



# DOC Yard Automation

By RailComm

## Improving Safety and Productivity for Yard Switching Operations

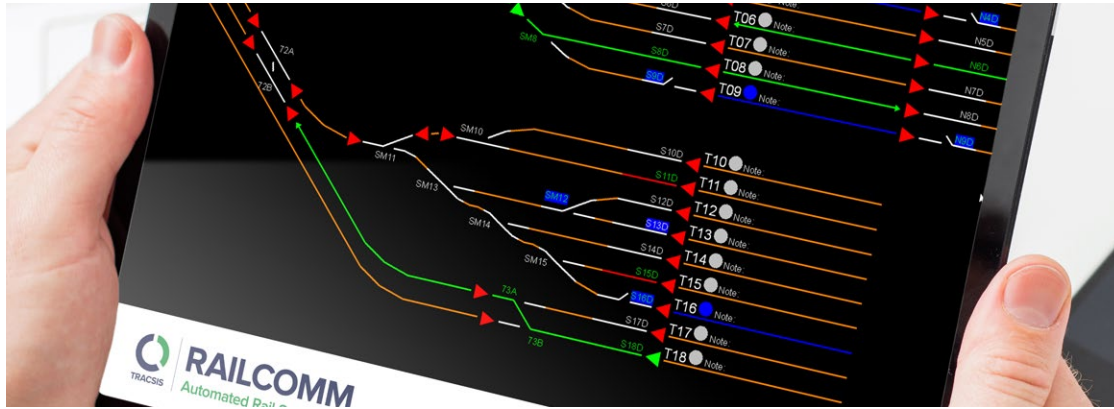
An extensible platform for Yard Automation

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**RAILCOMM**  
Automated Rail Solutions

# DOC Yard Automation



RailComm's DOC system is an enterprise software platform for providing mainline dispatching and yard automation control. RailComm offers DOC as a Microsoft Azure-hosted Software-as-a-Service or as an on-premise system. Applications include mainline dispatching for dark territory TWC, signalized territory CTC, PTC systems including E-ATC and ITC BOS, and yard automation control. The RailComm DOC Yard Automation system allows yard employees to monitor and control yard assets from the safest and most efficient locations. Lining switches, setting routes, applying

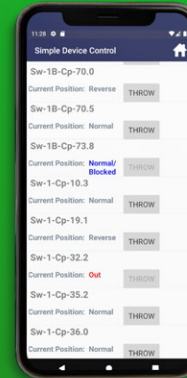
track protection, and managing switching operations can now be performed from the tower using a traditional workstation, in the field and onboard using the mobile software control panel app, or from remote facilities connected via the RailComm cloud.

The DOC system is designed to be completely extensible and expandable, with a modular architecture that allows features to be added, removed, or modified with no interruption to your operations.

DOC is used by Class 1, short line, transit, commuter, port, and industrial rail facilities.



Soft Control Panel is a mobile app that provides the ability to control and monitor your yard operations from anywhere



## FEATURES

- Switch Control
- Derail Control
- OS Protection with Occupancy Detection
- NX Routing
- Stacked Routing
- Switch List Integration
- Cut List Display
- Blue Flag Control
- Heater Control
- Track Protection
- Logging
- Graphical Playback



# Software-based rail automation solutions

Talk to our team to discuss your project or for a demonstration of our capabilities



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