Autodesk® InfraWorks® 360 vs. **Autodesk® InfraWorks® 360 LT**

Comparison matrix

	InfraWorks 360	InfraWorks 360 LT
EARLY STAGE DESIGN		
Intuitive user experience	✔	✔
Sketching and layout capabilities	✔	✔
Quickly create multiple proposals	✔	✔
ANALYSIS		
Create model with imported data (CAD, 3D model, GIS, raster)	✔	✔
Dynamic sight analysis	✔	✔
Measure distances and areas	✔	✔
Shadow & lighting analysis	✔	✔
Theme palettes	✔	✔
MODEL CREATION		
Automate model creation	✔	
Access GIS data from USGS, OpenStreetMap and more	✔	
Point cloud enhancements	✔	✔
VISUALIZATION FOR INFRASTRUCTURE PROJECTS		
Visual storytelling	✔	✔
Near realistic visual effects	✔	✔
Explore live models in the cloud	✔	✔
Screencast recorder	✔	✔
CLOUD COLLABORATION		
Manage and publish models	✔	
Quantitative, real-time feedback	✔	
Provide access to models for viewing via web and mobile	✔	
Perform cloud data translation	✔	
Autodesk® cloud credits	✔	

	InfraWorks 360	InfraWorks 360 LT
DATA EXCHANGE		
Use data and models from Autodesk products	✔	✔
Migrate roads and pipe networks to Civil 3D	✔	✔
Import detailed Civil 3D objects	✔	✔
3D Collada models with animation	✔	✔
PRELIMINARY ENGINEERING*		
Roadway Design	✔	
Standards-driven roadway design	✔	
Standards-driven intersections	✔	
Standards-driven and dynamic road markings	✔	
Rules-driven on/off ramps	✔	
Profile optimization	✔	
Slope and fixed width grading	✔	
Sight distance analysis	✔	
Data migration from Civil 3D to Roadway Design	✔	
Data migration to Civil 3D from Roadway Design	✔	
Bridge Design		
Lay out rule-driven girder bridges with comprehensive catalog	✔	
Review material quantities	✔	
Check conformance to clearance envelopes	✔	
Evaluate multiple bridge design alternatives	✔	
Data migration from Civil 3D to Bridge Design	✔	
Data migration to Civil 3D from Roadway Design	✔	
Drainage Design		
Standards-driven watershed analysis cloud services	✔	
Standards-driven culvert placement and sizing	✔	
Automated drainage layout	✔	
Drainage catalog and quantities	✔	
Inlet and pipe design	✔	
Outfalls design	✔	
Culvert reporting	✔	
Data migration from Civil 3D to Drainage Design	✔	
Data migration to Civil 3D from Drainage Design	✔	

*A license of an InfraWorks 360 vertical application, like Roadway Design for InfraWorks 360, is also required to perform these functions.