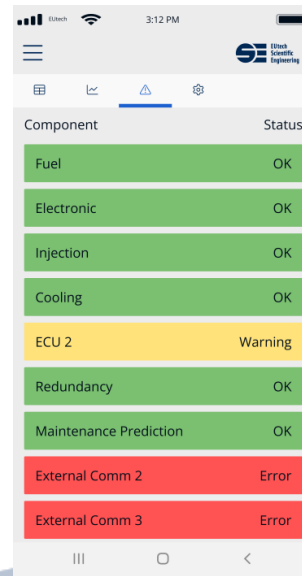


EUconnect

Mobile Machine Monitoring



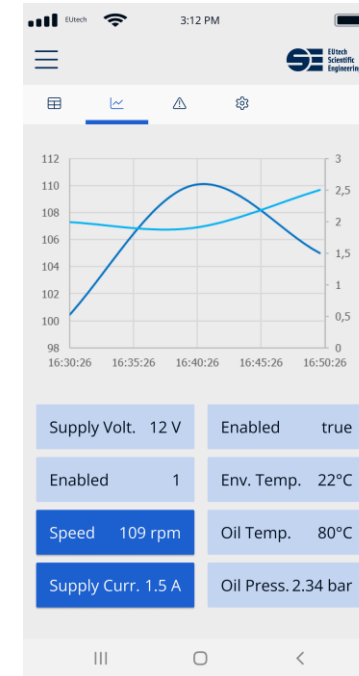
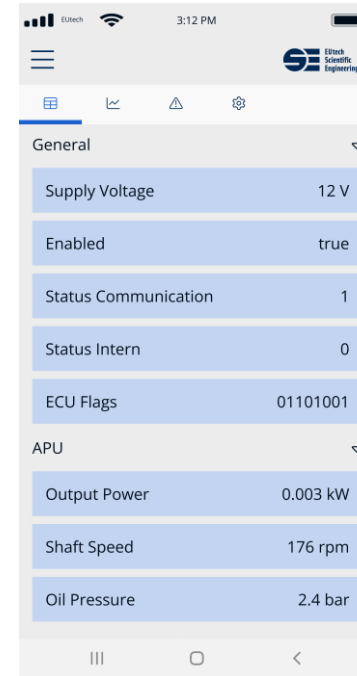
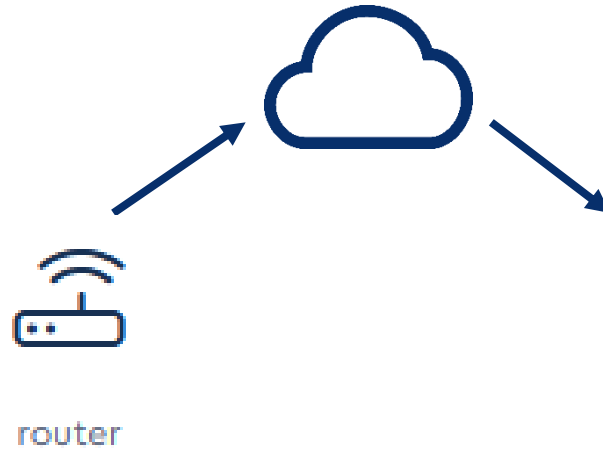
Component	Status
Fuel	OK
Electronic	OK
Injection	OK
Cooling	OK
ECU 2	Warning
Redundancy	OK
Maintenance Prediction	OK
External Comm 2	Error
External Comm 3	Error

Overview

- Connect your assets to the cloud.
- Know what's going on!
- Bring your legacy products and devices into the Industry 4.0 world.
- Enable predictive maintenance

