## **BlackCat**

# BlackCat Rail Data Management System

B2Gnow's BlackCat Rail Data Management System is an online, hosted management database of railroad crossing data that also tracks rail safety, maintenance, and construction projects.



B2Gnow's BlackCat Rail Data Management System facilitates accurate information sharing by providing the Federal Railroad Administration, state departments of transportation, and railroads with a common place to collect and share data. This ensures that each stakeholder can simultaneously view the most current crossing information.

#### **Key Features:**

- > Crossing Inventory: Comprehensive data, including location, ownership, and latitude and longitude coordinates for accurate mapping. Additional details include:
  - Railroad, road, vicinity, gates, signals, and signs
  - Traffic data, crossing statistics, and incident tracking
  - Gaming module to simulate safety scenarios
  - FRA submittal comments and photo library
  - · Crossing field review
- **FRA Submittal:** Effortlessly update crossing data and upload changes directly to the Federal Railroad Administration.
- Statistics: Visualize crossing statistics in graphical form to compare data across multiple years.
- Projects: Track financials with details on dollars obligated, project descriptions, estimates, and drawdown data.
- **Library:** Access all crossing documents and historic railroad agreements, with automatic selection of relevant contracts for new projects.
- **Reports:** Generate pre-formatted reports such as the Diagnostic Crossing Report, ADA Review Report, Crossing Statistics Report, and U.S. DOT Crossing Inventory Form.



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Streamline your operations with our intuitive, webbased platform designed for seamless access and tailored editing capabilities. Ideal for railroads, state DOTs, Federal Railroad Administration contractors, and consultants, the BlackCat system simplifies data management with its user-friendly interface and robust functionality.



#### Why BlackCat?

- Comprehensive Tracking: Easily manage all crossing-related information, including railroad and roadway characteristics, gates, signals, signs, vicinity data, maintenance responsibilities, incidents, and photos.
- Enhanced Project Analysis: Benefit from thorough analysis of Title II projects, including detailed diagnostic reviews, comprehensive reports, and scenario simulations.
- **Robust Search Capabilities:** Quickly locate data with extensive search options covering districts, counties, crossroads, safety index ratings, and more.
- Clear Data Responsibilities: Clearly understand and manage data responsibilities with distinct delineation of state and railroad-related information.
- **Efficient Electronic Submissions:** Streamline the submission process by electronically filing the U.S. DOT Crossing Inventory Form directly to the FRA.
- Standards Compliance: Ensure compliance with FRA Draft 6 standards, providing a reliable and up-to-date system.
- Advanced Mapping and Search: Utilize GIS maps for precise crossing locations and benefit from advanced graphical search features.
- FRA Compliance: Meet Federal Rail Administration (FRA) requirements and U.S. DOT Crossing Inventory Form Draft 6 submission needs with seamless electronic data transfer capabilities.

### **About B2Gnow**

B2Gnow delivers leading software solutions that promote accountability, transparency, and compliance in public and private contracting. For over 25 years, agencies across North America, including federal, state, local, education, and Fortune 500 organizations have relied on B2Gnow to manage complex compliance programs. Its integrated platform includes B2Gnow for vendor management, certification, goal tracking, and DBE/MBE/SBE/WBE compliance reporting, eComply for prevailing wage and workforce reporting, and BlackCat for grant management and project oversight. Purpose-built for infrastructure projects, B2Gnow's technology enhances transparency, reduces risk, and strengthens communities. Learn more at <a href="https://www.b2gnow.com">www.b2gnow.com</a>.

