Ansys Elastic Licensing - Software Consumption Rate Table	
Version	**5.21**
Geometry Interfaces	**Rate (AEC/hr)**
Ansys ALinks for EDA	5.0
Ansys Distributed Solve (DSO)	2.5
Ansys Geometry Interface for Autodesk	2.5
Ansys Geometry Interface for CATIA V5	2.5
Ansys Geometry Interface for Creo Elements/Direct Modeling	2.5
Ansys Geometry Interface for Creo Parametric	2.5
Ansys Geometry Interface for NX	2.5
Ansys Geometry Interface for Parasolid	2.5
Ansys Geometry Interface for SAT	2.5
Ansys Geometry Interface for Solid Edge	2.5
Ansys Geometry Interface for SolidWorks	2.5
Ansys JT Open Reader for SpaceClaim	2.5
Ansys SpaceClaim CATIA V5 Interface	2.5
Ansys SPEOS Far Infrared Extension	2.5
Ansys SPEOS HUD Design & Analysis	2.5
Ansys SPEOS Optical Part Design	2.5
Ansys SPEOS Optical Sensor Test	2.5
Geometry Interface for JT	2.5
SPEOS for Creo Parametric Far Infrared Extension	2.5
SPEOS for Creo Parametric Optical Sensor Test	2.5
Optimization	**Rate (AEC/hr)**
Ansys DesignXplorer	5.0
Ansys Optimetrics	5.0
SPEOS for Creo Parametric Optical Design Optimizer	5.0
Pre/Post	**Rate (AEC/hr)**
Ansys BladeModeler****	1.0
Ansys CFD PrepPost	10.0
Ansys DesignModeler**	10.0
Ansys Electronics Desktop PrepPost	10.0
Ansys Electronics Enterprise Prep/Post	10.0
Ansys Icepak Pre/Post*	10.0
Ansys Lumerical Enterprise Prep/Post	5.0
Ansys Mechanical Enterprise PrepPost	10.0
Ansys Nuhertz FilterSolutions	10.0
Ansys SIwave Pre/Post Processor*	10.0
Ansys SpaceClaim***	10.0
HPC *(n is the number of cores requested to Elastic Licensing)*	**Rate (AEC/hr)**
Ansys HPC	int(5*n^0.57)
Ansys LS-DYNA HPC	int(5*n^0.57)
Ansys nCode DesignLife Parallel	4.0
Ansys OPTIS HPC	int(5*n^0.57)
Ansys Rocky HPC	int(6*n^0.57)
Solvers	**Rate (AEC/hr)**
Ansys Additive Suite	36.0
Ansys AIM*	20.0
Ansys CFD Enterprise Solver	20.0

Ansys Discovery Simulation	15.0
Ansys Electronics Desktop 2D Solver	10.0
Ansys Electronics Enterprise Solver	20.0
Ansys HFSS SBR+ Solver*	20.0
Ansys HFSS Solver*	20.0
Ansys Icepak Solver*	20.0
Ansys LS-DYNA	20.0
Ansys Lumerical Enterprise Solver	10.0
Ansys Maxwell Solver*	20.0
Ansys Mechanical Enterprise Solver	20.0
Ansys Motion	24.0
Ansys Motion Drivetrain	24.0
Ansys Motion Easy Flex	12.0
Ansys Motion Links	24.0
Ansys Motor-CAD Blackbox	8.0
Ansys Motor-CAD Enterprise	20.0
Ansys nCode DesignLife Enterprise	36.0
Ansys optiSLang	20.0
Ansys optiSLang Enterprise	30.0
Ansys Q3D Extractor 3D Solver*	20.0
Ansys RF Option	20.0
Ansys Rocky	30.0
Ansys Sherlock	48.0
Ansys SIwave PSI Solver*	20.0
Ansys SIwave Solver*	20.0
Ansys SPEOS Enterprise	20.0
SPEOS for Creo Parametric Enterprise	20.0
Materials, Safety	**Rate (AEC/hr)**
Ansys GRANTA Materials Data for Simulation	30.0
Ansys medini analyze Enterprise	105.0
Notes	

AEC = Ansys Elastic Currency.
For AEU (Ansys Elastic Unit) rates, see Software Rate Table 3.x.

*This product is no longer sold. Its capabilities are now supported by another product on this list.
**DesignModeler releases 2022 R2 and later use the Discovery Simulation product license.
***SpaceClaim releases 2022 R1 and later use the Discovery Simulation product license.
****BladeModeler releases 2022 R2 and later also use Discovery Simulation licenses. The total AEC/hr cost is the sum of both products.

For HPC, 'n' is the number of extra cores requested above the number included with the base product. For example, if the base product includes 4 cores and the job uses 8 cores, 'n' = 4.

Detailed Rate information on Ansys Cloud Direct hardware usage can be found in the Ansys Elastic Licensing - Hardware Consumption Rate Table. Ansys Cloud Direct hardware usage appears in the Licensing Portal as the product "Ansys Cloud Hardware", and is consumed at the rate of 0.1 AEC/hr or 0.1 AHC/hr. For example, a hardware configuration which has a rate of 1.72 AEC/hr consumes 17 AEC of Ansys Cloud Hardware (17 units x 0.1 AEC/hr/unit = 1.7 AEC/hr). The total hardware cost for such a job is that rate multiplied by the number of hours of usage.