



# Platform Support by Application

Release 2019 R2

		Operating Systems (64-bit)								
		Windows 7 (Professional & Enterprise)	Windows 10 * (Professional, Enterprise & Education)	Windows Server 2016 ** Standard	Windows Server 2019 *** Standard	Red Hat Enterprise 6 (6.9 & 6.10)	Red Hat Enterprise 7 (7.3, 7.4, 7.5 & 7.6)	SUSE Linux Enterprise Server & Desktop 12 (SP2 & SP3)	CentOS 7 (Community Enterprise OS 7.3, 7.4, 7.5 & 7.6)	
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>		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>		2 Support limited to ANSYS SPEOS HPC 3 Windows Visual Studio 2013 or 2017 required for use with API/SDK	
Fluids Applications	ANSYS BladeModeler	✓	✓	✓		✓	✓	✓	✓	
	ANSYS CFD-Post	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS CFX	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Chemkin	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS EnSight <sup>4</sup>	✓	✓	✓		✓	✓	✓	✓	4 Also supports macOS 10.9 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	✓	✓	✓						
License Administration	ANSYS License Manager	✓	✓	✓	✓	✓	✓	✓	✓	
Semiconductor Applications	ANSYS PowerArtist					✓	✓	✓ <sup>5</sup>	✓ <sup>6</sup>	5 Also supports SLES 11 SP3/SP4 6 Also supports CentOS 6.9
	ANSYS RedHawk					✓	✓	✓ <sup>5</sup>	✓ <sup>6</sup>	5 Also supports SLES 11 SP3/SP4 6 Also supports CentOS 6.9
	ANSYS RedHawk-SC					✓	✓	✓ <sup>5</sup>	✓ <sup>6</sup>	5 Also supports SLES 11 SP3/SP4 6 Also supports CentOS 6.9
	ANSYS Totem					✓	✓	✓ <sup>5</sup>	✓ <sup>6</sup>	5 Also supports SLES 11 SP3/SP4 6 Also supports CentOS 6.9
Simulation Process Platform Applications	ANSYS ACT	✓	✓	✓	✓	✓ <sup>7</sup>	✓ <sup>7</sup>	✓ <sup>7</sup>	✓ <sup>7</sup>	7 Not supported in conjunction with ANSYS AIM.
	ANSYS DesignXplorer	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS FE Modeler	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS optiSLang	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Remote Solve Manager (RSM)	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Viewer	✓	✓	✓	✓					
Structures Applications	ANSYS Additive	✓	✓							
	ANSYS Aqua	✓	✓	✓	✓					
	ANSYS Autodyn	✓	✓	✓	✓	✓ <sup>8</sup>	✓ <sup>8</sup>	✓ <sup>8</sup>	✓ <sup>8</sup>	8 Solver only
	ANSYS Composite Cure Simulation	✓	✓							
	ANSYS Composite PrepPost	✓	✓	✓	✓	✓	✓		✓	
	ANSYS Explicit STR	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS LS-DYNA	✓ <sup>7</sup>	✓	✓	✓	✓ <sup>8</sup>	✓	✓ <sup>8</sup>	✓	8 Solver only
	ANSYS Mechanical	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Mechanical APDL	✓	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Material Designer	✓	✓	✓	✓					
	ANSYS Motion	✓	✓							
	ANSYS nCode DesignLife	✓	✓				✓	✓	✓	
	ANSYS Rigid Body Dynamics	✓	✓	✓	✓	✓	✓	✓	✓	
3-D Design Applications	ANSYS Discovery AIM	✓	✓	✓	✓					
	ANSYS Discovery Live	✓	✓							
	ANSYS Discovery SpaceClaim	✓	✓	✓	✓					

\* 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

\*\* Requires HPC pack 2016 update 1

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