

Automating Your Trainline Validation Process Can Reduce the Associated Manhour Expenditure by over 90%



Our Innovation Keeps Your Train Rolling $^{\text{TM}}$

Ensuring
Trainline
Connectivity thru
Multi-Unit (MU)
testing is
essential



Per FRA Regulation 229, periodic inspections should include cable connections between locomotives and jumpers that are designed to carry 600 volts or more be tested for continuity.



Loss of Trainline Continuity can lead to On-Road stoppages and potential FRA penalties

But the process is cumbersome, time consuming and labor intensive



Electricians on Short and Long hood and in cab



Multi-Meter used to test all 27 trainline connections







X



Per Locomotive

The ACS-RS MU
Test Kit
drastically
reduces
validation time
and expended
man hours



MU-Kit cable connects from the MU receptacle to the test console



Same Electrician activates in-cab switches and controls ...



... and verifies the lights that correspond to the appropriate pins are illuminated on the test console



X



Per Locomotive