

## **Pepperl+Fuchs and Honeywell**

# CONNECTED **WORKER SOLUTIONS**

For over 20 years, Honeywell and Pepperl+Fuchs have been collaborating to bring customers innovative, tailored solutions.

Ecom and Pepperl+Fuchs - the market leaders for intrinsically safe mobile devices such as featurephones, smartphones and tablets for hazardous areas are proud to announce the latest development and enhancement. Introducing a new and state of the art Smartphone.

#### Safety Communicator

The Safety Communicator app is a personal information and communication hub for industrial workers. It is available for use with industrial-grade and non-industrial-grade smartphones.



## Pepperl+Fuchs / ecom Smart-Ex® 02

Pepperl+Fuchs' brand ecom is proud to introduce a new state-of-the-art smartphone for hazardous locations. The rugged Smart-Ex® 02 features a 5-inch capacitive multi-touch screen, 4G / LTE, LTE Dual SIM, and Android™ 9.

### Honeywell Gas Detection

MicroRAE<sup>™</sup>, MultiRAE<sup>™</sup>, BW<sup>™</sup> Solo and BW<sup>™</sup> Ultra are wireless multi-gas or single-gas detectors that deliver real-time data to other wireless solutions such as ConneXt Loneworker and Safety Communicator.

Safetv

Communicator

Productivity Tool

Visualization

Communication Hub Sensor Reading & Alarm



honeywell.pepperl-fuchs.com





Self Monitoring Service

- Centralized Monitoring
- Remote Notifications
- Data Analytics & Insights
- Informed Decision-Making

BW™ Solo

Your automation, our passion.

Honeywell

**Gas Detector** 

Local Monitoring

Single & Multi-Gas Detector

Local Audio / Visual Alarm

(incl. Man Down / Panic Alarm)

# **EPPERL+FUCHS**

RW™ IIItra



# **The Power of Partnership**

# **TWO LEADING COMPANIES ONE GOAL**

## **A New Connected Vision**

Enabling new levels of integrated visibility & automation

- Collaborative Working
- Audits & Inspection
- Operator Rounds
- Asset Tracking
- Monitoring
- Process Automation
- Location Tracking
- Safety / Security
- Man Down / Lone Worker Protection
- Push to Talk



**Connected Worker Solution** 

Smart-Ex® talks over cellular network to the same host PC as the detectors

Honeywell

### **ProRAE Guardian**

ProRAE Guardian enables safety managers and incident commanders to remotely monitor worker safety, track assets, collaborate, and make real-time decisions.

The ProRAE Guardian System wirelessly delivers real-time personal and point threat-detection data on toxic gases and radiation, worker/responders' location and physiological condition. It provides situational awareness, tracks and identifies toxic chemicals, radiation, and plumes, and enables faster datadriven decision making to protect workers and the public and reduces incident response times.





Gas Detectors talks via

Bluetooth® Low Energy (BLE) technology to the phone

# PEPPERL+FUCHS

Your automation, our passion.