Smart Factory Real-Time Location Services

TRACE

TRACE Industry was created to empower Industry 4.0 and advance the potential of smart factories, utilizing IoT technology to provide accurate, real-time location services (RTLS). By having the ability to locate your assets and your workforce anywhere in your environment, using data analytics, you can improve industrial processes to optimize your factory's efficiency.

A scalable real-time location solution, TRACE Sensors gathers location data and displays it on an easy-to-navigate dashboard. Using an electronic digital map of your plant, you can locate assets, materials, and workers in real-time, and archive that data for a later date.





Real-Time Workflow Management

- ◆ Track workflows and adjust them to drive efficiency
- ✔ Increase workforce coordination and productivity
- Quickly and accurately search and locate industrial assets throughout your facility



Industrial Process Optimization

- Enhance productivity
- ✔ Provide predictive and remote asset maintenance
- Monitor deviations from expected processes and perform root-cause analysis



Third-party Management

- Automate control and auditing of work done by third parties
- Monitor the actual work performed



Enhanced Workplace Safety

- ✔ Enhance your emergency evacuation protocols
- Reduce associated workforce costs and liabilities.
- Monitor real-time positions of workforce members in the presence of risk situations



Let us help you build a smarter factory with TRACE Sensors.