Mobile Machine Monitoring

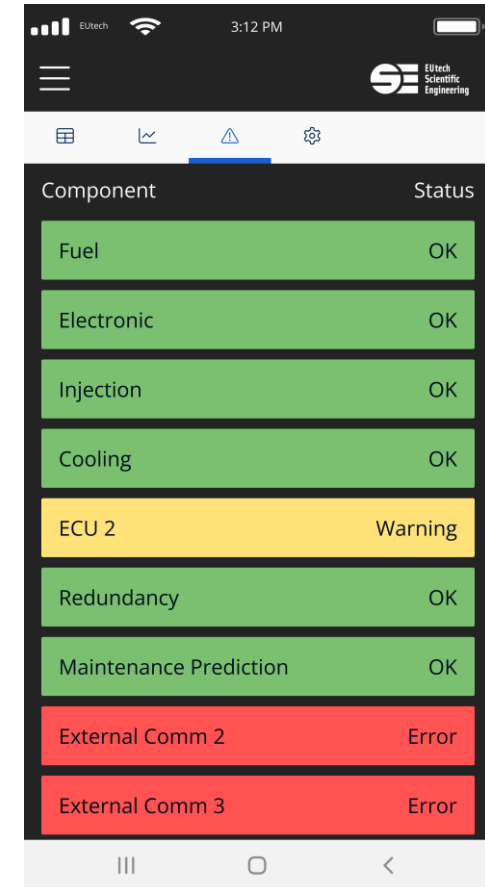
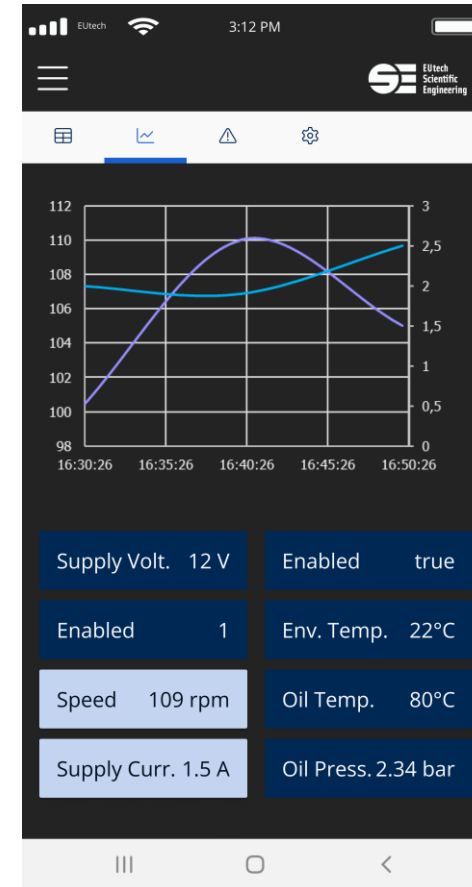
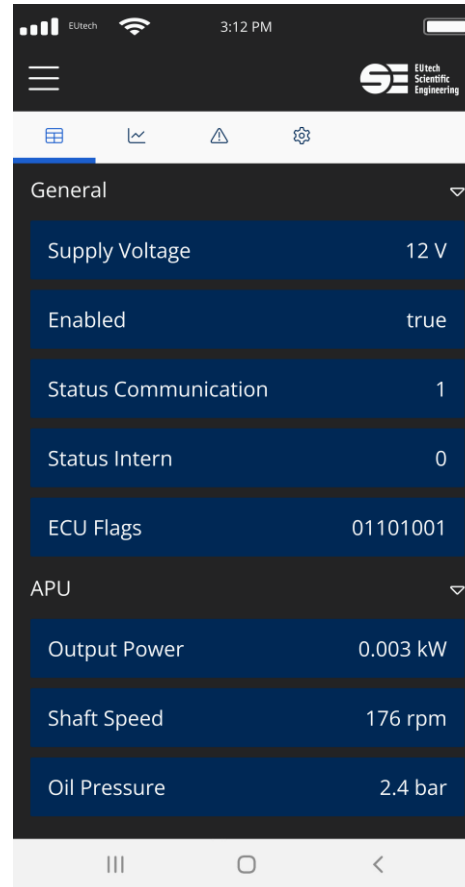
- Modular IoT-SW datalogger module collecting your data
- IoT-Gateway / Router
- Cloud Data Storage & Monitoring
- Mobile Monitoring App (iOS, Android)



Component	Status
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Mobile Machine Monitoring App

- Secure Login
- See current values of your machine
- Simple show of historic values
- Show status of your components
- Alarms as push notifications



To be installed on your side (parts delivered with EUconnect)

- Industrial Router
 - WLAN (IEEE802.11 b/g/n, WPA2), LAN
 - Mobile Network, LTE, UMTS/HSPA+, GPRS/EDGE, Dual SIM
 - Firewall, OpenVPN
 - 9..30V DC, max. 7W power supply, -40° C..+70° C, DIN Rail mounting

- If your asset does not yet speak MQTT:
 - Use our data logging software with lots of connector plugins:
 - Modbus
 - OPC UA
 - Beckhoff ADS
 - csv-file reader
 - Your custom plugin ..

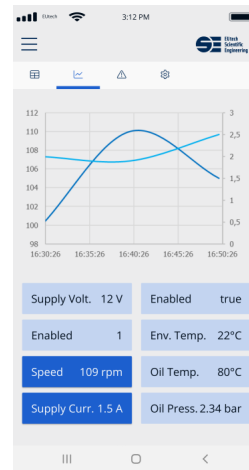
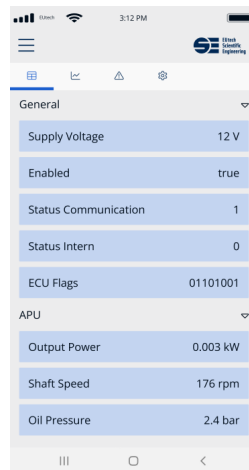
Cloud solution with standard API datasource open for your end



- REST – API
- MQTT

Add your data consumer here !

- ⇒ Your Service team
- ⇒ Your Development team
- ⇒ Your After-Sales team



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Thank you!
www.eutech-scientific.de