



IIoT HEALTH AND SAFETY SOLUTION

Due to COVID-19, organizations are needing to adapt, reimagine and reinvent their products, services and delivery models, which requires new capabilities, processes and technologies.

Anixter's Industrial Internet of Things (IIoT) health and safety solution is a simple, out-of-the-box video solution that combines Edge AI with industrial and data science expertise to help ensure health and safety through automated monitoring. It is the ideal health and safety solution for any environment where people are present and working in groups, including manufacturing and OEMs, smart buildings, schools and utilities.

This flexible solution is completely customizable, allowing you to implement any combination of the following solutions:

- Dynamic workplace distancing
- Static workplace distancing
- Targeted cleaning
- Split team arrangement
- Contact tracing
- Facial mask usage monitoring
- Geofencing
- Temperature tracking
- People density/crowd prevention
- Surface transmission prevention

Features

- Universal device connectivity
- Microservices
- Streaming analytics
- Cloud-based or remote interoperability
- Preconfigured with use-case specific machine learning
- Calibration options to tune solutions to each customer's environment
- Text and email alerts and visualization dashboards highlight real-time insights
- Built on a common AI platform for enterprise scalability
- Compatible with NVIDIA, Arm, Intel and Android devices

Benefits

- Reduces worker illness and accidents
- Improves worker productivity
- Enhances safety compliance and risk management
- Slows capital investment requirements
- Prepares for new OSHA requirements
- Increases plant output

For more information on Anixter's health and safety solutions, please contact your local Anixter representative.

