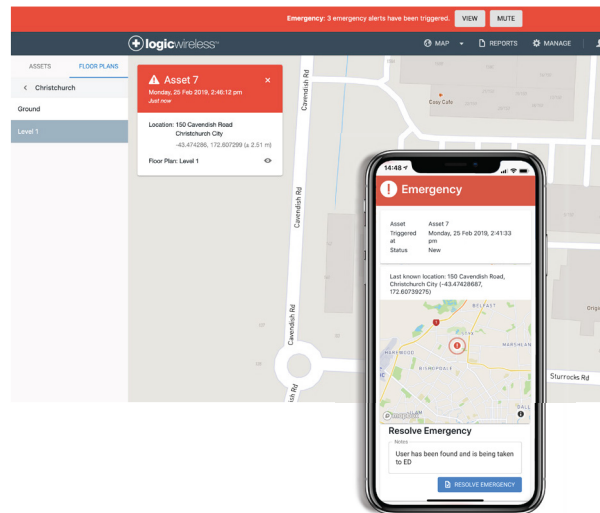# LOGIC CONNECT

Logic Connect is a cloud based location services and lone worker emergency management platform. Organisations are able to connect both two-way radio and cellular devices to the one platform.

Users are able to trigger an emergency alert either manually or automatically. Alerts are displayed on a web client and sent to pre-defined cell phone numbers (SMS) and email addresses.

Logic Connect offers both outdoor and indoor location services (using off the shelf BLE beacons).

The platform stores all events and location data, which can be reviewed in various report formats.

ACTIVATE EMERGENCIES VIA RADIO OR CELLULAR DEVICE
Through the push of a button or a pre-programmed man down/loan worker setting, users are able to activate an emergency notification.

SMS AND / OR EMAIL EMERGENCY EVENTS TO NOMINATED RESPONDERS
All alerts can be configured per user, to send emergency notification by text (SMS) or email. Resolved emergency notifications also sent to users via text (SMS).

VISUAL ALERT OF EMERGENCY EVENT ON WEB PORTAL
All alerts are audiable and highlighted on any open Logic Connect web portal.

EMERGENCY ALERT INCLUDES A LINK TO EMERGENCY LOCATION
The text/email recipient is able to locate the team member by following a simple geo-location link within the message.

INDOOR MAPPING LOCATION SERVICE
By adding BLE beacons, the location of an individual can also be notified from within an office, warehouse, factory. Indoor maps can be overlaid on top of the outdoor mapping.

GEOFENCING
Draw customised geofences across outdoor/indoor maps – specify coloured geofences for higher risk areas or 'No Go' zones.
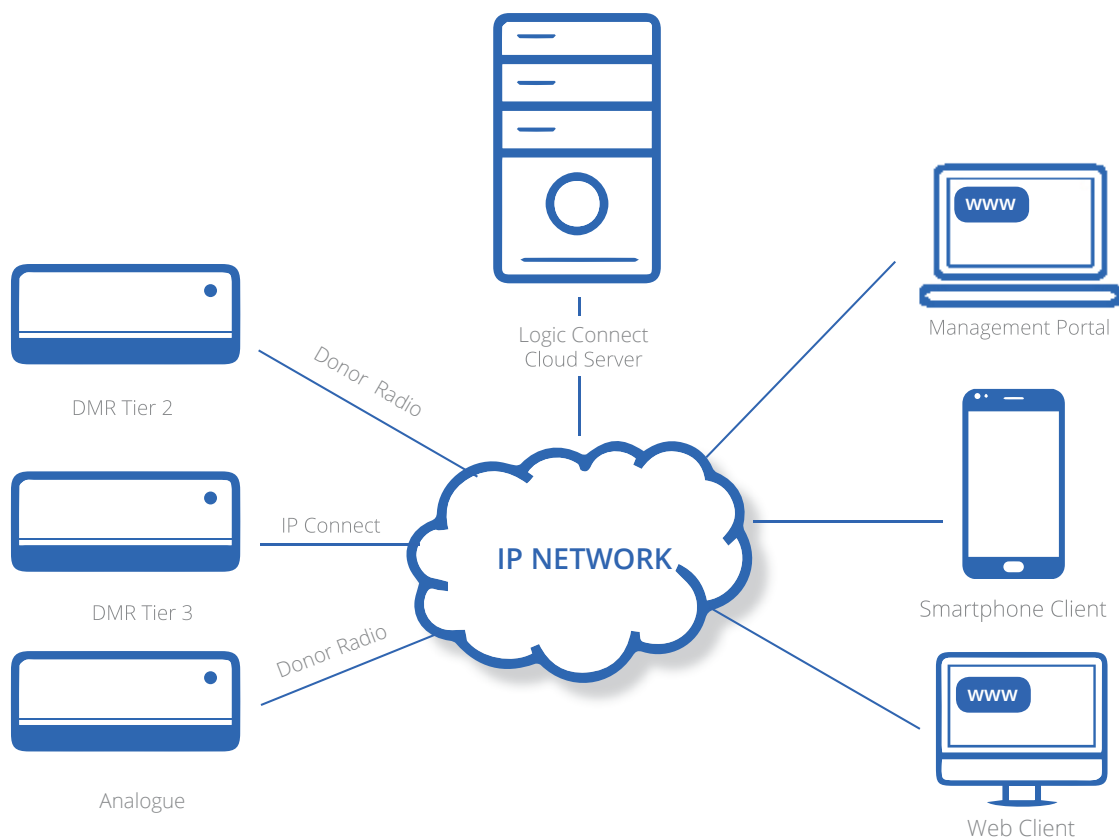
REPORTING
Activity reports – travel, stop/start events
Daily summary reports – summary of all vehicle activity.
Asset event reports – detailed report of each location poll per terminal.
Geofence reports – entry/exit event, time in geofence.
Location reports –asset location specified time and date.

MOBILE SYSTEMS

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SYSTEM DIAGRAM
SPECIFICATIONS

Logic Connect
Cloud Server

DMR Tier 2

Donor Radio

Management Portal

DMR Tier 3

IP Connect

IP NETWORK

Smartphone Client

Analogue

Donor Radio

Web Client

LOGIC CONNECT

SYSTEM REQUIREMENTS

Web Portal	Safari, Google Chrome, Explorer
Field Device	Tait T2 DMR Tait T3 DMR Hytera T2 DMR Android Logic 3G vehicle tracker
Gateway - donor radio	LAN : Tait or Hytera
Gateway - IP network	On request

MOBILE SYSTEMS