Platform Support by Application / Product
Release 2023 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 7 (7.8 & 7.9)	Red Hat Enterprise 8 (8.3, 8.4, 8.5, 8.6 & 8.7)	SuSE Linux Enterprise Server & Desktop 12 (SP5)	SuSE Linux Enterprise Server & Desktop 15 (SP2, SP3 & SP4)	CentOS 7 (Community Enterprise OS 7.8 & 7.9)	Ubuntu LTS 20.04 & 22.04 (Desktop & Server)	
Autonomy											
AVxcelerate Data Preparation	✓	✓									
AVxcelerate Lighting and Sensors	✓	✓									
AVxcelerate Sensors Simulation	✓	✓							✓	✓	
Design											
Ansys Discovery	✓	✓	✓	✓							
SpaceClaim	✓	✓	✓	✓							
Digital Twin											
Twin Builder	✓	✓									
Twin Deployer	✓	✓				✓1			✓	✓2	1 Support limited to Red Hat 8.7 / 2 Support limited to Ubuntu LTS 20.04
Electronics											
Charge Plus	✓	✓	✓	✓							
EMC Plus	✓	✓	✓	✓							
Ansys HFSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Icepak	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Maxwell	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Motor-CAD	✓	✓	✓	✓							
Ansys Nuhertz FilterSolutions	✓	✓	✓	✓							
Ansys Pexprt	✓	✓	✓	✓							
Q3D Extractor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Ansys SIwave	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

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Fluids	Ansys BladeModeler	✓	✓	✓	✓	✓[3]	✓[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	✓	✓	✓	✓	✓	✓[4]	✓	✓	✓	✓	4 Fluent requires Linux kernel 4.18.0-372.26.1 or newer on RHEL 8.6 systems.
	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 [5]			✓	✓							5 Also supports Windows Server 2012 R2
	Granta MI Pro [5]			✓	✓							5 Also supports Windows Server 2012 R2
	Granta Selector	✓	✓									

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Missions	**Systems Tool Kit (STK)**	✓6	✓6	✓	✓	✓	✓7			✓	✓8	6 Education mode exluded
	Orbit Determination Tool Kit (ODTK)	✓6	✓6	✓	✓	✓	✓7			✓	✓8	7 version 8.3 and 8.4 excluded 8 support limited to version 18.04
Model-Based Systems Engineering	**medini analyze**	✓	✓									
	ModelCenter	✓9	✓	✓10								9 version 1709 and newer 10 Also supports Windows Server 2016
	ModelCenter Remote Execution	✓9	✓	✓10			✓11				✓12	9 version 1709 and newer 10 Also supports Windows Server 2016 11 Support limted to 8.7 12 Support limited to 22.04
	Scade	✓13	✓13									13 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	✓	✓									
	Speos for NX	✓	✓14									14 Specific to versions supported by SIEMENS NX as available at the time of the Speos NX version
	Ansys Zemax OpticsBuilder 15	✓	✓									15 Windows Server 2016 also supported
	Ansys Zemax OpticStudio 15	✓	✓									15 Windows Server 2016 also supported
Optimization	**optiSLang**	✓	✓			✓	✓	✓	✓	✓	✓	
Platform	**Ansys Minerva** (client)	✓	✓									
	Ansys Minerva (server)			✓								

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Semiconductor											
Ansys Clock FX					✓	✓	✓	✓	✓	✓	
Ansys Exalto, Pharos, RaptorH, RaptorX, VeloceRF					✓	✓	✓	✓	✓	✓	
Ansys PowerArtist					✓	✓	✓	✓	✓	✓	
Ansys RedHawk					✓	✓	✓	✓	✓	✓	
Ansys RedHawk-SC					✓	✓	✓	✓	✓	✓	
Ansys Totem					✓	✓	✓	✓	✓	✓	
Structures											
Ansys Additive	✓	✓	✓[16]	✓[16]	✓[16]	✓[16]	✓[16]	✓[16]	✓[16]	✓[16]	16 Workbench only
Ansys AQWA	✓	✓	✓	✓	✓[17]	✓[17]	✓[17]		✓[17]	✓[17]	17 Solver only
Autodyn	✓	✓	✓	✓	✓[17]	✓[17]	✓[17]	✓[17]	✓[17]	✓[17]	17 Solver only
Ansys Composite PrepPost	✓	✓	✓	✓	✓	✓			✓	✓	
Ansys Explicit STR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LS-DYNA	✓	✓	✓	✓	✓[17]	✓[17]	✓[17]	✓[17]	✓[17]	✓[17]	17 Solver only
Ansys LS-OPT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Ansys Forming	✓	✓									
ANSYS LS-PrePost	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Ansys LS-TaSC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Ansys Mechanical	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Ansys Mechanical APDL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Ansys Material Designer	✓	✓	✓	✓							
Ansys Motion	✓	✓			✓[18]				✓[18]		18 Support limited to standalone product
Ansys nCode DesignLife	✓	✓			✓[18]	✓[18]	✓[18]	✓[18]	✓[18]	✓[18]	18 Support limited to standalone product
Sherlock Automated Design Analysis	✓	✓	✓	✓							
Sound	✓	✓									

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