



LIGHTING SOLUTIONS

Your lighting infrastructure is the key to a smarter, safer and more sustainable future. Our Smart Communities platform can simplify your smart journey, providing insights into your infrastructure that previously were unattainable.

Benefits of Smart Lighting

- Enables data-driven decision making
- Drives down energy usage and improves environmental conditions
- Makes cities smarter, safer and more connected
- Provides a cost-effective and compatible platform for deploying smart city services and bridging the digital divide
- Plugs into existing streetlights to provide vital services to improve pedestrian and public safety

Cox Business Lighting Solutions deliver enhanced ROI by driving down overall truck rolls, cutting energy costs and extending the life of your lighting infrastructure; it can also serve as the starting point for deploying integrated wireless networks. That's a brighter future everyone can get behind.



The Digital Twin Process

Being able to clearly identify your existing infrastructure is important to implementing a successful smart lighting project. Our unique data capture process utilized ground and aerial technology to accurately create a digital twin of your entire footprint.



DATA CAPTURE

Fleet vehicles and drones equipped with camera systems and LiDAR scanners capture critical infrastructure data.



DATA VISUALIZATION

A 3D CAD model of your footprint equipped with GIS capabilities provides easily accessible, rich visual data.



DATA INSIGHTS

Our platform allows you to explore data insights that can lead to smarter real-time decision making.



Contact us for a consultation | smartcomms@cox2m.com

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Communities