

WI-TRONIX PACKAGE OPTIONS



SAFETY PACKAGE

- ✓ Automatic and manual uploads of FRA required signals and DVR video files
- ✓ Automatic and remote ER/DVR uploads for incident investigation
- ✓ Threat/tampering detection
- ✓ Detects and alerts on possible track issues
- ✓ Monitors train speed to maximum authorized speed
- ✓ Over 100 custom real-time alerts
- ✓ Operator Scorecard on train handling

LEARN MORE



EMISSIONS PACKAGE

- ✓ Daily, monthly, quarterly, and annual locomotive utilization reports
- ✓ Reports on environmental idle such as sound, vibration, and NOx
- ✓ EPA §40 CFR 1068.101 (b)(1): reporting classification of necessary idling
- ✓ Fuel management system monitors on-hand inventory, fuel consumption by train, vendor reconciliation, and identification of fuel theft

LEARN MORE



COMPLIANCE PACKAGE

- ✓ FRA-compliant event recorder (§229.135)
- ✓ CARB In-Use Locomotive-compliant reporting and record-keeping (§2478.11)
- ✓ Collects performance data to support filing of grant reporting requirements, including CRISI

LEARN MORE



MAINTENANCE PACKAGE

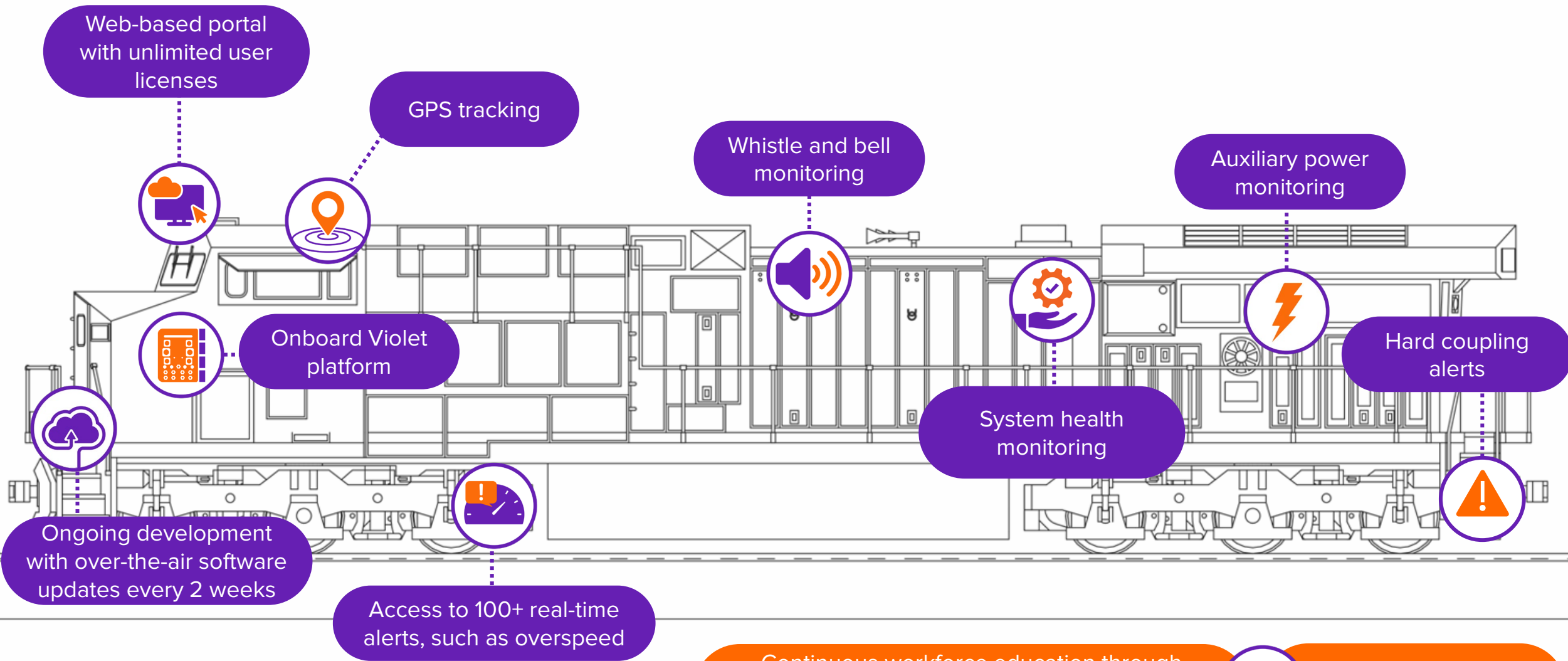
- ✓ Reduces supply chain disruptions and improve locomotive availability with health monitoring
- ✓ Extends locomotive lifecycle through early detection of equipment mishandling
- ✓ Fault detection such as traction motor overload, ground relay, water level, oil level, etc.)

