

# Comparison matrix

	InfraWorks 360	InfraWorks 360 LT
<b>EARLY STAGE DESIGN</b>		
Intuitive user experience	✓	✓
Sketching and layout capabilities	✓	✓
Quickly create multiple proposals	✓	✓
<b>ANALYSIS</b>		
Create model with imported data (CAD, 3D model, GIS, raster)	✓	✓
Dynamic sight analysis	✓	✓
Measure distances and areas	✓	✓
Shadow & lighting analysis	✓	✓
Theme palettes	✓	✓
<b>MODEL CREATION</b>		
Automate model creation	✓	
Access GIS data from USGS, OpenStreetMap and more	✓	
Point cloud enhancements	✓	✓
<b>VISUALIZATION FOR INFRASTRUCTURE PROJECTS</b>		
Visual storytelling	✓	✓
Near realistic visual effects	✓	✓
Explore live models in the cloud	✓	✓
Screencast recorder	✓	✓
<b>CLOUD COLLABORATION</b>		
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
<b>DATA EXCHANGE</b>		
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	✓	✓
<b>PRELIMINARY ENGINEERING*</b>		
<b>Roadway Design</b>	✓	
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	✓	
<b>Bridge Design</b>		
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	✓	
<b>Drainage Design</b>		
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.