

# Fire Fighting Monitor

# Helps save fire fighters lives

## **Detects:**

- Body temperature
- Smoke sensor
- Activity Tracking
- Weather Temperature



#### **Product Infrastructure**

- Easy to use hand band
- Waterproof
- Uses battery and body temperature

#### **Sensors**

- Temperature
- Velocity
- Smoke
- Respiratory
- Position and Acceleration

## **Connectivity**

- Bluetooth
- Wifi
- Radio

## **Analytics**

- Data from sensors detect intensity of fire
- Sensors detect amount of water needed to kill fire
- Fire fighter heart rate incase of danger

# **Applications**

- Handband
- Smartwatch