

# Paving the way for more resilient infrastructure

Autodesk connects teams, data, and workflows at every stage of the asset lifecycle to help you plan, design, construct, and maintain a more resilient infrastructure.

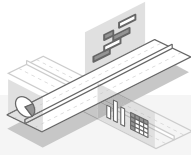
Like roads & highways connecting people and cities, Autodesk connects all stakeholders and project data in a common data environment. And, through our strategic alliance with Esri, we bring together the value of BIM & GIS. Connecting the power of design information and location intelligence allows your teams to:

- More deeply understand the impacts of the built environment on natural conditions.
- Explore and investigate designs with real-world context in mind
- More seamlessly collaborate across all project stakeholders.
- Make more informed design decisions, reduce errors, and stay on schedule.

Plan, design, construct, and maintain infrastructure with more positive economic, environmental, and social impacts.



# Connected Data Fuels the Project Ecosystem



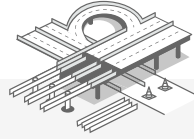
## PLAN

Better plan your infrastructure project by capturing and digitizing existing conditions and utilizing your data to make predictive forecasts and more informed decisions.



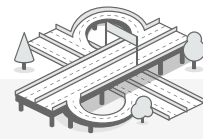
## DESIGN

Draft, annotate, design and coordinate complete 2D and 3D based model designs and seamlessly collaborate across all project stakeholders. Automate clash detection and issue management for constructability.



## CONSTRUCT

Connect field and project management workflows and build with confidence. Mitigate risks and improve quality to more quickly build and stay on track and budget.



## OPERATE

Connect data from the field and office to ensure the documentation you need is at your fingertips, in one common data environment. Increase accuracy of as built models to better maintain assets.

**Ecosystem:** Connect teams and improve design collaboration by easily collecting, managing, and sharing data.

**Insight:** Harness the power of built-in machine learning and AI to predict, prevent, and manage risks. Gain visibility to better plan and manage the entire asset lifecycle.

## \$200K

Annual cost savings  
in labor



## \$4.5M

Savings by reducing  
field conflicts

AECOM

## 30 Days

300 punch list items closed  
vs. 6 months for 600



# “

“Using Autodesk Construction Cloud™ we can connect design intent with constructability through real-time access to project data. This creates a deeper level of accountability between project stakeholders, minimizing project risk while keeping projects on budget and schedule.”

**Priscilla Benavides**

Technical Support Engineer, New Mexico DOT

 **AUTODESK**

<https://autodesk.com>

United States: +1-866-475-3802

United Kingdom: +44 808 1892 253

Australia: +61 1800 314 435



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