

# Warehouse Monitoring Solution

Each employee wears a Man Down Pendant.

Range Extenders (which extend the working range of Man Down Pendants) are mounted at key locations to provide 100% area coverage.

Pendants automatically detect if they are out of range of all the Range Extenders.

The motion sensor on a Man Down Pendant triggers an alarm if no motion is detected for 60 sec (default time).

This alarm communicates a message to the closest Range Extender; messages can hop through multiple Range Extenders.

A Chameleon CTM-200 receives a man down alert message and triggers a report.

The report is routed via connected Ethernet or wireless (Wi-Fi/Cellular) to a monitoring server.

Reports are issued via Email or SMS (with a supported wireless device).

Reports contain the time of the alert and the unique ID of the pendant that generated the man down alert.

One Chameleon CTM-200 can support multiple pendants.

