

Your Fast Track to Industry 4.0

Shiratech's Intelligent Condition Monitoring Box – iCOMOX™ – offers an Industry 4.0 ready End-to-End solution for condition-based monitoring, predictive maintenance and predictive maintenance of industrial equipment, assets and structures. Designed as Plug & Play solution for quick installation.



Sensor Fusion

1 board
5 sensors



True Edge Computing

On device intelligence



Machine Learning

Anomaly detection



AR/VR Maintenance

Guiding technicians every step of the way



Outstanding Connectivity

4 Connectivity options

Use Cases



Oil & Gas



Factories



Construction Facilities



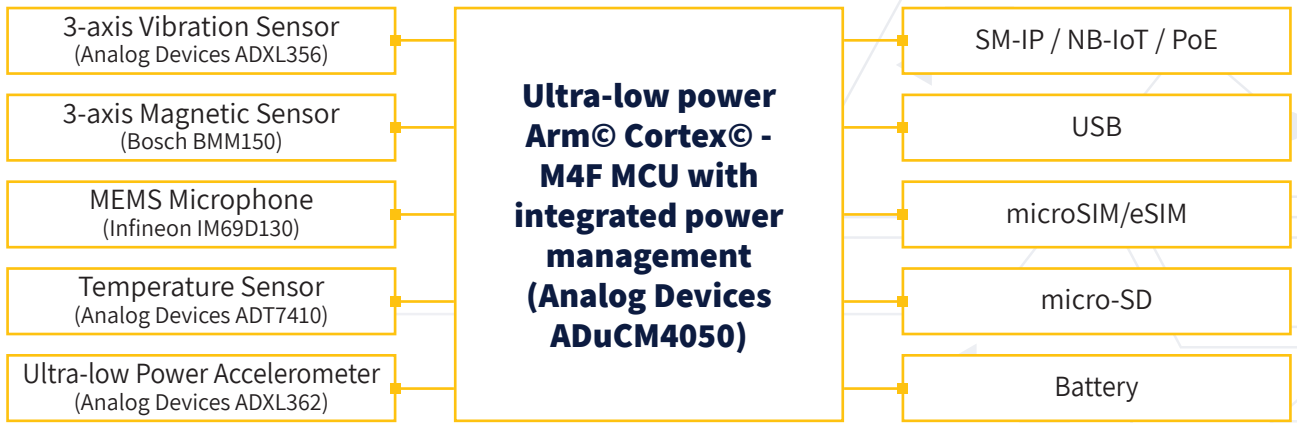
Infrastructure



Food & Beverage

Predict the Future

- Multi-sensing: vibration, magnetic field, temperature and sound sensors.
- On edge artificial intelligent for machine learning and predictive maintenance.
- From Sensor to Cloud – supporting all cloud providers per API.
- End-to-End Solution – discover iCOMOX™ with Augmented/Virtual Reality.



Two Modules

iCOMOX™ with PoE

Wired solution for industrial applications

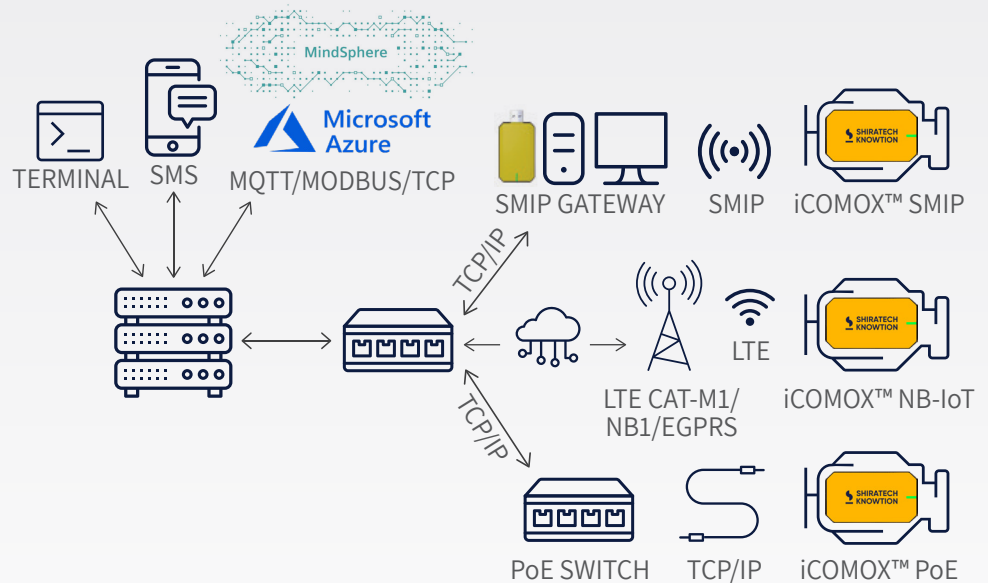


iCOMOX™ with NB-IoT

Low power wireless communication

Communication Options

iCOMOX™ Network Architecture Design



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