

# Autodesk User Conference 2016 Powered by cadline



## Technical Masterclass: Conceptual Highway Design

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## About this Presentation

- Autodesk Infracore 360 gives users the tools to create, view, analyse and share design intent and improve project outcomes.
- Infracore 360 can communicate directly with Civil 3D and contains many design tools such as junction design, roundabout design and swept path analysis.
- This Masterclass will introduce users to common workflows to create conceptual models focusing on highway design and then sharing with Civil 3D






# Presentation Agenda





## Creating your existing conditions

-  Creating your project
-  Importing GIS Data
-  Data Analysis



## Infracore 360 Design Tools

-  General design tools
-  Overview of the bridge design tools
-  Overview of the drainage design tools

## Highway Design Tools


-  Creating Design Roads
-  Creating a Junction
-  Creating a roundabout
-  Swept Path Analysis

## Sharing Your Design

-  Publish to the cloud
-  Publish to AutoCAD Civil 3D



## Technical Deliverables

-  This Presentation
-  [Click for Cadline's course overview and agenda for 1 Day Infracore 360 Introduction Course.](#)
-  [Click for Cadline Community Infrastructure mini-site](#)
-  [Click for Autodesk's infrastructure blog site: From The Ground Up](#)



## Call to Action



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- 👉 Speak to your Account Manager
- 👉 Complete the request form in your packs

### Book your FREE Business Discovery Meeting

Book a free Business Discovery Meeting to see how the team can help you by calling us on **01784 419922** or **complete a brief online form**.



A close-up photograph of a pocket watch. The watch has a white face with black Roman numerals and a small sub-dial at the bottom showing a moon phase. The watch is set against a warm, orange-to-red gradient background. A semi-transparent purple horizontal band is overlaid across the middle of the image, containing the text "Thank you for your time".

Thank you for your time