A complete and totally integrated solution much more can be designed with our products. For more than two decades, ASDIP has provided the design tools for the structural engineers. ELS allows structural engineers to study the 3D behavior of structures through both the continuum and discrete stages of loading.

ADAPT Corporation
Phone: 650-306-2400
Web: www.adaptsoft.com
Product: ADAPT-ABI 4D Construction Phase Analysis
Description: Easily models construction phases including temporary structures, closure strips, pre- and post-tensioning. Analyzes structure at each step and reports forces, creep, shrinkage and deflections using non-linear material behavior. Great tool for calculating long-term effects, camber, super-positioning, and investigation of construction methods.

Product: ADAPT-PT/RC Strip Design
Description: Popular software for design of post-tensioned slabs and beams now includes a reinforced concrete design as option. This capability lets engineers learn and standardize on one software and design workflow for all of their concrete projects: PT or RC, saving time and becoming more efficient.

Applied Science International
Phone: 919-645-4090
Web: www.appliedscienceint.com
Product: SteelSmart System 7.3 (SSS)
Description: Raises the bar for light steel framing analysis and design by seamlessly integrating the well-known analytic power of its predecessors with additional functionality and accessibility. SSS will streamline production through the design and detailing of members, connections, and fasteners.

Product: Extreme Loading for Structures 4.0 (ELS)
Description: An advanced non-linear structural analysis software tool designed specifically for structural engineers. ELS allows structural engineers to study the 3D behavior of structures through both the continuum and discrete stages of loading.

ASDIP Structural Software
Phone: 407-284-9202
Web: www.asdipsoft.com
Product: ASDIP Suite
Description: For more than two decades, ASDIP has provided the design tools for the structural engineers of today. Footings, bearing walls, composite beams, concrete and steel columns, retaining walls, base plates, continuous beams, anchoring to concrete, and much more can be designed with our products.

ATIR Engineering Software
Phone: 847-677-1945
Web: www.atir.com
Product: BEAMD
Description: A complete and totally integrated solution for RC beam, slab design, detailing, drafting, and scheduling. Use it on its own, with STRAP or with CAD. Design is in accordance with ACI and other international codes.

Autodesk, Inc.
Phone: 415-580-3872
Web: www.autodesk.com
Product: Autodesk’s Advance Steel
Description: Easy-to-use software for structural steel detailing built on the Autodesk AutoCAD® platform. Intelligent 3D modeling tools help you accelerate more accurate design and detailing. Help speed time to fabrication by automatically generating shop drawings and deliverables. Interoperability with Autodesk Revit® software supports a more connected BIM workflow.

Bentley Systems, Incorporated
Phone: 800-BENTLEY
Web: www.bentley.com
Product: STAAD.Pro
Description: Design any structure and share synchronized model data with confidence. Ensure on time, on budget completion of your steel, concrete, timber, aluminum, and cold-formed steel projects, regardless of complexity. Confidently design structures anywhere in the world using over 80 international codes, reducing the need to learn multiple software applications.

Design Data
Phone: 402-441-4000
Web: www.dds2.com
Product: SDS/2
Description: Provides automatic detailing, connection design, and other data for the steel industry’s fabrication, detailing and engineering sectors. SDS/2’s data sharing between all project partners reduces the time required to design, detail, fabricate and erect steel.

Drulbal Software, Inc.
Phone: 267-702-2815
Web: www.drulbal.com
Product: RFEM
Description: Complete with USA and International Standards for steel, concrete, timber, CLT, glass, and aluminum. Allows for efficient modeling, a powerful equation analysis of pile driving program, underwent a significant update.

Hilti, Inc.
Phone: 800-879-8000
Web: www.us.hilti.com
Product: PROFIS Anchor, PROFIS Rebar, PROFIS DF
Description: Hilti offers three design programs for structural engineers. PROFIS Anchor performs anchor design using ACI 318 provisions. PROFIS Rebar calculates development lengths for post-installed rebar using ACI 318 provisions. PROFIS DF Diaphragm optimizes design of steel deck roof and floor diaphragms using SDI DDM and ICC-ES AC43 provisions.

Integrity Software, Inc.
Phone: 512-372-8991
Web: www.softwaremetering.com
Product: SofTrack
Description: Why choose SofTrack? Block unwanted Bentley® license usage. Control Bentley concurrent usage. Compliant with all of Bentley’s licensing policies. Discover who is using licenses via a real-time web page (any user can access). Alert users and administrators of idle application usage, stop application parking.

MDX Software
Phone: 573-446-3221
Web: www.mdxsoftware.com
Product: MDX Software Curved & Straight Steel Bridge Design & Rating
Description: Used by many top design firms and DOTs to design and rate steel girder bridges for compliance with LRFD, LFRF, LFD, and ASD AASHTO Specifications.

