



ADVANCED RAIL SYSTEMS

PATHFINDER SOFTWARE



The Pathfinder is the latest technology in hardware and software to provide enhanced integration, productivity, efficiency, and safety.



The Pathfinder Software improves management of tracking assets including efficient tracking, shift reports, logistics, fault detection, and yard inventory. When utilizing Advanced Rail Systems Pathfinder control system it will use information provided by the AEI reader to generate reports of the number of cars switched and stored on a shift-to-shift basis. Train crews can line switches, set/block routes, and manage switch list from a central location or area network. Pathfinder is able to identify car cuts that are pulled up to be switched, automate switch list entry/selection for the train crews, and provide yard inventory insights based on switch position and storage track entry confirmation.

✔ **Product Optimization**

✔ **First-Class Reliability**

✔ **Total Cost Reduction**

✔ **High Level Security**