



# WIRELESS SAFETY & EMERGENCY STOP SOLUTIONS

Workplace injuries translate into thousands of lost production hours, equipment damage and increased scrap costs every year. In fact, work injury costs totaled more than \$170 billion in 2018.

Cattron™ offers wireless safety solutions to help minimize these impacts and do more for your workers and their productivity. While current safety methods might meet the needs of compliance requirements, it's not enough. When workers are localized or roaming, a hardwired E-Stop may be out of reach or in the direct line of danger when needed.

- Durable and reliable solutions can easily **integrate into existing safety systems**.
- Give workers constant protection with a **waist belt unit** that provides immediate access to an E-Stop from any location.
- Cattron offers a **variety of wireless safety options**, from the latest technology certified to SIL 3 by TÜV Nord to enhanced machine stops that suit your workplace.

## APPLICATIONS

Wireless safety systems can be used anywhere you find an existing E-Stop or where a fixed-station E-Stop is impractical.



**Manufacturing**



**Production Lines**



**Conveying Systems**



**Distribution Centers**



**Robotics**



**Asset Protection**

# PRODUCTS

Three wireless stop solutions with a single focus on safety.



## Safe-E-Stop™

SIL 3-rated wireless emergency stop system that enhances and easily integrates into existing safety systems

- Designed for **purpose SIL 3**.
- Probability of failure between **1,140 and 11,140 years**.
- Failure rate **certified by TÜV Nord** based on IEC 61508 standard.
- Operating range of **100m (300ft)**.
- Simultaneously **link up to five personal safety devices**.
- Simple **configuration updates via Bluetooth®**.
- **IP65 rated enclosure**.



## Safe-D-Stop™

Wireless emergency stop with a PL-d safety level and additional PL-d control functions

- Designed for **purpose PL-d**.
- Additional **PL-d control functions**.
- Probability of failure between **114 and 1,140 years**.
- **EN ISO 13849 PL-d** stop and control functions.
- Operating range of **160m (600ft)**.
- Simple **configuration updates via Bluetooth**.
- **IP65 rated enclosure**.



## CattronControl™ Excilibur

Customized Excilibur PL-d operator control unit with enhanced machine stop

- Designed for **purpose PL-d**.
- Probability of failure between **114 and 1,140 years**.
- Compatible with **CattronControl™ CT24-ASO MCU** for PL-d control functions.
- **EN ISO 13849 PL-d** stop and optional control functions.
- System **configurations via wireless TransKey™**.
- **IP65 rated enclosure**.

Learn more about wireless safety solutions at [cattron.com](https://cattron.com).



# CONNECT. CONTROL. PROTECT.

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