

DIGITAL FACTORY SOFTWARE



USE CASES	AUTOCAD [®]	INVENTOR [®]	FACTORY DESIGN UTILITIES	NAVISWORKS [®]	RECAP [®] PRO	VAULT	REVIT [®]	FUSION LIFECYCLE	BIM 360
Unite your production line and facility design	✓	✓	✓	✓	✓		✓		
Create production line layouts	✓	✓	✓						
Build an intelligent model of your facility							✓		
Accurately capture the as-is state					✓				
Build a library of configurable assets	✓	✓	✓						
Analyze production process efficiently			✓						
Optimize material flow through the factory	✓		✓						
Spot potential clashes before installation		✓		✓					
Create installation documentation	✓	✓							
Schedule and review the installation				✓					
Coordinate construction activities				✓					✓
Maintain your equipment		✓				✓		✓	
Implement effective quality management processes								✓	
Manage incremental change projects						✓		✓	
Reuse your integrated model				✓					✓

PRODUCTS

A AUTOCAD [®]	Create 2D production layouts and facility designs with specialized toolsets for digital factory.
I INVENTOR [®]	Automatically generate 3D models of 2D production line layouts to optimize equipment placement and check for collisions.
F FACTORY DESIGN UTILITIES	Enhance AutoCAD, Inventor, and Navisworks with factory-specific tools and content to create your digital factory model.
N NAVISWORKS [®]	Aggregate 3D CAD, BIM, and point cloud data for project review, installation sequencing, and scheduling.
R RECAP [®] PRO	Create 3D models from imported laser scans and output a point cloud or mesh ready for CAD and BIM authoring tools.
V VAULT	Securely manage data in one central location, track revisions, and enable team-wide collaboration.
R REVIT [®]	Create building information models of your facility with tools for architecture, MEP, and structure design.
F FUSION LIFECYCLE	Effectively manage critical business processes for equipment maintenance, quality, and change.
B BIM 360	Connect your entire project team and data in real-time, from design through construction, supporting informed decision-making.