



**Platform Support by Application / Product**  
Release 2020 R1

		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 (SP2, SP3 & SP4)	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>	2 Support limited to ANSYS SPEOS HPC
	ANSYS Twin Builder	✓	✓	✓			
ANSYS VRXPERIENCE <sup>3, 4</sup>	✓	✓ <sup>2</sup>		✓ <sup>2</sup>	✓ <sup>2</sup>	2 Support limited to ANSYS SPEOS HPC 3 Windows Visual Studio 2013 or 2017 required for use with API/SDK 4 Also supports Windows 7	
Fluids Applications	ANSYS BladeModeler	✓	✓		✓	✓ <sup>5</sup>	✓ <sup>5</sup> 5 Linux support limited to BladeEditor plug-in
	ANSYS CFD-Post	✓	✓	✓	✓	✓	✓
	ANSYS CFX	✓	✓	✓	✓	✓	✓
	ANSYS Chemkin	✓	✓	✓	✓	✓	✓
	ANSYS EnSight <sup>6</sup>	✓	✓		✓	✓	✓ 6 Also supports macOS 10.13 or higher.
	ANSYS FENSAP-ICE	✓	✓	✓	✓	✓	✓
	ANSYS Fluent	✓	✓	✓	✓	✓	✓
	ANSYS Forte	✓	✓	✓	✓	✓	✓
	ANSYS 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	✓	✓					
Semiconductor Applications	ANSYS PowerArtist				✓ <sup>7</sup>	✓ <sup>8</sup>	✓ <sup>9</sup>	7 Also supports RHEL 6.9 8 Also supports SLES 11 SP3/SP4 9 Also supports CentOS 6.9
	ANSYS RedHawk				✓ <sup>7</sup>	✓ <sup>8</sup>	✓ <sup>9</sup>	7 Also supports RHEL 6.9 8 Also supports SLES 11 SP3/SP4 9 Also supports CentOS 6.9
	ANSYS RedHawk-SC				✓ <sup>7</sup>	✓ <sup>8</sup>	✓ <sup>9</sup>	7 Also supports RHEL 6.9 8 Also supports SLES 11 SP3/SP4 9 Also supports CentOS 6.9
	ANSYS Totem				✓ <sup>7</sup>	✓ <sup>8</sup>	✓ <sup>9</sup>	7 Also supports RHEL 6.9 8 Also supports SLES 11 SP3/SP4 9 Also supports CentOS 6.9
Simulation Process Platform Applications	ANSYS ACT	✓	✓	✓	✓ <sup>10</sup>	✓ <sup>10</sup>	✓ <sup>10</sup>	10 Not supported in conjunction with ANSYS AIM.
	ANSYS DesignXplorer	✓	✓	✓	✓	✓	✓	
	ANSYS Minerva (client) <sup>11</sup>	✓						11 Chrome and Firefox browsers are supported
	ANSYS Minerva (server)		✓					
	ANSYS External Model	✓	✓	✓	✓	✓	✓	
	ANSYS optiSLang	✓	✓	✓	✓	✓	✓	
	ANSYS Remote Solve Manager (RSM)	✓	✓	✓	✓	✓	✓	
ANSYS Viewer	✓	✓	✓					
Structures Applications	ANSYS Additive	✓						
	ANSYS AQWA	✓	✓	✓	✓ <sup>12</sup>		✓ <sup>12</sup>	12 Solver only
	ANSYS Autodyn	✓	✓	✓	✓ <sup>12</sup>	✓ <sup>12</sup>	✓ <sup>12</sup>	12 Solver only
	ANSYS Composite Cure Simulation	✓						
	ANSYS Composite PrepPost	✓	✓	✓	✓		✓	
	ANSYS Explicit STR	✓	✓	✓	✓	✓	✓	
	ANSYS LS-DYNA	✓	✓	✓	✓	✓ <sup>12</sup>	✓	12 Solver only
	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>	<b>ANSYS Discovery AIM</b>	✓	✓	✓		
	<b>ANSYS Discovery Live</b>	✓				
	<b>ANSYS Discovery SpaceClaim</b>	✓	✓	✓		
<b>License Administration</b>	<b>ANSYS License Manager</b>	✓	✓	✓	✓	✓

\* We support versions of Windows 10 from the Semi-Annual Channel and Long Term Service Channel, as are available at the time of the ANSYS release; Long Term Service Branch 1507 is not supported. Semi-Annual Channel version 1709 and earlier are not supported for ANSYS SPEOS and ANSYS VRXPERIENCE.

\*\* Requires HPC pack 2016 update 2

\*\*\* HPC pack not supported with this release