EDMI
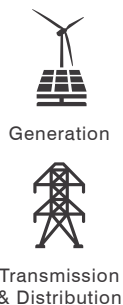
Smart Meters

With more than 14 million smart meters deployed worldwide, EDMI offers a comprehensive range of smart meters and systems, enabling our customer to manage meter resources more efficiently.

Generation

Transmission & Distribution

Smart Meters for High Voltage Facilities

The range of meters features *high-precision* with extensive PQ measurement, scripting capability and supports MODBUS. Created for generation and transmission applications, also used for revenue metering at high voltage facilities.

Commercial & Industrial

Smart Meters for Middle/Low Voltage Facilities

The range of meters supports *Advanced Metering Infrastructure (AMI)* across both C&I and Residential market segment.

Comprising of single phase and poly phase meters, these series meters target the high volume, class 0.5S and class 1 market. Provides high metering accuracy, innovative features, high-level security, flexibility to cater for local requirements and supports DLMS.

Residential

Electronic Revenue Meters for Low Voltage Facilities

The range of meters supports *Advanced Revenue Meters* multi-functional meters features such as tamper detection, billing history and peak demand.

Three Phase Smart Meters

Mk11	**Mk6Es**	**Mk6N**	**Mk10E**
Class 0.2S	Class 0.2S & 0.5S	Class 0.5S	Class 0.5S
CT	CT	CT/WC	CT/WC
Power Quality	High Accuracy		

Mk10A	**Mk10D**	**Mk10M**	**Mk10H**
Class 1	Class 1	Class 0.5 & 1	Class 1
CT/WC	WC	CT/WC	CT
	Disconnect Relay	Disconnect Relay	DIN Rail

Single Phase Smart Meters

Mk7A	**Mk7B**	**Mk7C**	**Mk7M**
Class 1 & 2	Class 1 & 2	Class 1 & 2	Class 1
WC	WC	WC	WC
Two Element	Pod Based Comms	PnP Comms	Disconnect Relay

Mk32	**Mk32H**
Class 1 & 2	Class 1 & 2
WC	WC
Keypad & Dual	DIN Rail
Disconnect Relay	

Smart Communications

Fully interoperable, secure, open architecture and IP-enabled communications solution not only delivering business benefit today but laying the foundation for future evolution.

Modems

2G, 3G, LTE-CAT1, LTE-M1, LTE-NB1

FlexNet, RPMA, SecureMesh

HomePlug Green PHY

Data Concentrator

EDC100 / EDMI

Gateway

GATEWAY

Our Flagship Communications Partners

SIERRA WIRELESS

Telit wireless solutions — Making machines talk.

Trilliant

sensus

Silver Spring NETWORKS

CISCO

INGENU

Tinymesh

HOMEPLUG POWERLINE ALLIANCE

LoRa Alliance

ZigBee Alliance

Software Suites

Build a modular, resilient, scalable and innovative platform using the latest technology to unlock the capability of EDMI metering devices through industry standards interfaces.

Head End System

MultiDrive
On-Premise

Storm
Cloud

Meter Data Management / Data Visualisation

interactive **Back Office**

Clariti

Configuration Tool

EziView

FUNCTIONS	Historical Data Collection	Real-time Data	Remote Load Control
	Connect / Disconnect	Data Storage / Archiving	VEE / Tariff Billings
	Data Analytics	Installation & Maintenance Management	Metering Asset Management

SERVICES	Demand Response	Prepayment / PAYG	Solar PV Installation Management
	Transformer Monitoring	Loss Management	Outage Management