



About GridOn

GridOn! The forefront of the smart technology revolution, where innovation meets efficiency to bring you the most reliable, secure, and efficient platforms of energy available today. We take pride in being the go-to provider for smart grids and software solutions.



Smart Meters

GridOn provides smart energy grid solutions including smart electricity meters with new generation of edge technology and stable communication, high performance, enhanced functions, high level of security and compact design.



DIN Rail



Single Phase



Three Phase



CT Meter



CTVT Meter



DCU

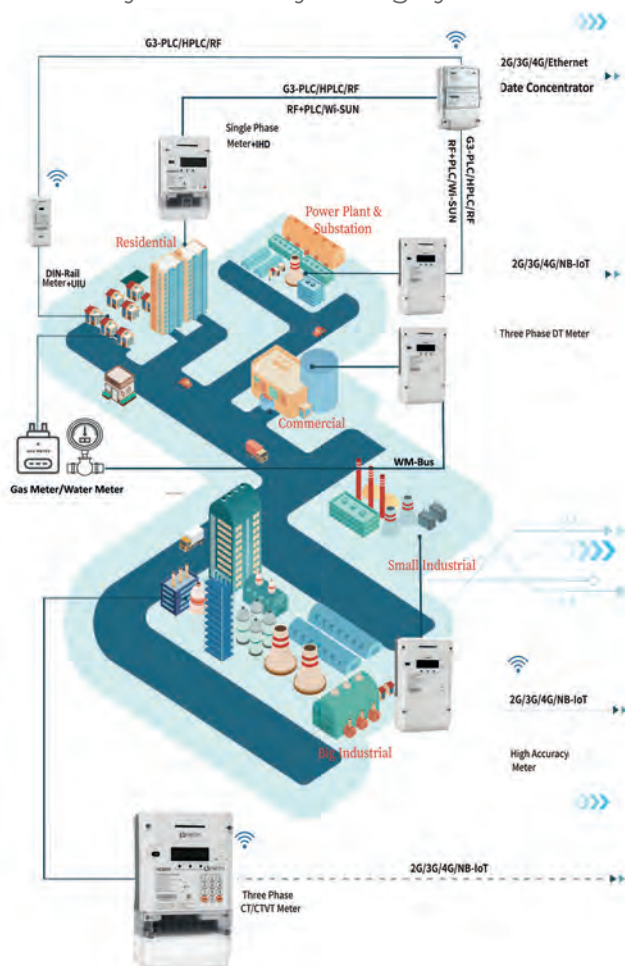


Water Meter



Gas Meter

GridOn developed the smart meters to meet the international standards and **GridOn** powered the meter to meet the local market requirements such as dual source billing, multiple wallets, and multiple current limitation, step and flat tariff with daily or monthly billing cycles.



High Accuracy

Active accuracy: Class 1.0 or 0.5
Reactive accuracy: Class 1.0 or 2.0
Frequency: 50/60 Hz



Certificates

IEC 62056 DLMS/COSEM
IDIS Certified - ISO
KEMA Test Certificates



Communication

GPRS/3G/4G/NB-IoT/G3-PLC
HPLC/RF/PLC+RF/Optical
Ethernet interface



Advanced Tariff

Multi electricity source-Dual billing
Step and Flat tariff | Mobile App
Separated wallet for each tariff



Prepayment

STS prepayment protocol
Remote switch tariff
Prepaid or Postpaid per tariff



Functions

Remote connection / disconnection
Remote firmware upgrade
Current limitation for each source





Head End System

GridHES

Head End System
Meter Data Management

Supports Different Brands

GridHES supports all types of meters, all protocols and different types of communications.

Loss - Leakage Analysis

Control and report any kind of technical and non technical losses in an electrical network.

Advanced Reporting

GridHES generates different kinds of built-in or customized flexible reports.

Advanced Functions

GridHES supports plug and play devices, sensors, components and modules.

Flexible Integrations

The HES supports API to enrich the integration with different system such as CRM or GIS...

GRIDHES

GridOn takes pride in pioneering software development, we are pleased to introduce our latest innovation a robust Head End System and Meter Data Management Software. Our software is carefully crafted to meet the dynamic needs of modern businesses and our local market. This state-of-the-art system serves as the nerve center for managing and controlling various functions within a smart grid, ensuring seamless communication and data flow.

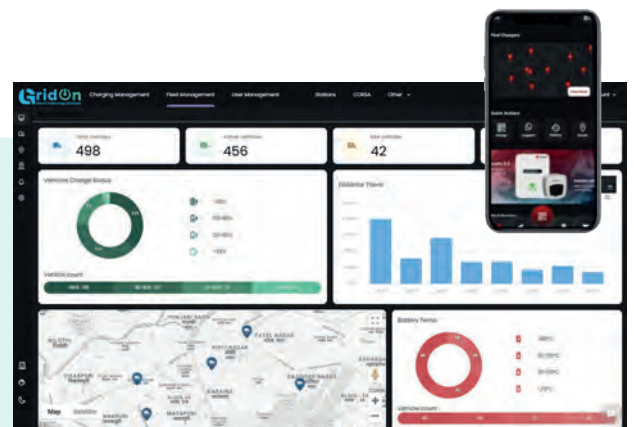
Our development team, has dedicated countless hours to create a versatile and scalable solution. With a focus on user-friendly interfaces and superior performance, our Head End System Software empowers organizations to optimize their operations, enhance efficiency, and stay ahead in today's fast-paced digital landscape.



EV CHARGERS

GridOn stands at the forefront of the electric mobility revolution, specializing in the provision of electric vehicle (EV), AC and DC chargers with all needed accessories. With a commitment to sustainable transportation solutions, we offer a range of innovative charging solutions designed to meet the diverse needs of EV users. Our chargers ensuring fast and efficient charging while maintaining compatibility with various EV models. Whether for residential, commercial, or public spaces, our charging infrastructure supports the growth of the electric vehicle ecosystem.

Our software platform and mobile App for EV chargers helps our users and customers to reach charging points and buy energy online for their electric vehicles.



“ You will get
more of what
you ask for...”



Get in Touch!

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