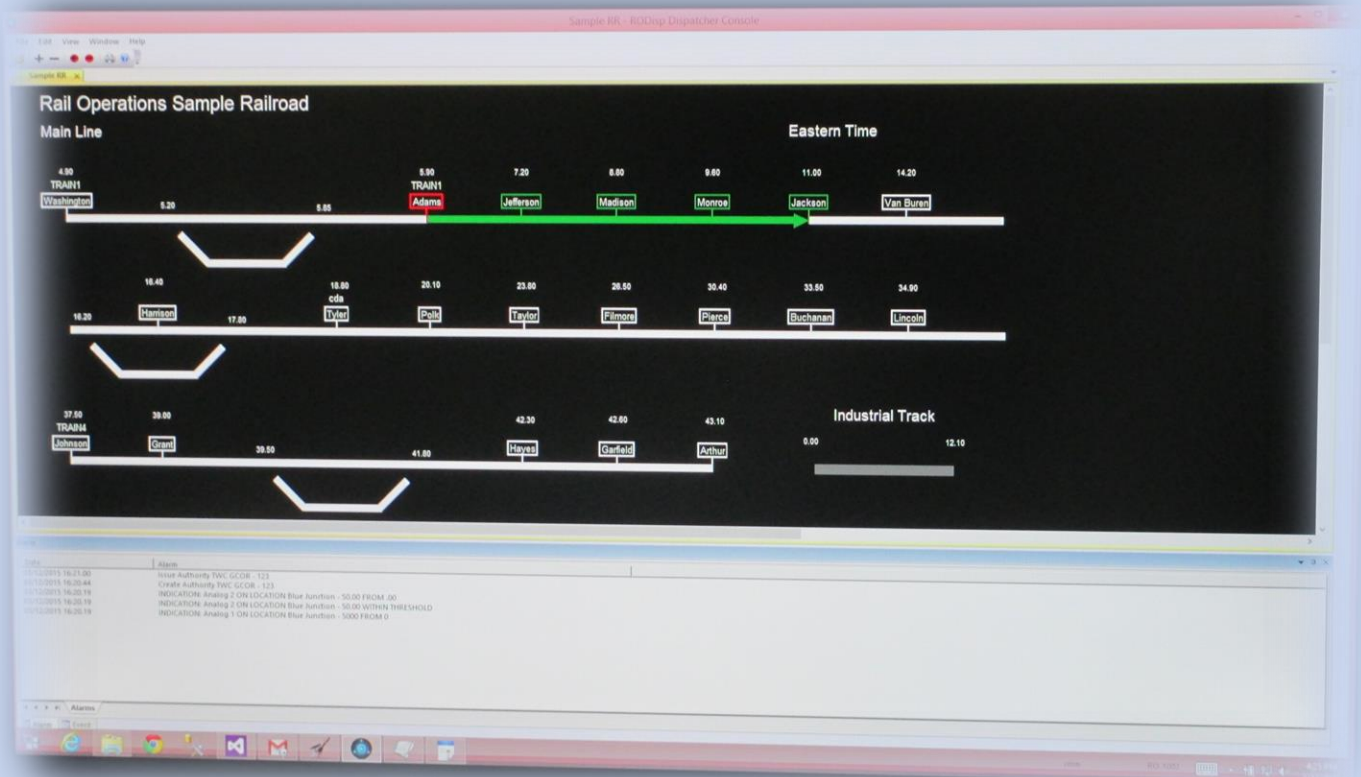


# Rail Operations Dispatcher Lite



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## Rail Operations Dispatcher Lite

- System Configuration
  - Easy definable Graphical Displays
  - Database Configurable Applications
  - One Step CTC Route Generation
- Integrated Train Sheets
  - Automatic Train Sheet Creation
  - Train Notes
  - Dispatcher Login/Logout Report
  - Train Template
  - Unattended Train Check List
- Authority Control
  - Dispatcher Protection Authority
    - Restricted Permission
    - Permissive Permission
  - Speed Restrictions
  - Crossing Protection

- Web based Archive Retrieval
  - Event Log Data
  - Archived Authorities
  - Archival of Train Sheet Reports

