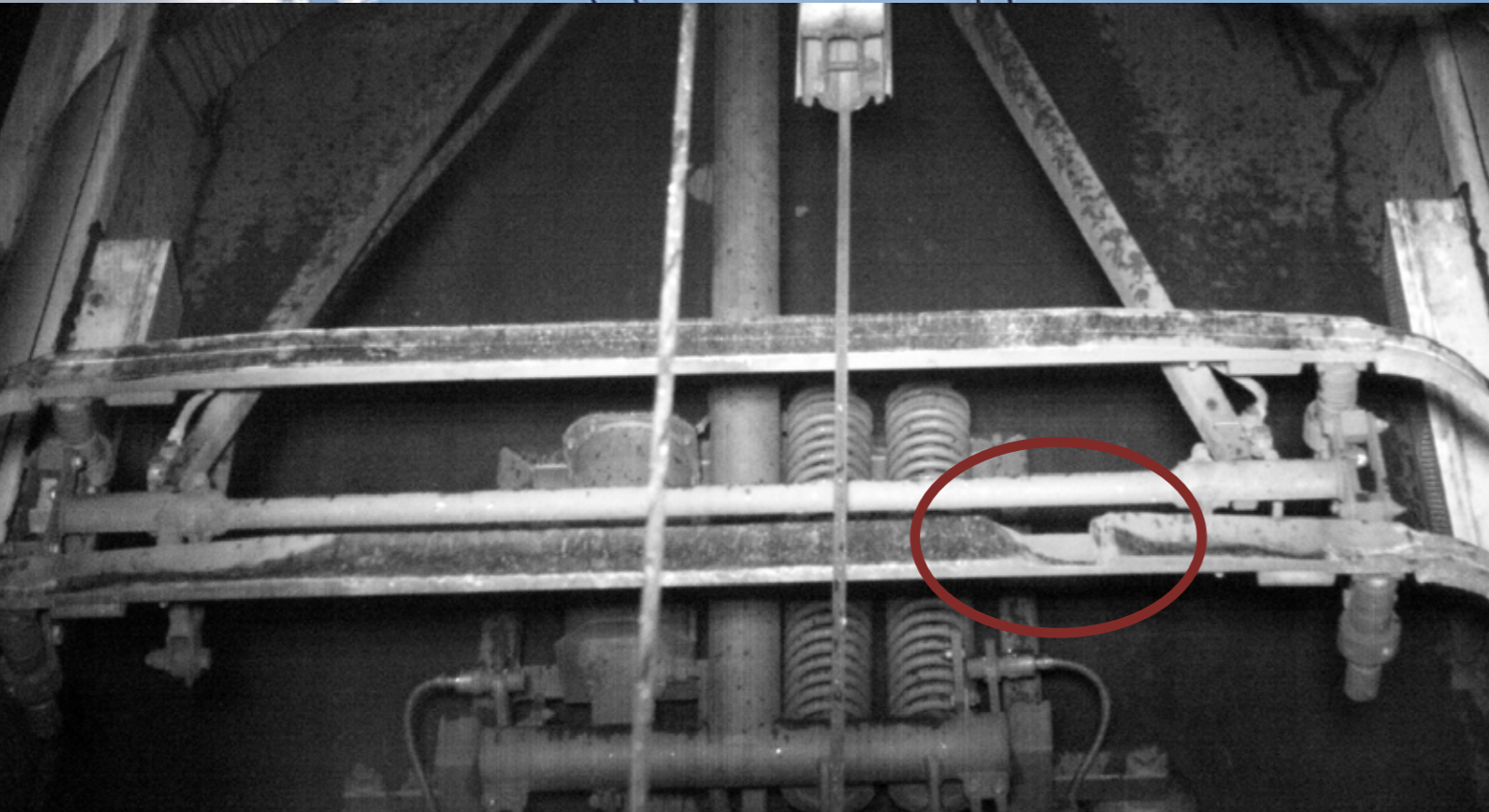




Trucks and Trains



**Automated and Real-time
Wayside Pantograph Monitoring**



inspect **to** Protect

Rolling Stock

- Save money by using predictive maintenance
- Get an alarm upon a defect or wrong adjusted pantograph
- Protect your brand by fewer rolling-stock stops

Infrastructure

- Prevent Overhead wiring tear-downs
- Costly network delays
- Costly infrastructure repairs
- Frequent and costly manual inspections

Modern web interface for easy access to data and 3D representation of the pantograph head

The screenshot displays a web browser window with two tabs labeled 'Pantograph Client'. The address bar shows a URL: localhost:3000/TrainEvaluation/TrainEvaluation/trainEvaluationId=ee7ffc18773653fb2384c64309b2668ac1f4b30. The main content area is titled 'Pantograph 3D' and features a 3D visualization of the pantograph head. The model is rendered in a color gradient from blue to red, indicating different levels of wear or stress. The 3D view includes a coordinate system with X, Y, and Z axes. Below the 3D view, there are two smaller inset windows. The left inset shows a detailed view of the pantograph head with a red circle highlighting a specific component. The right inset displays a line graph with multiple data series, likely representing the performance or wear metrics of the pantograph head over time.