
SMARTCONE TECHNOLOGIES

Making safety possible anywhere, anytime.

SMARTCONE Technologies Inc
Safety | Security | Surveillance

About SmartCone Technologies

- Researching and developing since 2010
- Prototypes developed in Kuwait, Iraq and Afghanistan
- Signed Joint Initiative Agreement with IBM in Q4 2017



A few of our implementations





Our Solution – Detection

Wide range of sensors – and growing

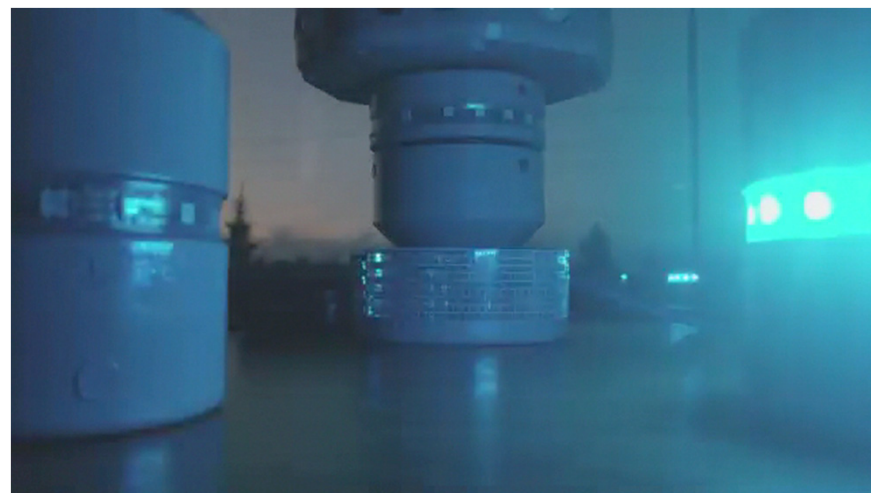
- Motion/Seismic
- Radar (Bluetooth/WiFi)
- Camera
- Gas detection
- GPS
- Temperature

Our Solution - Alerts

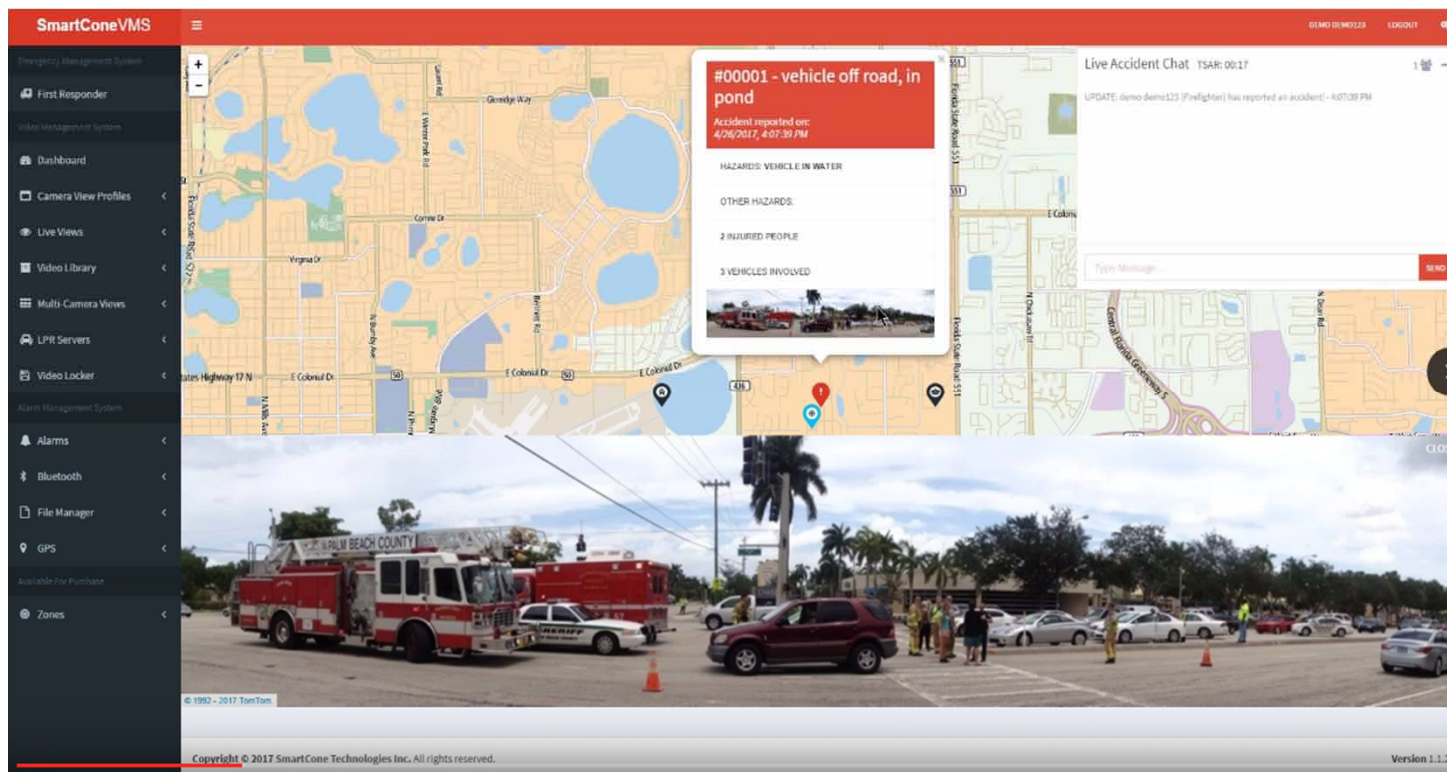
Warn anyone in immediate vicinity:

