

# Suite Metering Solutions



Trilliant Suite Metering is purpose-built for IIoT and Smart Grid applications, providing customers with advanced technology coupled with seamless, end-to-end services including:

- Building Assessment
- Project Management
- Data Management Services
- System Deployment
- Supply and Installation
- Read / Bill Collection Services (Meter to Cash)
- Maintenance & Support
- Financing
- Commissioning & SE-04 Inspection

## WHAT IS SUITE METERING?

- Trilliant's Suite Metering Solution is specifically designed for the North American marketplace and is developed and manufactured in Canada.
- Trilliant has completed over 750 Suite Metering projects representing approximately 300,000 new customer accounts for our clients.
- Trilliant provides Suite Metering equipment, design, installation, commissioning and maintenance services to our customers.
- Trilliant provides Measurement Canada testing of all metering equipment, and in-situ verification as per the SE-04 specification.

## EMPOWERING CUSTOMERS

- Empowers customers to manage and control their utility costs.
- Proven to promote energy efficiency within multi-unit facilities.
- Facilitates participation in advanced pricing models and demand response initiatives

## Smart MeterShop Services

Trilliant's meter shop employs an ISO-based formal Quality Management System and is accredited by Measurement Canada to repair, calibrate and seal electric revenue metering. We are a full-service metering business that consults, specifies, sells, and seals meters. With over 20 years of experience as an accredited meter calibration and sealing business, Trilliant is the leader in providing meter shop services at the pace and scale required by today's submetering and utility customers.



## TECHNOLOGY AT A GLANCE

Our networking technology, software, services, and partner ecosystem allow for the creation of a system that's uniquely constructed to meet your needs.

### Networking Technology

- Cellular
- SecureMesh® Neighborhood Area Network
- SecureMesh® Wide Area Network
- Trilliant SecureReach® Low Power Wide Area Network (LPWAN)

### Services

- Our professional services team is here to offer guidance and expertise. From the moment you engage us, our team will guide you to a solution that meets your needs. By understanding your business goals and challenges, our team works to provide the best solution for your investment.

### Software

- A secure management platform that acts as a control pane for all device interactions. The platform provides scalable management of multiple smart grid communications technologies with unified business process integration to other utility systems.

### Partner Ecosystem

- Trilliant has broad ecosystem of partners in the metering, utility and smart cities space that ensure our customers' success.

Trilliant's solutions were created to help utilities, municipalities, submetering companies, and smart city providers to solve their most complex connectivity challenges. **Learn more** about how our technology can provide new levels of insight across your entire portfolio of connected devices.

### Smart Analytics

Our UnitySuite Business Intelligence platform is a fully customizable software suite that provides a single pane viewing of your data. Across all layers of your solutions, our smart analytics tools provide next generation insights.

### Smart Advanced Metering Infrastructure (AMI)

Trilliant's Advanced Metering Infrastructure can enhance electric, water and gas devices as well as the applications associated with them. Our adaptive and flexible AMI solution delivers critical functions and data to meet your specific needs.

### Smart Demand Response (DR)

Reduce or shift peak demand load with our Demand Response (DR) solution. Trilliant's demand response implementations enable utilities to lower peak demand, allowing utilities to postpone capital investments in generation capacity while reducing the need to purchase energy at peak prices.

### Smart Distribution Automation (DA)

Distribution Automation enhances networks that have historically functioned autonomously by responding to local signals and conditions without operations center involvement. DA applications can include substation automation, feeder automation, and meter automation. Each solution allows for the management of the distribution grid, helping utilities improve operational efficiency, system reliability and asset utilization.

### Smart Lighting Control

Trilliant enables smart street lighting through our Tool Less Sensor Platform (TSP), a field swappable sensor platform that is installed on top of a street light node, allowing users to manage street lighting assets in real-time. This visibility enables condition-based maintenance, remote operation, and the ability to manage lighting options based on need. IP66 sealed and 360-degree rotation capable, this platform allows for interchange on sensors based on location and application in as little as 30 seconds.



401 Harrison Oaks Blvd, Suite 300  
Cary, NC 27513  
[www.trilliant.com](http://www.trilliant.com)

©2020 Trilliant Networks Inc. All rights reserved. All trademarks are the property of their owners. This material is provided for informational purposes only; Trilliant Networks Inc. assumes no liability related to its use and expressly disclaims any implied warranties of merchantability or fitness for a particular purpose. All specifications, descriptions, and information contained herein are subject to change without prior notice. BR100018/TN SEP2020