EDGEWISE: STRUCTURAL EXTRACTION
ONLINE WORKSHOP

TOPCON

AUTODESK
Platinum Partner

From Scan to Revit Structural models via EdgeWise... This workshop we will begin by taking laser scans into ClearEdge Edgewise for structural model creation. From there, we will explore the EdgeWise interface and the tools/workflow necessary for creating complex structural models for export/import directly into Revit.

Prerequisite: A working knowledge of Microsoft Windows is recommended.

Session Length: 4 hours

- **Overview of Edgewise**
    - o Interface Navigation
    - o Navigating Edgewise Projects
- **Scan Preparation for Edgewise**
- **Overview of Model Type Selections**
    - o Point Database
    - o Ground Extraction
    - o Building Extraction
    - o Legacy Building Extraction
    - o Pipe Extraction
    - o Structural Extraction
- **Level Extraction**
    - o Editing Levels
- **Manual Wall Extraction**
    - o Modify Wall
    - o Find Objects
    - o Delete Objects

- **Structure Extraction**
    - o Specifying Structural Element Type
    - o Manual Extraction
    - o Patterned Extraction
    - o Structural Smartsheet
- **Modifying Structural Elements**
- **Export to Revit**
- **Explore Edgewise Models in Revit**
- **Q&A**