- Flashing LEDs
- Pre-recorded sounds (horn, alarm call, etc.)
- Custom (e.g. voice recording)
- Live audio

Happens in real-time, not reliant on connectivity



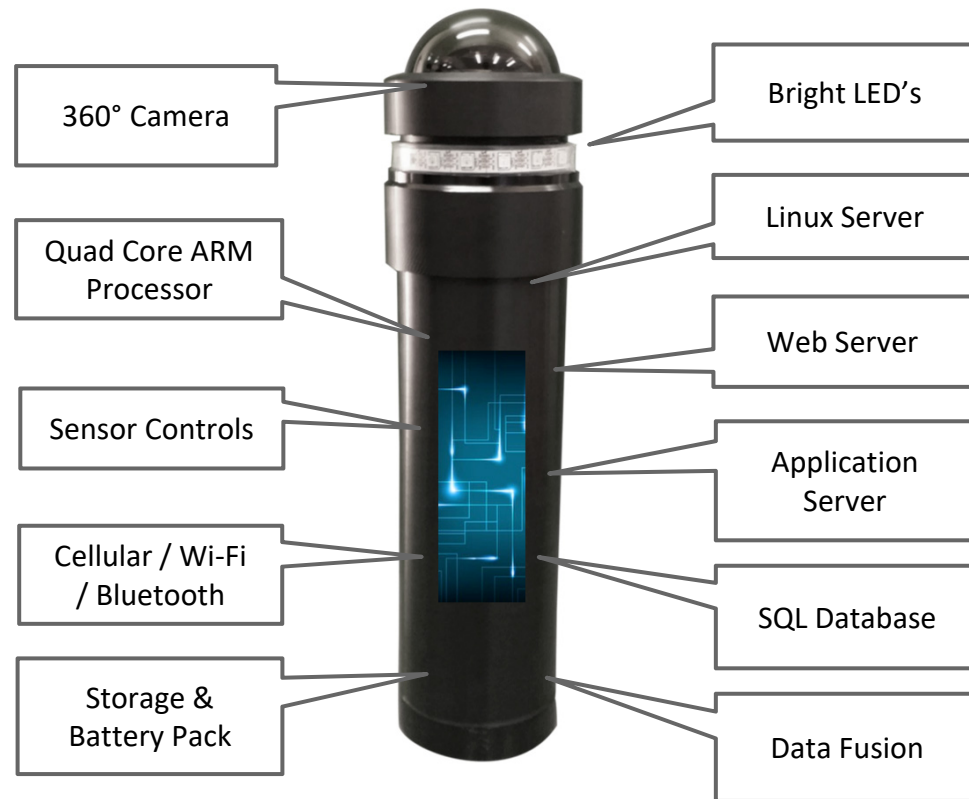
Video/analytics



- Instant notification: text, email, chat
- Video capabilities
- Other apps such as license plate recognition