Date/Time	Data Type	Alarm Event	Username	Password	Comments	Profile
12/20/2012 12:00:00	133070862	02/20/2012	LaunchR		TS Data	Collection
12/20/2012 12:00:00	133070863	02/20/2012	LaunchR		TrainInfo	Server
12/20/2012 12:00:00	133070863	02/20/2012	LaunchR		Train Tr	
12/20/2012 12:00:00	133070863	02/20/2012	LaunchR		Authority	
12/20/2012 12:00:00	133070863	02/20/2012	LaunchR		Control	
12/20/2012 12:00:00	133070863	02/20/2012	LaunchR		Dispatcher Console	SR 200
12/20/2012 12:00:00	133070864	02/20/2012	LaunchR		Dispatch	Collection
12/20/2012 12:00:00	133070865	02/20/2012	LaunchR		Authority	
12/20/2012 12:00:00	133070865	02/20/2012	LaunchR		Control	
12/20/2012 12:00:00	133070865	02/20/2012	LaunchR		Control	
12/20/2012 12:00:00	133070866	02/20/2012	LaunchR		CTC File	
12/20/2012 12:00:00	133070866	02/20/2012	LaunchR		Primary	

## Technology at work for you

### CONNECTING YOUR RAILROAD OPERATIONS TO THE TECHNOLOGY YOU NEED TODAY

Rail Operations Dispatcher Lite (RODisp Lite) is a state of the art rail control system that increases a railroad's productivity and ability to collect, archive and retrieve data. RODisp Lite will allow a railroad to easily Issue authorities, and electronically store train information.

RODisp Lite will allow a railroad to place a layer of control over their yard limits, restricted track, or other then main track territory. The system will allow a user to place a restricted Dispatcher Protection Authority, which will not allow any overlapping movement. The System will allow for permissive Dispatcher Protection Authority, which will allow for overlapping movements and will include notification of those overlaps on the issued authority.

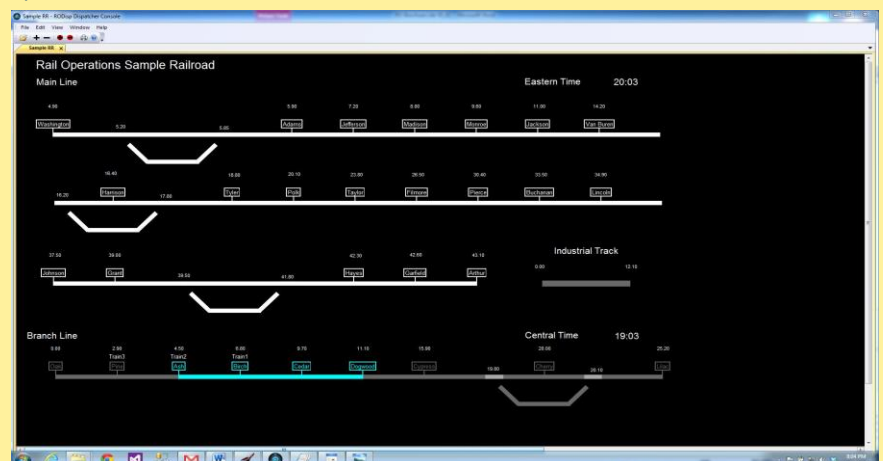
RODisp Lite also includes speed restrictions and crossing protection authorities. Any overlapping of these authorities with verbal permission authorities will cause automatic notification of overlaps.

RODisp Lite includes an electronic train sheet that includes crew information, engine information, train consists, train notes, OS times, and unattended train check list.

RODisp Lite eliminates paper train sheets and paper forms. This will allow for the railroad to process this data for internal use. RODisp uses standard off the shelf hardware using the latest Microsoft Windows Operating Systems in a variety of hardware configurations.

### Flexible solutions for your business needs

Rail Operations Dispatcher Lite can easily be expanded with new functionality need for the operations of the railroad. RODisp Lite can be migrated to the full Rail Operations Dispatcher at any time without loss of data or reentering of application data. This will allow access to additional functionality like TWC and NORAC Form D Authority Control. Other functionality like Hot standby, Multi-dispatcher configuration, Data Synchronization, and more.



# CREATING SOLUTIONS THROUGH SOFTWARE