ASI's SteelSmart Framer was developed exclusively for The Steel Network, Inc. (TSN) to provide engineers and contractors with a powerful new tool to better design, estimate, and communicate light steel framing on projects using Autodesk® Revit® Building Information Modeling (BIM) software.

**FEATURES:**
- Fully integrated 3D BIM Modelling in Revit Structure
- Import Wall Styles & Layouts from SteelSmart System design software or create your own in SteelSmart Framer for:
  - Loadbearing Walls
  - Shear Walls
  - Curtain Wall
  - Steel Joist Floors
  - Interior Drywall
  - Short Walls
- Model every stud, track, joist, shear walls, and connectors
- Know exact quantities and lengths for all light steel framing
- Export Complete Material Take-Off to Excel
- Includes all framing & connectors
- View complete takeoff and separate panel lists
- Export Plan Layouts & Panel Drawings with panel material lists
3-D Cloud Based Project Collaboration

Cloud Based Project Collaboration with BIM modeling provide the design and construction team a centralized workspace to efficiently collaborate on the construction of your next steel framing project.

Benefits of 3-D Cloud Based Project Collaboration:

• Comprehensive 3-D model that includes all steel framing and connections.
• Review and comment on a full 3-D model from anywhere using your computer, tablet, or mobile phone.
• Project plans are updated instantly for the entire team to ensure the most accurate information.
• Improved quality and accuracy in the field.

Benefits of Steel Framing:

• Lower Costs – Steel framing has the highest strength-to-weight ratio of any building system, results in no hidden construction costs related to fire safety for combustible framing systems, and results in lower insurance rates.
• Increased ROI – Quicker & easier installation with completely straight studs and joists mean less time on the jobsite. Also there are no hight or floor size restrictions allowing for maximal use of land footprint.
• Resists High Seismic & Wind Conditions – Steel is an inherently stable, manufactured material that is both consistent and ductile making it more efficient than wood in withstanding such major events as fire, earthquake & high wind.
• Corrosion Resistance – The protective zinc coating over cold-formed steel will last nearly 700 years before the level of corrosion resistance deteriorates.
• Mold Resistance – Steel does not retain water and unlike wood framing, cold-formed steel is inorganic and won’t provide a source for mold and mildew.
• Resists Termites & Pests – Termites represent a significant threat to the long-term resilience of a building throughout most of the U.S. CFS is one of the few materials that can resist termites in nearly any climate or building type.
• Does Not Burn – The performance of steel components and steel structures in fire has been researched more extensively than any other building material. Cold-formed steel does not burn and will not contribute to the spread or intensity of a fire.