



Platform Support by Application / Product

Release 2024 R2

		Operating Systems (64-bit)										
		Windows 10 * (Professional, Enterprise & Education)	Windows 11 (Professional, Enterprise & Education)	Windows Server 2019 ** Standard	Windows Server 2022 *** Standard	Red Hat Enterprise 8 (8.5, 8.6, 8.7, 8.8 & 8.9)	Red Hat Enterprise 9 (9.3)	SUSE Linux Enterprise Server & Desktop 15 (SP3, SP4 & SP5)	Ubuntu LTS 20.04 & 22.04 (Desktop & Server)	Rocky Linux (8.9 & 9.3)		
Autonomy	AVxcelerate Autonomy								✓ ¹		1 Support limited to Ubuntu LTS 20.04	
	AVxcelerate Data Preparation	✓	✓									
	AVxcelerate Lighting and Sensors	✓	✓									
	AVxcelerate Sensors Simulation	✓	✓						✓			
Design	Ansys Discovery	✓	✓	✓	✓							
	SpaceClaim	✓	✓	✓	✓							
Digital Twin	Twin Builder	✓	✓	✓	✓							
	Twin Deployer	✓	✓			✓ ²			✓ ¹		1 Support limited to Ubuntu LTS 20.04 2 Support limited to Red Hat 8.7	
Electronics	Charge Plus	✓	✓	✓	✓							
	EMC Plus	✓	✓	✓	✓							
	Ansys HFSS / HFSS 3D Layout	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Icepak	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Maxwell	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Motor-CAD	✓	✓	✓	✓							
	Ansys Nuhertz FilterSolutions	✓	✓	✓	✓							
	Ansys Pexprt	✓	✓	✓	✓							
	Q3D Extractor	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Ansys SIwave	✓	✓	✓	✓	✓	✓	✓	✓	✓		

* We support versions of Windows 10 from the General Availability Channel as are available at the time of the Ansys release.

For the Scade products, code generators are qualified/certified on Windows using long term service versions (LTSB/LTSC).

** Requires HPC Pack 2019 Update 1

*** Microsoft HPC Pack is not supported.

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Fluids	Ansys BladeModeler	✓	✓	✓	✓	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	3 Linux support limited to BladeEditor plug-in
	Ansys CFD-Post	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys CFX	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Chemkin	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	EnSight	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys FENSAP-ICE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Fluent	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Forte	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Rocky	✓	✓	✓	✓	✓			✓		
	Polyflow	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys TurboGrid	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Vista TF	✓	✓			✓	✓	✓	✓	✓	
Geometry & Mesh Prep	Ansys DesignModeler	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys ICEM CFD	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Meshing / Extended Meshing	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys SpaceClaim Direct Modeler	✓	✓	✓	✓						
	CADNexus CAPRI CAE Gateway	✓	✓	✓	✓						
License Administration	Ansys License Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Materials	Granta EduPack	✓	✓								
	Granta MI Enterprise			✓	✓						
	Granta MI Pro			✓	✓						
	Granta Selector	✓	✓								

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Missions	Systems Tool Kit (STK)	✓ ⁴	✓ ⁴	✓	✓	✓ ⁵	✓		✓ ⁶	✓	4 Education mode excluded 5 version 8.3 and 8.4 excluded 6 support limited to version 18.04
	Orbit Determination Tool Kit (ODTK)	✓ ⁴	✓ ⁴	✓	✓	✓ ⁵	✓		✓ ⁶	✓	
	RF Channel Modeler	✓ ⁴	✓ ⁴	✓	✓	✓ ⁵	✓		✓ ⁶	✓	
Model-Based Systems Engineering	medini analyze	✓	✓								
	ModelCenter	✓	✓	✓	✓						
	ModelCenter Remote Execution	✓	✓	✓	✓	✓ ⁷	✓		✓ ⁸	✓	7 Support limited to 8.8 8 Support limited to 22.04
	System Architecture Modeler (SAM)					✓	✓	✓	✓	✓	
	Scade	✓ ⁹	✓								9 Scade Display & Scade Suite code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)
Optical	Lumerical	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Speos	✓	✓	✓	✓						
	Speos HPC	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Speos for Creo Parametric	✓	✓ ¹⁰								10 Specific to versions supported by PTC as available at the time of the Speos NX version
	Speos for NX	✓	✓ ¹¹								11 Specific to versions supported by SIEMENS NX as available at the time of the Speos for Creo Parametric version
	Ansys Zemax OpticStudio ¹²	✓	✓								12 Windows Server 2016 also supported
Optimization	optiSLang	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Platform	Ansys Minerva (client)	✓	✓								
	Ansys Minerva (server)			✓							

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Semiconductor	Ansys Clock FX					✓	✓	✓	✓	✓	
	Ansys Exalto, RaptorH, RaptorQu, RaptorX, VeloceRF					✓	✓	✓	✓	✓	
	Ansys PowerArtist					✓	✓	✓	✓	✓	
	Ansys RedHawk					✓	✓	✓	✓	✓	
	Ansys RedHawk-SC					✓	✓	✓	✓	✓	
	Ansys Totem					✓	✓	✓	✓	✓	
Structures	Ansys Additive	✓	✓	✓ ¹³	✓ ¹³	✓ ¹³	✓ ¹³	✓ ¹³	✓ ¹³	✓ ¹³	13 Workbench only
	Ansys AQWA	✓	✓	✓	✓	✓ ¹⁴	✓ ¹⁴		✓ ¹⁴	✓ ¹⁴	14 Solver only
	Autodyn	✓	✓	✓	✓	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	14 Solver only
	Ansys Composite PrepPost	✓	✓	✓	✓	✓	✓		✓	✓	
	Ansys Explicit STR	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LS-DYNA	✓	✓	✓	✓	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	14 Solver only
	Ansys LS-OPT	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Forming	✓	✓								
	ANSYS LS-PrePost	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys LS-TaSC	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Mechanical	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Mechanical APDL	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Ansys Material Designer	✓	✓	✓	✓						
	Ansys Motion	✓	✓ ¹⁵	✓	✓	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	14 Solver only 15 Standalone support limited to English keyboard layouts
	Ansys nCode DesignLife	✓	✓			✓ ¹⁶	✓ ¹⁶	✓ ¹⁶	✓ ¹⁶	✓ ¹⁶	16 Support limited to standalone product
	Sherlock Automated Design Analysis	✓	✓	✓	✓	✓ ¹⁷		✓ ¹⁸	✓	✓	17 Support limited to versions 8.8 and 8.9 18 Support limited to version 15.5
Sound	✓	✓									

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