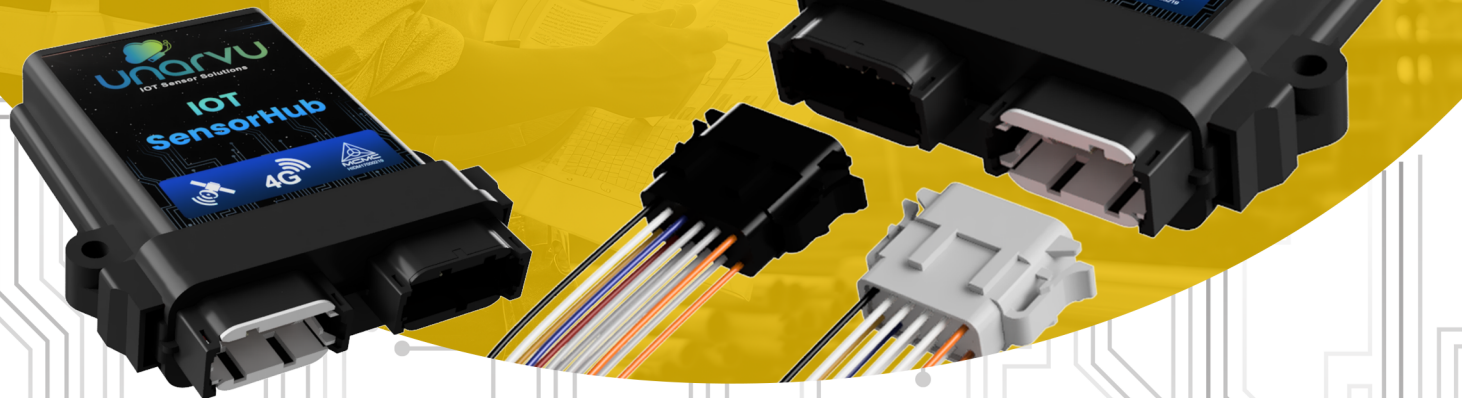


RENTAL ASSET MANAGEMENT



An advanced ecosystem combining IoT sensor hubs with web and mobile application, enabling real-time asset monitoring, efficient rental asset management, and streamlined field service operations for enhanced productivity and control.



APPLICATION FEATURES



Diagnose Rental Equipment Performance



Real-time Asset Tracking



Automated Alerts



Real-time Asset Monitoring



Seamless API Integration



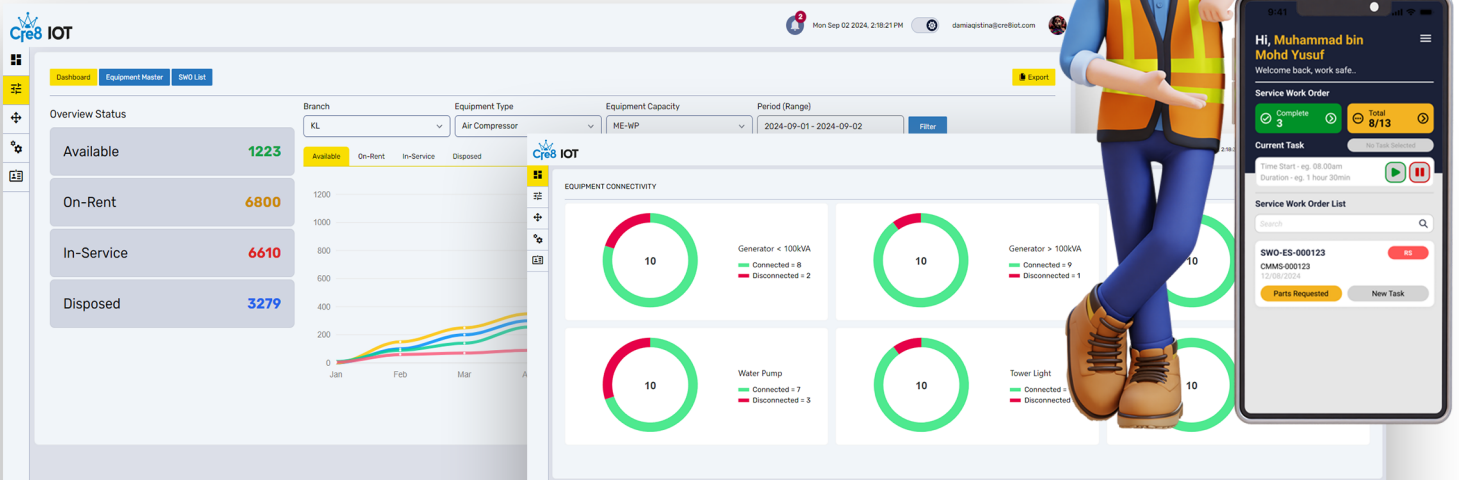
Technician Mobile Apps



MQTT Protocol



Service Work Module Management



Specification

Power Supply	10-48VDC
Backup Battery	2500mAh Buildin
Uplink	4G (MQTTS/HTTPS)
GNSS	GPS, BDS, Galileo, GLONASS
MCU	Low Power 32bit MCU, STM32L4
Memory	256KB RAM, 1GB Flash, 32KB FRAM

Operational

Ignition Detection	Main Source or DI
Security	AES256
Activity Log	50,000 entry
Sampling Log	50,000 entry
Size	119 x 114 x 35 mm (WxDxH)
IP Rating	IP67

IO Specifications

Digital Input	2 x channel (opto-isolated)
Relay Output	1 x 2A Relay Output (NC)
RS485	2 x Channel (MODBUS-RTU/CUSTOM)
Analog Voltage	2 x channel, 10-48VDC, 12bit
Analog Current	2 x channel, 4-20mA, 12-bit
Prog. Interface	2.4G WiFi interface

FEATURES



Energy efficient with device remaining in sleep state unless sending or receiving data.



Compact design accessible for installation even in confined space.



Automotive-grade enclosure suitable for robust condition and environment.