Pile Dynamics, Inc.
Phone: 216-831-6131
Web: www.pile.com
Product: GRLWEAP, PDI-Tomo, SPT Analysis Software
Description: Revamped SPT Software, standard on SPT Analyzers and a Pile Driving Analyzer(R) option, quickly summarizes SPT hammer calibration results for reporting. PDI-TOMO is new software used for crosshole sonic logging data 3D visualization and interpretation. GRLWEAP, the classic wave equation analysis of pile driving program, underwent a significant update.

Powers Fasteners
Phone: 800-524-3244
Web: www.powers.com
Product: Powers Submittal Generator
Description: A submittal and substitution online tool that helps contractors create submittal packages in just a few steps and allows them to include all applicable code reports and technical details with a few clicks. Contact Powers Fasteners for a free demonstration!

RedBuilt
Phone: 866-859-6757
Web: www.redbuilt.com
Product: RedSpec™
Description: Quickly and efficiently create floor and roof design specifications using Red-J joists, open-web trusses, and RedLam for a variety of applications. A central component is FloorChoice™, allows to floor to be evaluated while still in the design phase, providing an easy-to-understand numerical rating system.

RISA Technologies
Phone: 800-332-RISA
Web: www.risa.com
Product: RISA-3D
Description: Designs and optimizes steel, concrete, masonry, wood, cold-formed steel and aluminum with a fast, intuitive interface. State of the art solvers, customizable reporting options and robust integration with other products such as RISAFloor, RISAFoundation and Revit Structure make RISA-3D a premier choice for general purpose structural analysis and design.

S-FRAME Software, Inc.
Phone: 604-273 7737
Web: www.s-frame.com
Product: S-FRAME Analysis
Description: Versatile enough to model, analyze and design robust structures regardless of geometric complexity, material type, loading conditions, nonlinear effects, or design-codes. The model management environment efficiently integrates Steel, Concrete, and Foundation design solutions and BIM/ DXF data import to ensure maximum productivity.

S-CONCRETE
Phone: 800-332-RISA
Web: www.s-frame.com
Product: S-CONCRETE
Description: Comprehensive and multi-code support generates detailed reports that include clause references, equations employed, intermediate results and diagrams.
SCIA, a Nemetschek Company
Phone: 410-207-5501
Web: www.scia.net
Product: SCIA Engineer
Description: Looking to migrate to, or improve 3D design workflows? Plug structural analysis and design into today’s BIM workflows with SCIA Engineer. Tackle larger projects with non-linear and dynamic analysis. Plug into BIM with IFC, and bi-directional links to Revit, Tekla, and others. Free demo!

Simpson Strong-Tie
Phone: 800-925-5099
Web: www.strongtie.com
Product: Anchor Designer™ Software for ACI 318, ETAG and CSA
Description: The latest anchorage design tool for structural engineers to satisfy the strength design provisions of multiple design methodologies. Anchor Designer will quickly and accurately analyze an existing design or suggest anchorage solutions based upon user-defined design elements in cracked and uncracked concrete conditions.

Standards Design Group, Inc.
Phone: 800-366-5585
Web: www.standardsdesign.com
Product: Wind Loads on Structures 4
Description: Performs computations in ASCE 7-98, 02 or 05, Section 6 and ASCE 7-10, Chapters 26-31 computes wind loads by analytical method rather than the simplified method, provides basic wind speeds from a built-in version of the wind speed, allows the user to enter wind speed, has numerous specialty calculators.

StrucSoft Solutions Ltd.
Phone: 514-538-6862
Web: http://strucsoftsolutions.com
Product: MWF Advanced Metal
Description: A Revit based modeling and engineering software allowing for automated modelling, quantification and design of structural and non-structural light gauge steel building elements including roof trusses. Outputs include panel drawings, BOM, engineering reports and CNC code. Visit the website for more details.

StructurePoint
Phone: 847-966-4357
Web: www.StructurePoint.org
Product: spSlab and spWall
Description: spSlab: for analysis, design and investigation of reinforced concrete floor systems. spWall: for design and analysis of cast-in-place reinforced concrete walls, deep beams, coupling beams, tilt-up walls, ICF walls, and precast architectural and load-bearing panels.

Product: spColumn and spMats
Description: spColumn: for design of shear walls, bridge piers as well as typical framing elements in buildings and structures. spMats: for analysis, design and investigation of commercial building foundations and industrial mats and slabs on grade.

Trimble Solutions USA, Inc.
Phone: 770-426-5105
Web: www.tekla.com
Product: Tekla Structural Designer
Description: The power to analyze and design buildings efficiently and profitably. Fully automated and packed with many unique features for optimized concrete and steel design. From the quick comparison of alternative design schemes to cost-effective change management and seamless BIM collaboration, Structural Designer can transform a business.

Product: Tekla Structures
Description: Create and transfer constructible models throughout the design lifestyle. From concept to completion. Allows you to create accurate and information-rich models that reduce RFIs and enable structural engineers proven additional services. Models are used for drawing production, material take offs and collaboration with other disciplines.

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