

## Multi-protocol IoT Gateway for Leading Energy **Management Solution Provider**





Multiple wireless protocols on-board



Wired connectivity, Data logging



Remote login/ debugging





Based on ARM processor, runs Linux



Ethernet and Wi-Fi connectivity, Options for BLE, ZigBee, 3G/4G modem using custom designed add-on-cards



Supports standard industrial serial protocol to gather data from field





Industrial communication protocol, Internet of Things



6 layer Stack-up, On-board PCB antenna, RF communication



OrCAD Capture, Allegro PCB designer, FCC/CE Certification





Existence of multiple wireless protocols helps to target several use cases



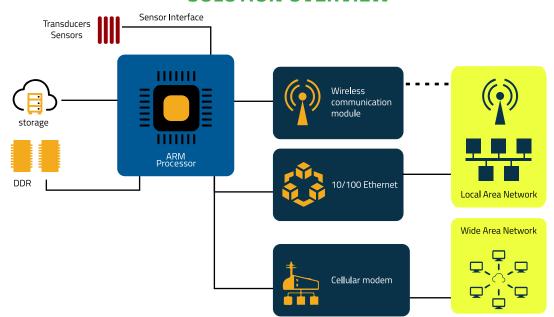
Supports faster and hassle free over-the-air software updates and remote debugging



Proven industrial communication protocol ensures data reliability over long distances

(8+) (in) (f)

## **SOLUTION OVERVIEW**



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