



# Telematics Wireless

## Line of Business

Wireless Systems and Products: Street light control, Water Resource Management, AMR/AMI, AVL, RFID

## Established

1995

## Leading Executives

Mr. Eddy Kafry  
President and CEO

Mr. Roman Sternberg  
VP Marketing  
& Business Development

**T**elematics Wireless is a global leader in the delivery of advanced wireless systems, networks and solutions for the Roadway and Street Lighting Control, Water Resource Management, Advanced Metering Infrastructure and Intelligent Transportation Systems.

For the last 18 years, after delivering over 12 million wireless devices operating globally, Telematics Wireless has established itself as a leading solution provider of Energy and Water resource management systems based on wireless technology. Our innovative

solutions provides an unmatched combination of wide area star T-Light Galaxy with a single gateway covering up to 50,000 luminaires and RF Mesh-based, non-Line of Sight multi-hop T-Light Pro. Using either one or both networks in a hybrid approach will help municipalities, utilities and real estate asset owners to reduce energy consumption while significantly improving availability.

This is achieved by a dynamic control of on/off times and scheduled dimming levels of individual luminaire, in addition to the real time monitoring of



solutions support a wide spectrum of applications for many aspects of our daily life, contributing to the efficiency, reliability, safety and cost-effectiveness.

Telematics Wireless is a fully owned subsidiary of ST Electronics (Info-Comm Systems) Pte. Ltd. (STEE-InfoComm). STEE-InfoComm is a wholly owned subsidiary of ST Engineering's electronic arm, Singapore Technologies Electronics Limited ("ST Electronics"), a leading Singapore-based global engineering company.

## Smart Lighting Control

Street lighting, one of the most essential services provided by municipal authorities, is a cost and management challenge. New technological advances can deliver up to 50% reductions in energy usage. Smart control, including proactive maintenance, can slash annual operating costs significantly. Our T-Light family of wireless streetlight control

various luminaire parameters including power consumption, voltage, temperature etc.

## Water Resource Management (WRM)

The Telematics Wireless' wide area Galaxy system is a single platform for a variety of Water Resource Management (WRM) applications that cut costs, increase reliability and address critical municipal and utility needs: water metering, distribution management and fresh water, water pressure monitoring, sewage level monitoring. Galaxy is scalable, expanding coverage, securely and cost-effectively.

Unique features of Galaxy system for WRM application include wide area coverage with the radius of up to 20km by a single Base Station, range extension and coverage of the "dead zones" using solar powered relays, sensors, meters and actuators operating for years on primary batteries



## Contact:

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