LEARN MORE



WI-TRONIX IoT PLATFORM HOSTING PACKAGE

*INCLUDED WITH ALL
SUBSCRIPTIONS



Continuous workforce education through
Wi-Tronix online Community, webinars, demo
videos, annual User Conference, and more



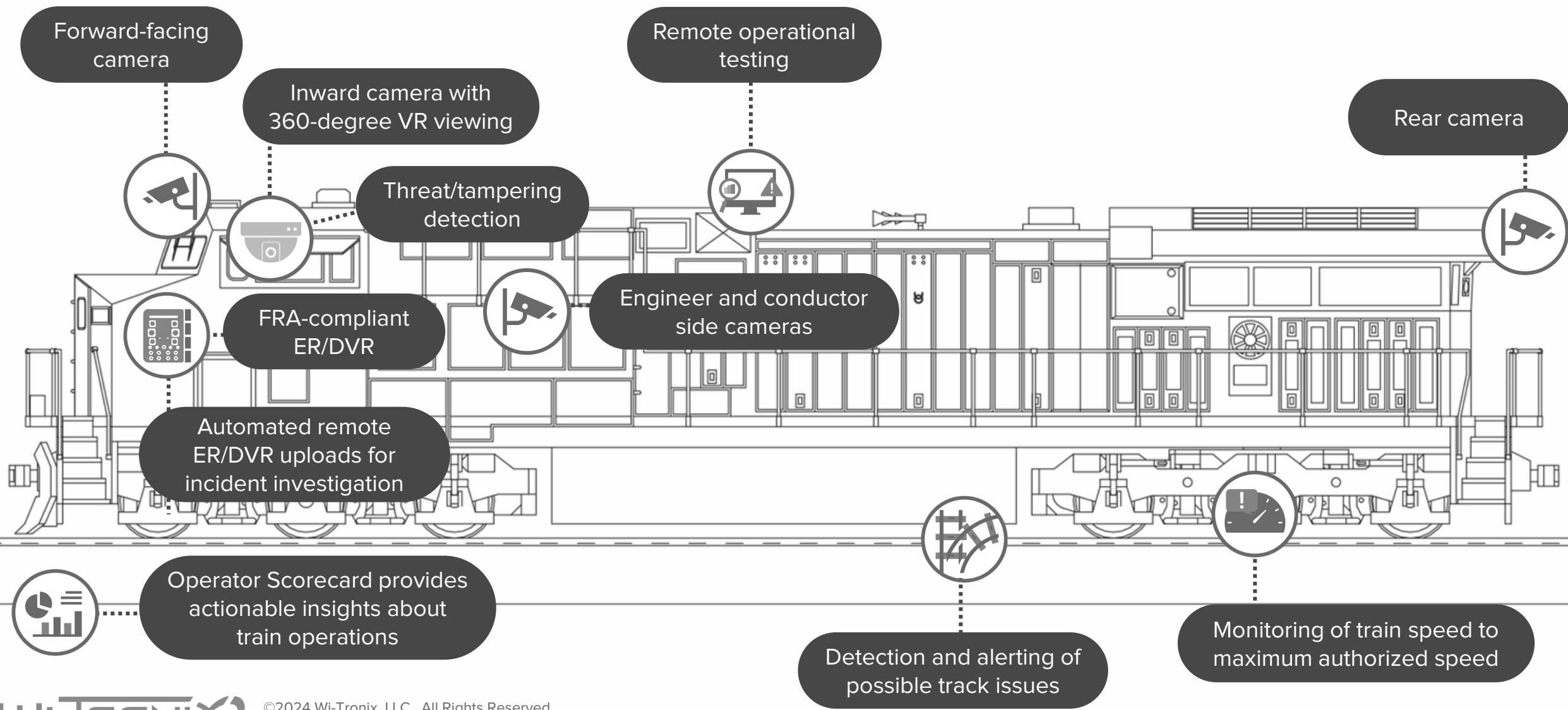
24/7/365 customer
support services



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WI-TRONIX SAFETY PACKAGE





WI-TRONIX EMISSIONS PACKAGE

Daily, monthly, quarterly, and annual locomotive utilization reports and recordkeeping to comply with CARB §2478.11



Reports on environmental idle such as sound, vibration, and NO_x



EPA §40 CFR 1068.101 (b)(1): reporting classification of necessary idling



EDAP provides direct, real-time access to critical locomotive data for customized maintenance, monitoring, or safety solutions



Increased fuel savings with energy management solutions



Fuel management system monitors on-hand inventory, fuel consumption by train, vendor reconciliation, and identification of fuel theft





WI-TRONIX COMPLIANCE PACKAGE

Transport Canada Locomotive Voice and Video Recorder-compliant for cross border operations (SOR/2020-178)



CARB In-Use Locomotive-compliant reporting and record-keeping (§2478.11)



FRA-compliant event recorder (§229.135)



Collects performance data to support filing of grant reporting requirements, including CRISI





WI-TRONIX MAINTENANCE PACKAGE

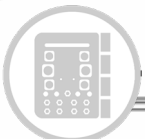
Extended locomotive lifecycle
through remote monitoring



Detect faults earlier (including
traction motor overload, ground
relay, water level, oil level, and more)



Onboard Violet
platform



Reduce supply chain disruptions
and improve locomotive availability
with health monitoring

