# Integrated IIoT Program JOIN



JOIN: STARTER KITS PROMOTION

**Heat Exchangers** 

The fouling of critical heat ex-changers in manufacturing plants results in a significant cost impact in terms of production losses, energy efficiency, and maintenance costs.

By applying JOIN, contamination is predicted and anomalies are detected at an early stage. The condition information becomes directly available on the dashboard and the performance of assets is displayed in real time, all immediately after the startup of the plant. You are informed in advance and appropriate measures can be taken to avoid future damage or dangerous situations.

#### **About JOIN**

JOIN is an open, collaborative IIoT program that offers a complete value chain from consultancy, data collection, connectivity, cloud, predictions and dashboards.

# YOKOGAWA



## **Heat Exchanger kit:**

• 4 Sushi temperature sensors (ATEX)

**NEW!** 

- Private Lora gateway or via public network
- Dashboards
- Smart thresholds or algorithms
- · Email notification

### **Applications:**

Plate or Shell & tube heat exchangers, Cooling towers, Pipelines, Tracings, Compressor efficiency

#### **MORE INFO?**

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