hIOTron Deliver Industrial IoT Solutions for the Manufacturing Sector



Pune, **Aug 30**, **2019** (<u>Issuewire.com</u>) - hIOTron delivers a <u>customized IoT Solution</u> to avoid ineffective maintenance routine and costs that accompany it.

Predictive maintenance for industry 4.0 is a technique of protecting assets failure by analyzing production data to notice patterns and estimate concerns before they happen.

Previously factory managers and system operators use to carry out scheduled maintenance, other processes, and usually repaired machine parts to prevent downtime.

By implementing IIOT technology, manufacturers are able to analyze asset nature, optimize maintenance schedules and gaining real-time alerts to operational risks, which will help to reduce service costs, enhance uptime and improve production throughput.

Smart Eco is India's first Smart Manufacturing ecosystem that will help small and medium scale manufacturing organizations quickly change to deliver accelerated, predictable and sustainable revenue growth.

The Industrial IoT manufacturing ecosystem runs on data, which runs through a continuous cycle of interaction which is called the Information Value Loop.

Objectives of Predictive Maintenance in the Manufacturing Sector"

Improving Production Efficiency:

hIOTron's IIOT Solution enables manufactures to reduce maintenance costs, expand equipment life, decrease downtime and enhance production quality by addressing problems before they cause equipment failures.

Improving Maintenance Efficiency:

Monitoring future failure allows maintenance to be designed before failure occurs. That increases the maintenance efficiency of equipment and of the entire system.

Manufacturers are already using modern OT likewise additive manufacturing and advanced IT in the form of embedded sensors and scanning to design new products and enhance the performance of an old legacy and delivering new levels of value to customers, along with new data products. hIOTron's IoT solution drives additional benefits over such application.

Despite other IoT Solutions hIOTron's IIOT Solution has the following business benefits.

- Decrease maintenance time
- Enhance efficiency
- New revenue streams
- Competitive benefit
- Customer Satisfaction

Links:

To know more about IIOT for the Manufacturing Sector: https://www.hiotron.com/industrial-iot-for-predictive-maintenance/

About hloTron:

Hiotron Pvt.Ltd (hIOTron's) provide a practical study for various IoT cloud platforms. hIOTron had deployed over 21000 IoT Devices. hIoTron's IoT platform helps businesses to connect and manage data securely.

It also Develops, supports and manufactures IoT platforms and serving 55+ Fortune Enterprises.

hIOTron offers an IoT Solutions over such a platform with End-To-End Online as well as <u>Classroom IoT Training</u> in Pune and Mumbai with which you can easily come up with new ideas and techniques.

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