# Navisworks for Factory Design

SOLIDCAD | SYMETRI
A SYMETRI COMPANY | PART OF ADDNODE GROUP

**Course Details:**

**Duration:** 1 day

**Prerequisite:** A basic knowledge of 2D or 3D CAD software. Task scheduling software knowledge would be plus

**Courseware:** Included

**Achievement:** Certificate

**Time:** 8:30 a.m. – 4:30 p.m.

**General Information:**

**Locations:** All courses are offered online, on-site, or in-person at SolidCAD training facilities across Canada, including:

Burnaby, BC
Calgary, AB
Edmonton, AB
Regina, SK
Winnipeg, MB
Richmond Hill, ON
Ottawa, ON
Montreal, QC
Quebec City, QC
Hanwell, NB
Halifax, NS

**Pricing, Registration & Scheduling:** Please contact our training coordinator at 1-877-438-2231 x227 or via email at training@solidcad.ca

**Complete course listing:** www.solidcad.ca/training

AUTODESK
Authorized Training Center

## DESCRIPTION

This program is specifically tailored for users wanting to use Navisworks to validate their factory design layouts. It focuses on the powerful viewing, coordination and presentation tools within Navisworks. Users learn to combine 3D geometry from cross disciplines into one scene, enabling cost-effective model reviews.

After completing this course, users will be able to visualize and review large complex layouts by means of real time fly-through, walk-through and by using the analysis tools within Navisworks.

## LEARNING OBJECTIVES

- User Interface and navigation tools
- Workflow
- Data aggregation
- Publishing NWD files
- Creating Viewpoints and Animations
- Factory layout tools
- Measuring and using Redline tools
- Sectioning tools
- Evaluating construction processes with 5D Analysis
- Adding Point Cloud Data

## SUPPLEMENTAL LEARNING