



Advance Your Structures Inventory & Inspection Management Program

Structures Inspector is a GIS-enabled enterprise software that helps you improve bridge and structures inventory and inspection management using a framework that guides inspections—from scheduling and data collection to reviews and reports. The companion mobile app helps improve productivity by streamlining field-to-office workflows, saving you time and money.

With Structures Inspector, You Can:



Consolidate Data

Record and assess current and historical data on inspections, inventories, and conditions of bridges, culverts, overhead signs, retaining walls, and other secondary structures.



Visualize Asset Locations

See structure locations and query by status, condition, or other attribute—and pinpoint nearby features that may affect condition, inventory, or inspections management.



Expand System Capabilities

Integrate with Structures Analyst™ and Maintenance Manager™ to schedule maintenance activities based on immediate needs or long-term plans.



Streamline Scheduling

Automate scheduling of inspection candidates based on the inspection cycle and last inspection. Create inspection teams and assign candidates so all team members can access the data and conduct inspections.



Meet AASHTO Standards

Adhere to AASHTO element/sub-element-level inspection guidelines, and flag and monitor deficiencies.



Simplify FHWA Reporting

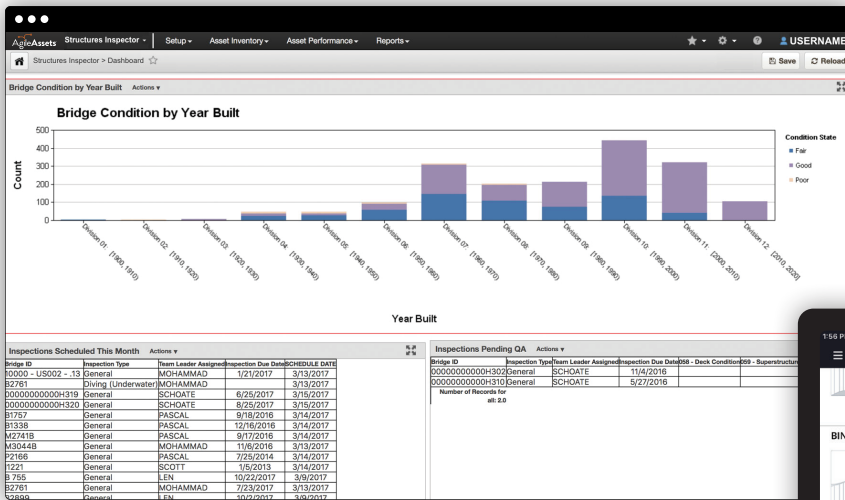
Generate National Bridge Element (NBE) and National Bridge Inventory (NBI) reports to submit to the FHWA.

 **SaaS Solution**

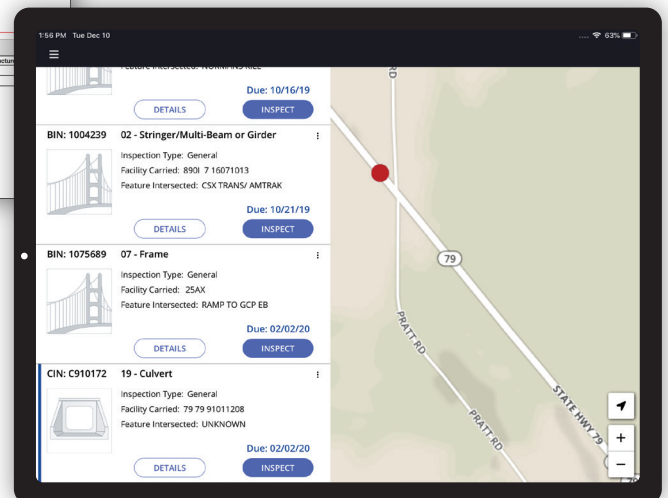
Fast deployment • Strongest security • Seamless updates • Highest performance

Features and Benefits

- **Element/Sub-Element Inspection** – Meet AASHTO element-level and sub-element-level inspection standards.
- **FHWA Compliance** – Comply with all federal regulations for annual FHWA reporting.
- **Inspection Teams** – Create and edit inspection teams and assign them to specific units, regions, or areas.
- **Inspection Scheduling** – Meet and exceed federal inspection scheduling requirements using seamless scheduling. Assign inspection candidates to a team so all members can access the data and perform inspections.
- **Watch Lists and Post-Event Inspections** – Create watch lists based on assessed vulnerabilities, and manage post-event inspections.
- **Flag Recording and Monitoring** – Identify and track deficient structures.
- **Prompt Interim Actions** – Record and respond to serious deficiencies that require action within 24 hours.
- **Embedded GIS** – Publish maps and reports and gain easy access to inspection data.
- **Data Importing** – Import current and historical bridge data to estimate service lifetime and to plan interventions.
- **Reporting** – Generate and share tabular or graphic reports from any data contained in the system.
- **Mobile App** – Improve productivity by streamlining field-to-office workflows.



On the dashboard, track progress of inspections scheduled or inspections pending quality review.



Quickly determine which structures to inspect using an inspections shortlist with structure summary cards.



Learn More

For more information about transportation asset management strategies and solutions, contact us at [+1 800.877.8734](tel:+1800.877.8734) or AgileAssets.com.

