American Wood Council
Phone: 202-463-2766
Email: info@awc.org
Web: www.awc.org
Description: The 2018 NDS is referenced in the 2018 International Building Code. Significant additions to the 2018 NDS include new Roof Sheathing Ring Shank nails and fastener head pull-through design provisions to address increased wind loads in ASCE 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures.

ensi
Phone: 416-806-3521
Email: info@castconnex.com
Web: www.castconnex.com
Product: Timber End Connectors™
Description: The leading supplier of cast steel components for use in the design and construction of structures. Timber End Connectors bring off-the-shelf simplicity and reliability to architecturally exposed steel connections at the ends of heavy timber or glulam structural elements, while custom designed components enable unparalleled opportunity for creativity in design.

Ies, Inc.
Phone: 800-707-0816
Email: info@iesweb.com
Web: www.iesweb.com
Product: VisualAnalysis and VAConnect
Description: Your wood structures start with a model. VisualAnalysis helps you create models easily to obtain accurate analysis and design results. VAConnect you also get wood connection design to take you a step further toward success. Download free trials of these tools in the next 3 minutes from the website.

RedBuilt
Phone: 866-859-6757
Email: info@redbuilt.com
Web: www.redbuilt.com
Product: Red-I™ Joists, RedLam™ LVL and Red-OW Trusses
Description: Structural solutions developed to optimize the design of your project and have become an integral part of floor, roof, and ceiling framing. Visit the Resources section of the website for the complete list of Specifier’s Guides.

S-FRAME Software
Phone: 604-273-7737
Email: info@s-frame.com
Web: s-frame.com
Product: S-TIMBER
Description: The solution to mass timber, light-frame, and hybrid structural design: leverages over 30 years of structural engineering expertise into a solution that automates and manages all aspects of the timber design process: modeling, structural analysis, and timber design. All S-FRAME Software solutions are backed by best-in-class customer support.

TRIMBLE
Phone: 678-737-7379
Email: jodi.hendrixson@trimble.com
Web: www.tekla.com/us
Product: Tekla Structures
Description: The solution to mass timber, light-frame, and hybrid structural design: leverages over 30 years of structural engineering expertise into a solution that automates and manages all aspects of the timber design process: modeling, structural analysis, and timber design. All S-FRAME Software solutions are backed by best-in-class customer support.

WoodWorks Software
Phone: 800-844-1275
Email: sales@woodworks-software.com
Web: www.woodworks-software.com
Product: WoodWorks Design Office Suite
Description: Conforms to IBC 2015, ASCE 7-10, NDS 2013, SDPWS 2015. SHEARWALLS: designs perforated and segmented shearwalls; generates loads; rigid and flexible diaphragm distribution methods. SIZER: designs beams, columns, studs, joists up to 6 stories; automatic load patterning. CONNECTIONS: Wood-to-wood, wood-to-steel, or wood-to-concrete.