

## **IoT Product Development & Its Applications**



METI M2M India Pvt Ltd started in the year 2012 with an unflinching focus to empower Indian industries with Industry 4.0 solution that gives a competitive edge.

Over the past six years, by serving more than 100+ clients, our team has gained experience and expertise to develop and deploy Industry 4.0 solutions. This makes our solution reliable and easy to adapt.

With effective consultation and requirement analysis we offer the right Industry 4.0 hardware and analytics platform that is aimed at increasing the efficiency of the industries.



**6+ years  
in IoT**



**100 +  
Client**



**40,000 +  
Sensors**



**15+M Daily  
Tag Values**

# What we Do?

We make Industries increase shop-floor efficiency dramatically.

We do this by offering Industry 4.0 solutions as a go-to-tool for managers to remotely monitor shop floor and to make data decision towards operational excellence.

## We help you reduce manual work and, Implement Industry 4.0 for

### Smart management

Easy to use dashboard to help you manage shop-floor remotely.

### Smart decisions

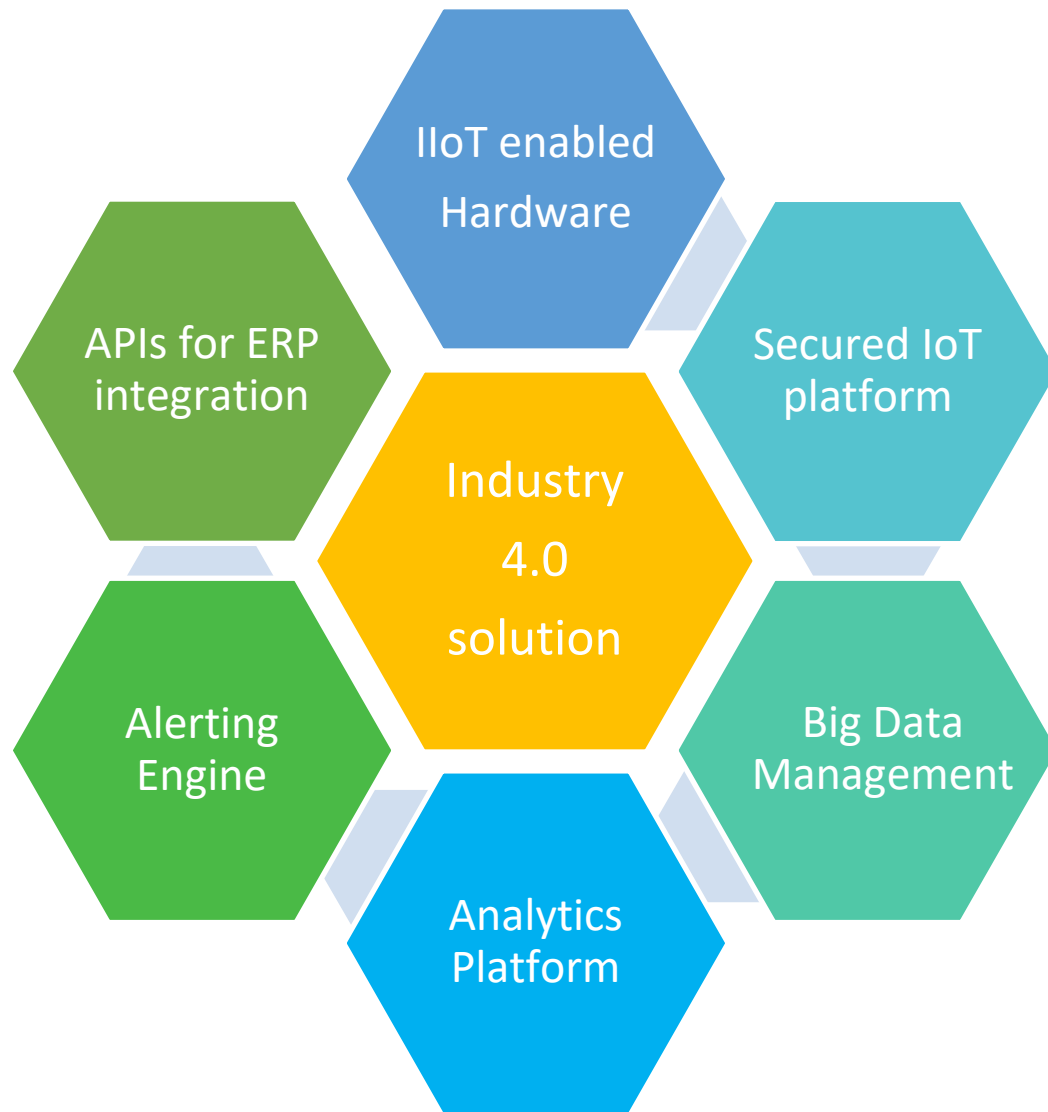
Have your decisions supported by real-time data to boost efficiency.