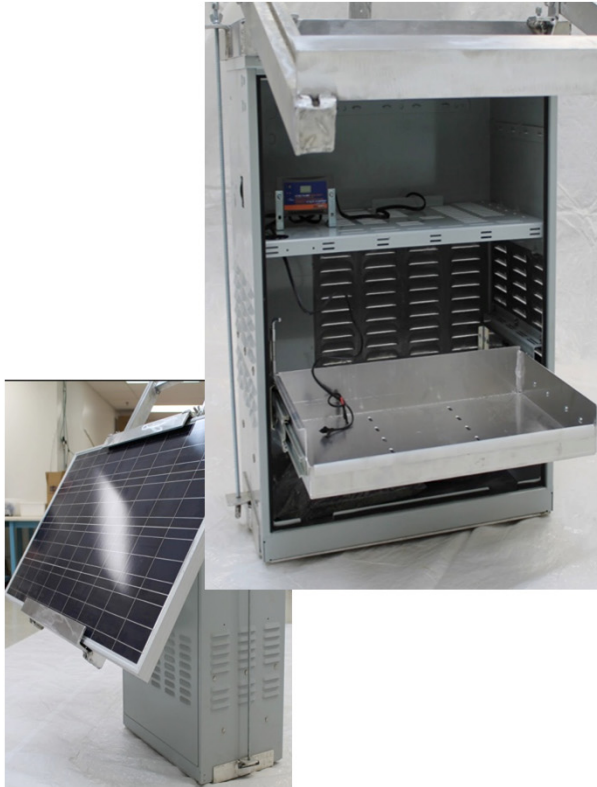
Product Overview – IoT Infrastructure

What's Inside?



Adaptable
Skins

Utility Ready Power Distribution



Work Zone Safety – ND DOT



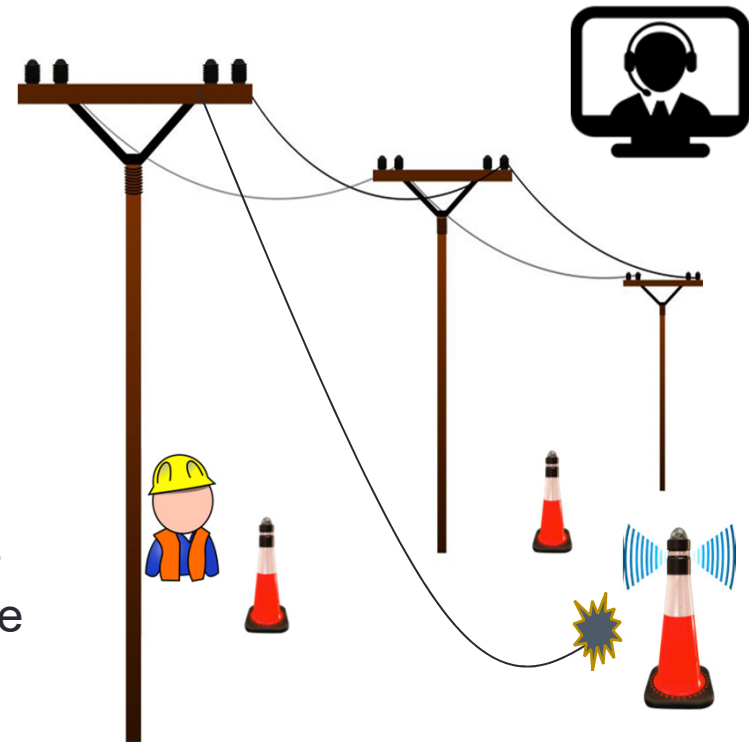
- Drivers slowed down
- Traffic build-up detection + interface with message boards
- Drop-and-go: wireless connectivity, battery-powered



Utility safety – Wire watcher

Rapidly deployable safety system

- Detects presence of human beings passing by
- Shares information between the nodes
- Alarms can be activated from anywhere on the network
- Real-time alerting
- Remote viewing capabilities on 360 cameras





SmartCone Technologies was one of 14 chosen from 500 applicants for the 2017 Exelon Innovation Expo

Advantages of TheSmartCone

- Solar-powered capabilities
- Portable internet server
- Adaptable computing platform
- Intelligent Alarm System
- Deployable in almost any environment
- Can be mounted on anything
- Low cost of deployment