

**bob**  
ASSISTANT

The turnkey solution to monitor  
your machines 24/7

## Predictive Maintenance

**YOUR MACHINES WORK 24/7.  
BOB DOES TOO.**

BOB Assistant is a turnkey solution that alerts you in real-time on the operating status of your machines. Prevent failures and reduce downtime with the power of artificial intelligence and connected objects.



# BOB'S TALENTS



## INTELLIGENT

BOB learns quickly and well! It applies analysis algorithms embedded in its sensor to understand and monitor all of your equipment. Receive alerts online or on your mobile phone.



## SIMPLE

Zero infra, zero wiring, zero configuration. To install Bob, simply place it on your equipment. Bob works independently for several years.



## CONNECTED

BOB communicates via LoRa® network, perfectly adapted to the Internet of Things (IoT). The maximum range for minimal energy consumption and long battery life!



## SECURE

Your equipment production data is safe with BOB. It retains it and sends only encrypted scan reports to the cloud.

### MACHINE MAINTENANCE TODAY

- > Fix it when machine breaks down
- > Schedule checkups based on the past
- > Early replacement of good parts



### PREDICTIVE MAINTENANCE WITH BOB

- > Eliminate unexpected downtime
- > Proactively receive alerts to future failures
- > Schedule repairs ahead of breakdowns

# USE CASES



Compressor



Combustion Engine



Chiller System



Transformers



Generator



Pump



Power Supply



Machine Tool