



Making Use of Substation Design Models for Scheduling

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In this class, we show how we used Autodesk® Navisworks® Manage software and Microsoft® Project to combine a substation project schedule and a 3D substation Autodesk® Inventor® software model to help visualize and adjust the construction of a station.

Learning Objectives

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

- List key techniques for making full use of Inventor models for Navisworks scheduling
- Integrate Navisworks with your Inventor workflow
- Use visualization techniques in Navisworks to highlight scheduling workflows
- Combine Inventor 3D and Navisworks Bills of Materials (BOM)

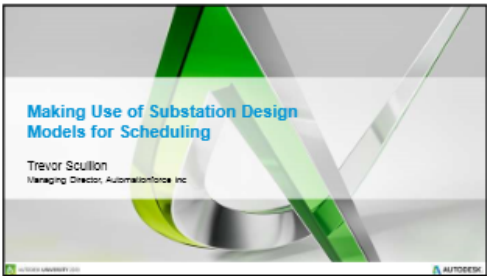
About the Speaker

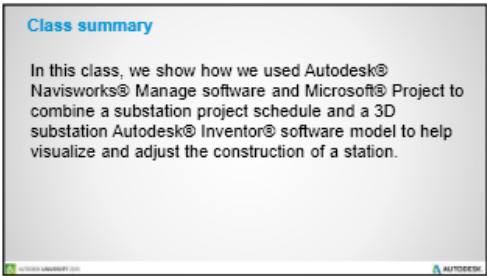
As a serial entrepreneur Trevor has spent the better part of 20 years finding new techniques to leverage CAD data and turn those techniques into value-adding applications for engineering and design teams worldwide.

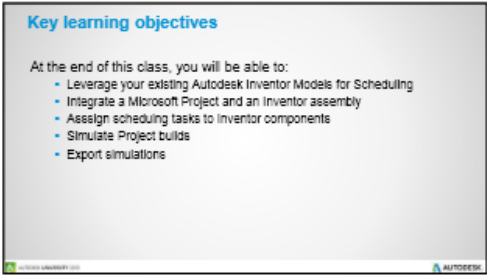
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Please feel free to use the following pages to mark notes as you watch the presentation during the session.

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Why?

- Visualize Project Workflow
- Visualize Changes
- Provide to Planning Process

Navisworks Overview



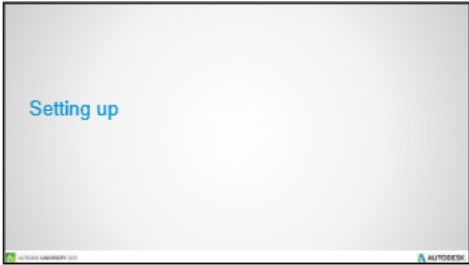
Demonstration

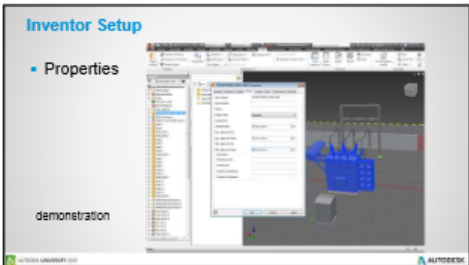
Navisworks Overview

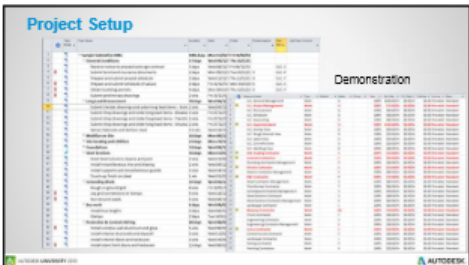


Demonstration

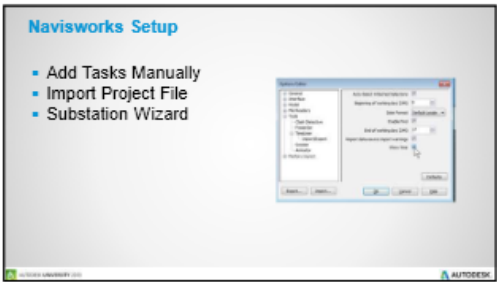
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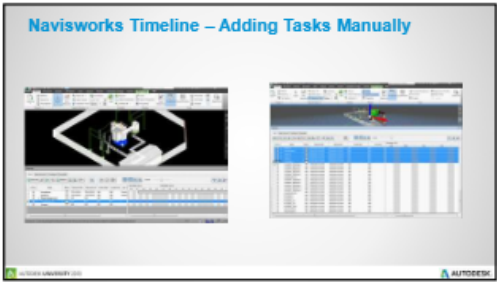


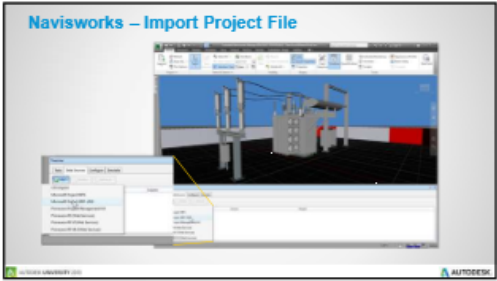




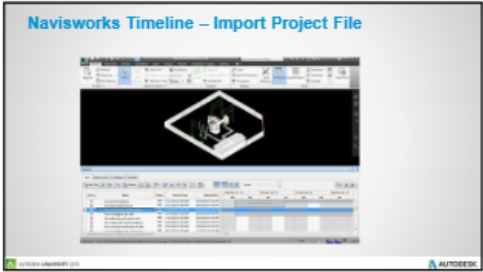
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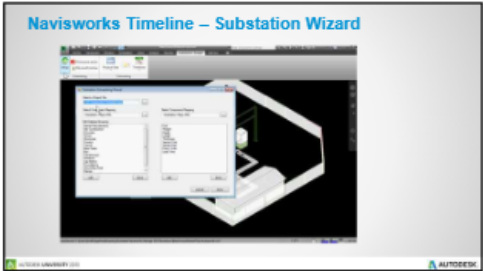






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