

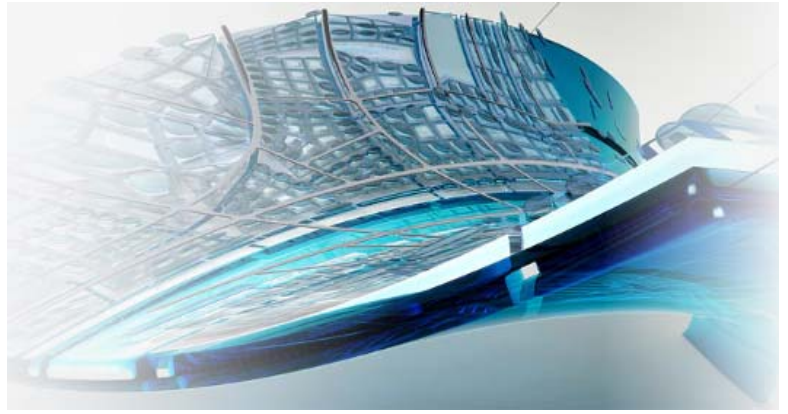
INFRAWORKS

Geospatial and Engineering BIM Platform
for Planning, Design, and Analysis

Overview

Reimagine Infrastructure Design with InfraWorks

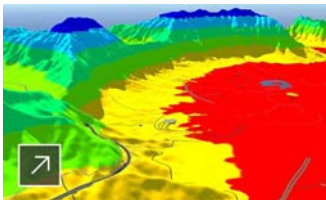
InfraWorks® civil infrastructure conceptual design software lets AEC professionals model, analyze, and visualize their design concepts within a real-world context of the built and natural environment —improving decision making and project outcomes.



Features

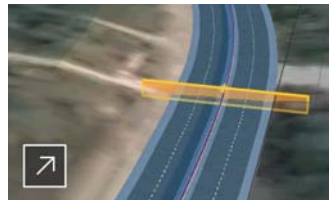
Infrastructure Planning and Design Software

Efficiently lay out design options visually, determine project feasibility, and align on a joint vision with key project stakeholders earlier in the project lifecycle.



Theme Palettes

Visually classify assets according to attributes.



Cross-Section Views

Assess superelevation, road assembly, and cut-and-fill engineering details of your road design in cross-section form.



Component Roads

Design roads with curbs, lanes, shoulders. Create parametric models in Inventor and add them to component road design.



Photorealistic Visuals

Create realistic images and videos that helps improve understanding of how your project will perform.



Flood simulation

Analyze flooding projects based on multiple inflow locations and water elevation changes over time.



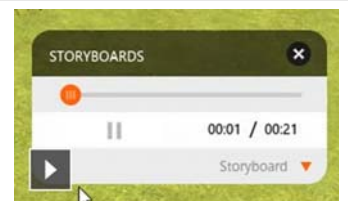
Traffic simulation

Analyze traffic flow, display traffic analysis results, and generate traffic simulation animations.



Autodesk Connector for ArcGIS

Add ArcGIS content to InfraWorks models, create custom stylization, and use field applications.



Storyboarding and animations

Create presentations that include snapshot views, animations, perspective views, and fly-throughs.