

# DIGITAL FACTORY SOFTWARE



USE CASES	A AUTOCAD	I INVENTOR	F FACTORY DESIGN UTILITIES	N NAVISWORKS	R RECAP PRO	V VAULT	R REVIT	F FUSION LIFECYCLE	B 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

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