## WHY SMART METERING?



**ENHANCED CONSERVATION** 



**EFFECTIVE DISTRIBUTION** 



DEMAND FORECASTING



**IMPROVED CUSTOMER SERVICE** 



#### **Troncart Solutions Pvt Ltd**

An IoT & Embedded System service provider co-founded by Livares, Operating from Technopark, Thiruvananthapuram; one of the largest technology park in India and having a global office in Sharjah, with about a decade experience and Tachlog, experienced professionals in Embedded Technology Application development. Livares has provided Information Technology consulting with the custom software solution, mobile application, and web application development services to a diverse group of clients, including MNCs, state and local governments around the globe. Tachlog with its design, development and validation capabilities, backed by industry-focused R&D, simulation/prototyping facilities, domain expertise, solution accelerators, and industry alliances, helps customers to have the entire range of embedded tool sets, products, and services at par with any leading edge companies.





### **Troncart Solutions Pvt Ltd**

5<sup>th</sup> Floor – Yamuna Building, Technopark Phase III Campus Trivandrum, Kerala, India -695581 Phone: +91 471 2710004, E-Mail: contact@troncart.com www.troncartsolutions.com





www.flowsmart.io



## WHY FLOW?

A simpler, more efficient and reliable utility metering and billing system From installing the smart meter to automated data collection using cloud technology, usage analytics, grievance handling to billing customers Flow does it all. With its portable and ergonomic hardware design, user friendly software & state of the art technologies Flow enhances efficiency and ease of use in utility management

# FOR MORE DETAILS CONTACT US

+91 471 2710004 : **PHONE** 

contact@flowsmart.io : MAIL



## **OUR SOLUTION**

#### **MULTIPLE UTILITIES. SINGLE SOLUTION**

A simpler, more efficient and reliable utility metering & billing system. From installing the smart meter to automated data collection using cloud technology, usage analytics, grievance handling to billing customers. FLOW does it all. With its portable and ergonomic hardware design, user friendly software & state of the art technologies FLOW enhances efficiency and ease of use in utility management.



**WATER METERS** 



**GAS METERS** 



**BTU METERS** 



**ENERGY METERS** 



## **FEATURES**

#### **FLOW DOES IT ALL**

FLOW is not just an ordinary metering system. It introduces a unique solution to calculate utility readings automatically. In fact, FLOW is a combination of Automated Reading and Advanced metering infrastructure. With upgraded features, FLOW is accurate with no room for errors.



**SMART METER SYSTEM** 



MANAGEMENT SYSTEM & MOBILE APP



**ANALYTICS TOOL** 



**BILLING SYSTEM** 



**CUSTOMER PORTAL** & MOBILE APP



**SUPPORT SYSTEM** 

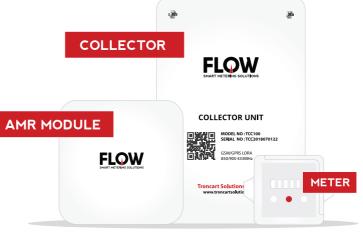
**FLOW** 

## **METERING SYSTEM**

#### STATE OF THE ART TECHNOLOGY

FLOW metering system comprise of Smart Meters equipped with Automated Meter Reading modules, Collector unit built working with ultramodern Communication and IoT technologies, Data Servers maintained in Cloud technology provides an advanced, accurate, reliable and secure metering infrastructure. FLOW hardware components follows a weatherproof, ergonomic design concept to go inline with all weather and aesthetic environment.









FLOW













