SIEMENS
Ingenuity for life

Solid Edge
Version Comparison

	D&D	Foundation	Classic	Premium
Basic part and assembly design	✓	✓	✓	✓
2D drafting	✓	✓	✓	✓
Import/export to all popular 2D/3D file formats	✓	✓	✓	✓
Synchronous Technology (intelligent direct editing)	✓	✓	✓	✓
Data management	✓	✓	✓	✓
Mesh modeling (convergent technology)	✓	✓	✓	✓
Visualization tools	✓	✓	✓	✓
Cloud enabled	✓	✓	✓	✓
Prep for additive manufacturing	✓	✓	✓	✓
Advanced part and assembly design		✓	✓	✓
Sheet metal design		✓	✓	✓
Frame and weldments		✓	✓	✓
Bulk migrators		✓	✓	✓
Surface modeling		✓	✓	✓
Simulation for parts		✓	✓	✓
Subdivision modeling (advanced surfacing)			✓	✓
Photorealistic rendering			✓	✓
Standard partslLibraries (nuts, bolts, etc.)			✓	✓
Vendor catalog integration (CADENAS)			✓	✓
Adaptive UI			✓	✓
Reverse engineering			✓	✓
Engineering reference (springs, CAMS, gears, etc.)			✓	✓
Design for cost			✓	✓
Generative design			✓	✓
Pipe and tube design				✓
PCB collaboration				✓
Electrical routing				✓
Linear stress simulation (parts/assemblies)				✓
Advanced motion simulation				✓
Simulation optimization				✓

For more information, visit https://solidedge.siemens.com