

BIM Workflows for Transportation

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Class summary

This class will explore using Autodesk, Inc.'s, Architecture, Engineering, and Construction Collection for transportation design. We will walk through the Collection identifying software that we can use to efficiently create designs going from conception to design to completion and maintenance. The class will cover InfraWorks 360 software, AutoCAD Civil 3D software, Navisworks Manage software, and AutoCAD software. This session features AutoCAD Civil 3D.

Key learning objectives

At the end of this class, you will be able to:

- Create a preliminary Transportation Design in Infraworks 360
- How to bring that design over to Civil 3D for detailed design work
- Create Extended Property data within Civil 3D for use within Navisworks Manage for Pre-Con and collaboration purposes
- Use the AEC collection to bring the project full circle and other tools for collaboration and management

Demonstration

How did I do?

- Your class feedback is critical. Fill out a **class survey** now.
- Use the AU mobile app or fill out a class survey online.
- Give feedback after each session.
- AU speakers will get feedback in real-time.
- **Your feedback results in better classes and a better AU experience.**



More Questions? Visit the AU Answer Bar

- Seek answers to all of your technical product questions by visiting the [Answer Bar](#).
- Open daily from [8am-6pm Tuesday](#) and [Wednesday](#); [8am-4:30pm Thursday](#).
- Located outside [Hall C, Level 2](#).
- Meet Autodesk developers, testers, & support engineers ready to help with your most challenging technical questions.



