

DMRAlert[®] IN-LOC Module



The DMRAlert In Loc solution enhances protection of your workforce by not only giving them a mechanism to report and emergency situation using the radio, but it also couples this with the most recent location information allowing you to see where on site the emergency situation has occurred. The information is recorded in the DMRAlert server and can also be displayed on a customised map providing you with an audible and visual indication of the incoming emergency situation, providing you with valuable data aiding health and safety investigations and similar.

Software Screenshot

Friday 05 November 2010
09:42

Dan
User with powers

Authentication

Activated Radio : 1/2
Radio in Lone Worker Alarm: 0
Radios in voluntary alarm: 0

Count of Patrols: 1
Count of Patrols in alarm: 0

Localization

3D Plan
Level 2

Radios

Localization

Analysis

Event Logger

Connections

Time	Message	Id	Name	Radio Id	Detail	Patrol
09:42:26	Location received in given time [Beacon 3 - Accounts (0003)]	0003	SECURITY 1	2		1
09:42:16	Location received in given time [Beacon 2 - Meeting Room (0002)]	0002	SECURITY 1	2		1
09:42:12	Location received in given time [Beacon 1 - Office (0001)]	0001	SECURITY 1	2		1
09:42:03	Start of tour		SECURITY 1	2		1
09:41:56	Location received Beacon 3 - Accounts [Beacon 3 - Accounts (0003)]	0003	SECURITY 1	2		
09:41:47	Location received Beacon 1 - Office [Beacon 1 - Office (0001)]	0001	SECURITY 1	2		
09:41:43	Location received Beacon 2 - Meeting Room [Beacon 2 - Meeting Room (0002)]	0002	SECURITY 1	2		
09:41:33	Personal data update		SECURITY 1	2		
09:41:19	Location received Beacon 1 - Office [Beacon 1 - Office (0001)]	0001	002	2		
09:41:14	Location received Beacon 3 - Accounts [Beacon 3 - Accounts (0003)]	0003	002	2		
09:40:55	Location received Beacon 1 - Office [Beacon 1 - Office (0001)]	0001	002	2		
09:40:50	Location received Beacon 3 - Accounts [Beacon 3 - Accounts (0003)]	0003	002	2		



Alarm Options



Patrols



Event Logger - time stamped



Time Reports - time stamped

Module Features

- **Location on Alarm**
Enhance staff protection by displaying and recording their last known location when an emergency system is activated
- **Beacon Range**
Beacons can be configured in range between 3 and 30 metres and can be installed outside in IP67 rated cabinets if required
- **Wireless Installation**
As the beacons are battery powered (3 years life expectancy of a single pair of Lithium 'D size' batteries) there is no complicated cabled mains installation and no installation to a LAN
- **Customised Mapping**
We can convert any site plans to work with DMRAAlert In Track
- **Multi Map Support**
Allowing multiple floors to be represented on the software solution
- **Multi Monitor Support**
Allowing a monitor so permanently display a site map showing all radio locations at any point in time
- **Emergency Facility**
combined with GPS location so you will know the location of the radio in alarm
- **Man Down**
The built in accelerometer in the radio can act as a 'Man Down' switch and also as an 'Inactivity' switch also
- **Status Reporting**
allowing the radio user to change the status of the radio (At Lunch, Busy, On Site etc) with all data being stored in the Event Logger

Common Features (ALL DMRALERT MODULES)

- **Control functionality**
The ability to perform key features from the PC
 - i.SMS sending (to individual radios or groups of radios)
 - ii.Radio Enable
 - iii.Radio Disable
 - iv.Remote Monitor
 - v.Test Radio
 - vi.Request Location
- **Event Logger**
The ability to define and generate customised reports/ filters on the system database
- **Radio Management**
The ability to book radios out to specific call signs/ radio users and their associated groups which are dynamically created
- **Active radio list**
at a glance you can see which radios are online and active and which are turned off, and which are in an Emergency status
- **Emergency Alerts** - Lone Worker and Dedicated Emergency Button for all radios reporting back to the DMRAAlert package
- **User Rights Model**
Provide different software users with different rights restricting the system where necessary
- **PTT Communication Log**
Detailing all communications made on all channels on the digital network



DCRS

For all enquiries please telephone:

0800 043 2688

www.dmralert.com - info@dmralert.com

DCRS - Two Way Radio & Integrated Solutions Providers

UK Distributor for all DMRAAlert® Products

DMRAAlert® is developed by  ALSATEL