



# RailDOCS™

## Bridge Structure Inspection (BSI)

### Core Capabilities

- Manages bridge structure configurations, inspections and approvals in a single system
- Management of to-do lists for Inspectors, Engineers and Supervisors
- Offers instant access to information requested during inspection activities

### Differentiating Features

- Ease of use to create bridge spans using a building block approach, editable via web input or drag-and-drop functionality
- Simplified creation of inspections forms with the Form Builder tool
- Enhancement amendments to inspection workflows

### Optimized Outcomes

- Speeds defect identification and remediation via photographs and other attachments to inspection forms
- Increases speed of inspection approvals with system-created to-do lists for engineers and supervisors

### Boost productivity and empower your Bridge Management Plan with modernized recordkeeping.

Efficiencies are created by turning data into information. Automating that information flow optimizes safety compliance of bridge structures.

Implementing a Bridge Management Plan using **RailDOCS Bridge Structure Inspection (BSI)** software platform provides users greater visibility into the assets' configurations, inspection history and approval workflow. This full customizable system can mirror your Bridge Management Plan rating system, types of events to record for structures and inspection schedules. BSI can store attachments like plans, design documents, load rating calculations, photographs, and the like, to a bridge or any individual bridge span.

**The result? Greater convenience and control over structural events, configurations and inspection forms. Optimized regulatory compliance and maximized productivity. Increased accuracy with dynamic inspection forms that enable the Inspector to record notes.**

