BridgeLink Professional — Because Professional Engineers Need Professional Tools
BridgeLink Professional combines industry-leading bridge engineering tools into a single integrated solution taking your designs from conception through construction and beyond.

**PGSuper Professional** — The most comprehensive precast-prestressed concrete design and load rating tool available

**PGSplice Professional** — Multi-span, Multi-stage Post-tensioned Spliced Girder Design and Load Rating using AASHTO required time-step analysis

**PGStable** — Girder stability analysis using current industry recommendations. Integrated with PGSuper/PGSplice, or use for a stand alone analysis.

**Bridge Engineering Toolbox** — powerful engineering utilities at your fingertips

**Exclusive Professional Data Exchange:**
- AASHTOWare Bridge Products (BRDR)
- DXF to your favorite CAD software
- Export results to Microsoft Excel
- Viathor VBent—Concrete pier design and analysis
- LandXML—export and import roadway information

**Attention AASHTOWare Members and Associates!!**
Take advantage of the special benefits of our AASHTOWare Bridge Design and Load Rating partnership. See the AASHTOWare FY2018 catalog for details.

**BridgeSight Inc.**
Since 1997, BridgeSight’s professional engineers have teamed with industry, consultants, and government agencies to develop best-in-class bridge engineering software. We can create your precast-prestressed girder design and load rating solution. **Contact us today.**
Main Components Included:

**PGSuper Professional**

*Precast-Pretensioned Prestress Girder Bridge Design*
- Comprehensive Specification Checking and Constructability Checking
- Automated Design for Flexure, Shear, Lifting and Hauling
- AASHTO LRFD 1998-2017 Bridge Design
- AASHTO Manual for Bridge Evaluation, 1st Edition
- Unlimited Spans, Simple Or Continuous
- Modeling Of Full Roadway and Superstructure Geometry
- Harped/Straight/Debond/Raised Straight Strand Design
- Transverse Reinforcement Design and Checking
- User-Defined Live/Dead Loads and Load Factors
- Gross or Transformed Section Properties

And Much More....

**PGsplice Professional**

*Precast-Posttensioned Spliced Girder Bridge Design*
- Non-Linear Time Step Analysis per LRFD 5.9.5.4.1
- Multi-Stage Post-Tensioning
- Cantilever Pier Segments, Drop-in Field Segments
- Model construction events with “Smart Event”
- AASHTO, ACI 209R-92 and CEB-FIP concrete models
- Unlimited Spans, simple or Continuous
- Parametric I-Beam and U-Beam Sections
- Automatic Dead and Live Load Generation
- AASHTO LRFR Load Rating
- Lifting and Hauling Analyses of Precast sections

And Much More....

**PGStable**

*Stand-Alone Girder Lifting and Hauling Analysis*
- Stress and Lateral Stability Analysis of Precast Prestressed Girders
- Import data from PGSuper and PGsplice
- Follows PCI Recommended Practice for Lateral Stability of Precast-Prestressed Concrete Bridge Girders
- Prismatic and Non-prismatic Sections
- Harped/Straight/Debonded Strands
- Wind Loading on Girder