✓	✓	✓	
	Ansys HFSS	✓	✓	✓	✓	✓	✓	✓	
	Ansys Icepak	✓	✓	✓	✓	✓	✓	✓	
	Ansys Maxwell	✓	✓	✓	✓	✓	✓	✓	
	Ansys Pexprt	✓	✓	✓					
	Ansys Q3D Extractor	✓	✓	✓	✓	✓	✓	✓	
	Ansys Savant	✓	✓	✓	✓	✓	✓	✓	
	Ansys Siwave	✓	✓	✓	✓	✓	✓	✓	
Embedded Software & Systems / Optical Applications	Ansys medini analyze	✓							
	Ansys SCADE Architect	✓							
	Ansys SCADE Display	✓ <sup>1</sup>							1 Code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)
	Ansys SCADE LifeCycle	✓							
	Ansys SCADE Suite	✓ <sup>1</sup>							1 Code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)
	Ansys SCADE Test	✓							
	Ansys SPEOS	✓	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	2 Support limited to ANSYS SPEOS HPC
	Ansys Twin Builder	✓	✓	✓					
Ansys VRXPERIENCE <sup>3</sup>	✓	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	✓ <sup>2</sup>	2 Support limited to ANSYS SPEOS HPC 3 Also supports Windows 7	
Fluids Applications	Ansys BladeModeler	✓	✓	✓	✓	✓ <sup>4</sup>	✓ <sup>4</sup>	✓ <sup>4</sup>	4 Linux support limited to BladeEditor plug-in
	Ansys CFD-Post	✓	✓	✓	✓	✓	✓	✓	
	Ansys CFX	✓	✓	✓	✓	✓	✓	✓	
	Ansys Chemkin	✓	✓	✓	✓	✓	✓	✓	
	Ansys EnSight <sup>5</sup>	✓	✓		✓	✓	✓	✓	5 Also supports macOS 10.14 or higher.
	Ansys FENSAP-ICE	✓	✓	✓	✓	✓	✓	✓	
	Ansys Fluent	✓	✓	✓	✓	✓	✓	✓	
	Ansys Forte	✓	✓	✓	✓	✓	✓	✓	
	Ansys Polyflow	✓	✓	✓	✓	✓	✓	✓	
	Ansys TurboGrid	✓	✓		✓	✓	✓	✓	
	Ansys Vista TF	✓			✓	✓	✓	✓	

<b>Geometry &amp; Mesh Prep Applications</b>	Ansys DesignModeler	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Fluent-Meshing	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys ICEM CFD	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Meshing / Extended Meshing	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys SpaceClaim Direct Modeler	✓	✓	✓						
	CADNexus CAPRI CAE Gateway	✓	✓							
<b>Materials Applications</b>	GRANTA EduPack	✓								
	GRANTA MI Enterprise		✓	✓						
	GRANTA MI Pro		✓	✓						
	GRANTA Selector	✓								
<b>Semiconductor Applications</b>	Ansys Exalto, Pharos, RaptorX, VelocRF					✓ <sup>6</sup>	✓ <sup>7</sup>	✓	✓ <sup>8</sup>	6 Also supports RHEL 6.9 7 Also supports SLES 11 SP3/SP4 8 Also supports CentOS 6.9
	Ansys PowerArtist					✓ <sup>6</sup>	✓ <sup>7</sup>		✓ <sup>8</sup>	6 Also supports RHEL 6.9 7 Also supports SLES 11 SP3/SP4 8 Also supports CentOS 6.9
	Ansys RaptorH					✓	✓	✓	✓	
	Ansys RedHawk					✓ <sup>6</sup>	✓ <sup>7</sup>	✓	✓ <sup>8</sup>	6 Also supports RHEL 6.9 7 Also supports SLES 11 SP3/SP4 8 Also supports CentOS 6.9
	Ansys RedHawk-SC					✓ <sup>6</sup>	✓ <sup>7</sup>	✓	✓ <sup>8</sup>	6 Also supports RHEL 6.9 7 Also supports SLES 11 SP3/SP4 8 Also supports CentOS 6.9
	Ansys Totem					✓ <sup>6</sup>	✓ <sup>7</sup>	✓	✓ <sup>8</sup>	6 Also supports RHEL 6.9 7 Also supports SLES 11 SP3/SP4 8 Also supports CentOS 6.9
<b>Simulation Process Platform Applications</b>	Ansys ACT	✓	✓	✓		✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	✓ <sup>9</sup>	9 Not supported in conjunction with Ansys AIM.
	Ansys DesignXplorer	✓	✓	✓		✓	✓	✓	✓	
	Ansys Minerva (client) <sup>10</sup>	✓								10 Chrome and Firefox browsers are supported
	Ansys Minerva (server)		✓							
	Ansys External Model	✓	✓	✓		✓	✓	✓	✓	
	Ansys optiSLang	✓	✓	✓		✓	✓	✓	✓	
	Ansys Remote Solve Manager (RSM)	✓	✓	✓		✓	✓	✓	✓	
	Ansys Viewer	✓	✓	✓						

<b>Structures Applications</b>	Ansys Additive	✓							
	Ansys AQWA	✓	✓	✓	✓ <sup>11</sup>	✓ <sup>11</sup>		✓ <sup>11</sup>	11 Solver only
	Ansys Autodyn	✓	✓	✓	✓ <sup>11</sup>	✓ <sup>11</sup>	✓ <sup>11</sup>	✓ <sup>11</sup>	11 Solver only
	Ansys Composite Cure Simulation	✓							
	Ansys Composite PrepPost	✓	✓	✓	✓			✓	
	Ansys Explicit STR	✓	✓	✓	✓	✓	✓	✓	
	Ansys LS-DYNA	✓	✓	✓	✓	✓ <sup>11</sup>	✓ <sup>11</sup>	✓	11 Solver only
	Ansys LS-OPT	✓	✓	✓	✓ <sup>12</sup>	✓		✓ <sup>12</sup>	12 Version 7.4 is not supported
	ANSYS LS-PrePost	✓	✓	✓	✓	✓		✓	
	Ansys LS-TaSC	✓	✓	✓	✓ <sup>12</sup>	✓		✓ <sup>12</sup>	12 Version 7.4 is not supported
	Ansys Mechanical	✓	✓	✓	✓	✓	✓	✓	
	Ansys Mechanical APDL	✓	✓	✓	✓	✓	✓	✓	
	Ansys Material Designer	✓	✓	✓					
	Ansys Motion	✓							
	Ansys nCode DesignLife	✓			✓	✓	✓	✓	
Ansys Rigid Body Dynamics	✓	✓	✓	✓	✓		✓		
Ansys Sherlock Automated Design Analysis	✓	✓	✓						
<b>3-D Design Applications</b>	Ansys Discovery AIM	✓	✓	✓					
	Ansys Discovery	✓							
	Ansys Discovery SpaceClaim	✓	✓	✓					
<b>License Administration</b>	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 2  
 \*\*\* Microsoft HPC Pack 2016 (Scheduler and MPI) is not supported for Windows Server 2019.