### Smart maintenance

Alerts to help you predict machine and tool failure.

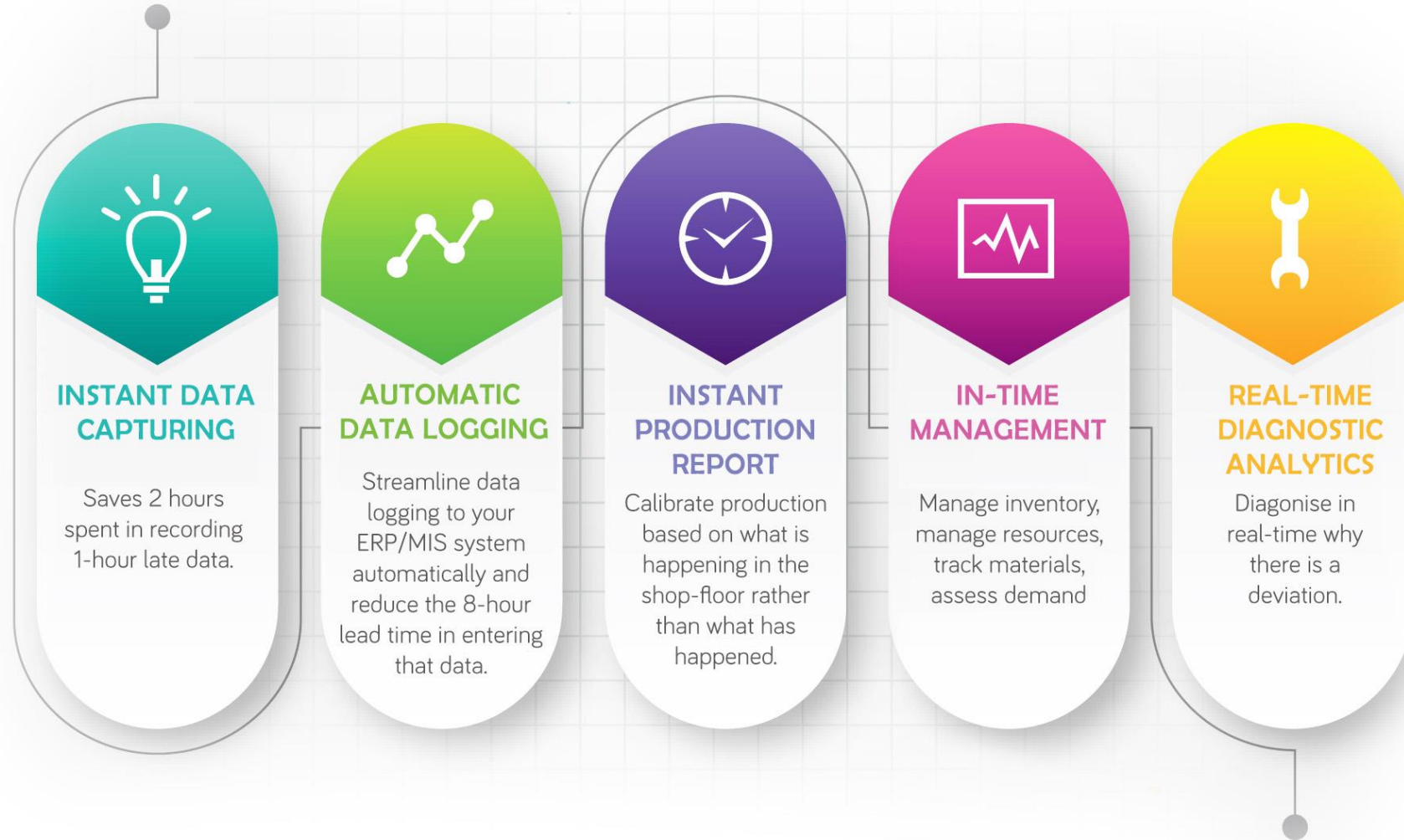
### Process optimization

You will get live graphs and reports to optimize process



All our hardware works agnostically without voiding the warranty of any machines.

# Core Competency



- With Overwhelming response and high demand from engineering students ,we bring you the best experience for IoT product development and its applications .

## Overview

- Learn from Industry Experts
- Get Internship certified from METI M2M INDIA PVT LTD
- Get theory as well as development tool access
- Get Assignments and projects
- Get Online support
- 6/8 Hours a week
- Duration :- 4 weeks



# Topics to be Covered(IoT Hardware Division)

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- Basic electronic components Overview
- Product development process
- Introduction of Architectural Design
- Hardware Design
- Circuit Design
- PCB Design
- Introduction of Firmware Design
- Manufacturing Process overview



**“We at METI foster Industry 4.0 implementation to effective implementation.”**

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