Cirrus by Panasonic[™] Connected Intersections

Immediate return on investment with trusted intersection applications using next-generation connected vehicle technology

Benefits

Cirrus by Panasonic Connected Intersections are based on national, open V2X standards which provide a consistent user experience across regions, jurisdictions, and hardware models and enable deployments to scale over time.

Replace traditional signal priority and preemption systems with more extensible technology that prepares your agency for a connected vehicle future.

Technical Advantages

Cirrus by Panasonic V2X technology utilizes real-time, two-way communications to deliver priority and preemption applications and enables additional traveler information messages for extended safety functionality.

Integrating data and hardware-to-cloud infrastructure improves system reliability and provides Infrastructure Owner Operators with holistic, real-time vision of intersection operations.

Applications

- Emergency Vehicle Preemption
- Snowplow Preemption
- Transit Signal Priority
- Freight Signal Priority

- Vulnerable Road User Detection & Warnings
- Connected Intersections Live View & Analytics
- Toolkit for Measuring CV Benefits



