

WORK-IN-PROCESS TRACKING

Improve your value stream lead times by shop floor insights

SICKSensor Intelligence.

Do you suffer from uncertainties in your manufacturing lead times? Often missing transparency of the manufacturing process is the key to a better predictability. By tracking your items on the shopfloor you will gain better insights of the intermediate inventory and will be able to identify unnecessary dwell times. Overall this information is an effective leverage to optimize your manufacturing cycle.

With Work-in-Process (WIP) Tracking from SICK there is no manual record tracking required. Work-in-Process (WIP) Tracking combines state-of-the-art industry proven Internet of Things (IoT) RFID technology (Radio Frequency Identification) with latest cloud analytics. SICK will make sure that your business process principles are maintained while Work-in-Process (WIP) Tracking can be seamlessly integrated into your manufacturing process.

Your benefits:

- Manufacturing cycle time and Overall Equipment Efficiency (OEE) improvements
- · Minimise cost and time required for manual record keeping
- · Flexible future fit as highly scalable solution
- · Adaptable to fast changing environments
- Digitalize the production floor to gain more business transparency
- Reduced investment cost assured by managed digital service by SICK
- Improve production quality and enable targeted product recalls

Managed Services Description:

- Multiple IoT sensing technologies based on Telematics, RFID, Barcode installed along your shop floor supply chain
- Fully secured and encrypted connection from factory to the cloud solution accessible for multiple users from anywhere
- Customized user interface experience with KPI dashboard, management reporting and map view of your shop floor
- Managed digital service operated by SICK hosted at Amazon Web Services (AWS) with data residency options in multiple countries





Find out more on

https://integrationspace.sick.com

