

# Ruggedized Power Protection for Cisco Connected Roadways

Ensuring Performance and Reliability in the harshest of environments



## Challenges and Solution

Nearly 1.25 million people lose their lives to road crashes every year. Road crashes cost around \$518 billion every year globally. To tackle these challenges, cities and transportation agencies are investing in technology that enables safe and efficient travel for all road users. This technology requires a reliable communications network that links vehicles, transportation infrastructure, and personal mobile devices.

APC by Schneider Electric and Cisco® have teamed up again to create an Intelligent Transportation Solution (ITS) to truly support the infrastructure at the core of this new connected technology. APC Smart-UPS Industrial is a complete power protection solution for your roadside cabinets, providing safe and reliable power to all your networking and traffic control equipment especially during power outages.

Suitable for roadside cabinets, APC Smart-UPS Industrial:

- Improves Intersection Safety
- Reduces Operating Costs and Maintenance Headaches
- Allows you to remotely manage your UPS Fleet with Certainty
- Maintains ITS network security
- Outperforms Roadside Environments

Learn more about the [Cisco Connected Roadways Solutions](#)

[apc.com/secure-ups](http://apc.com/secure-ups)



APC Smart-UPS Industrial On-Line 1300W



Cisco Industrial Ethernet 4000 series

Life Is On

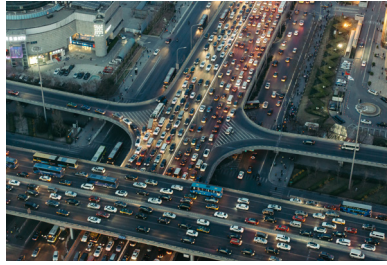


# Certainty and Resiliency at the Connected Infrastructure

APC intelligent transportation solutions, such as the Cisco-validated Smart-UPS Industrial On-Line UPS are designed for easy deployment in any roadside cabinet. Smart-UPS Industrial On-Line is a perfect solution for all harsh environments and “connected” applications, including:



Traffic Signals



Tolling Systems



Roadside Monitoring



Rail Crossings Signals



Ramp Metering



Dynamic Message Signs



For the ability to remotely monitor and manage these many environments, APC Smart-UPS Industrial can be integrated with the EcoStruxure™ IT cloud platform, which delivers vendor-neutral visibility and data-driven insights across all your devices from a single pane of glass – anytime, anywhere. You can also leverage our expert service bureau for 24/7 assistance and troubleshooting support.



Contact APC for more information!

**EcoStruxure™**  
Innovation At Every Level

132 Fairgrounds Rd  
West Kingston, RI 02892  
Phone: + 01 (401) 789-5735  
[www.apc.com](http://www.apc.com)

© 2019 Schneider Electric. All Rights Reserved. Schneider Electric, APC, Smart-UPS and Life Is On Schneider Electric is a trademark and the property of Schneider Electric SE, its subsidiaries and affiliated companies.

Life Is On

**APC™**  
by Schneider Electric