Aspect Link

isle systems
Expert Emergency Communications

Aspect Link connects alarms to the people who need to know. Aspect Link is a fully automated monitoring and alerting system for lone workers, critical systems, process alarms and all types of assets.

Alarms from lone workers, critical systems, process alarms or assets can be delivered to Aspect Link by SMS, Voice call, GPRS/3G/4G/5G, Wi-Fi, Two-way-radio, Contact switch, email or over a LAN/WAN IP connection.

Alarms received are automatically processed by Aspect Link in seconds. This enables Aspect Link to process multiple alarms simultaneously and deliver these alerts based on a simple set of rules directly to response personnel's PC screens, mobile phones, etc...

Advanced mapping solutions are also available when using PlacePoint and CampusPoint plug-ins. These utilise internet street mapping services, off the shelf mapping software or customer specific Site drawings, aerial photographs, digital maps or any other reference images. Maps are accessible using PC's, laptops, tablets or any smartphone with internet access.

Deployed as a dedicated cloud server or on-premise server for each client Aspect Link caters for any number of users and assets from 2 to 10,000 and easily adapts as the requirements change. Systems can start small and grow to include the latest technology without user disruption. A shared server option (Aspect247) is also available for smaller installations.

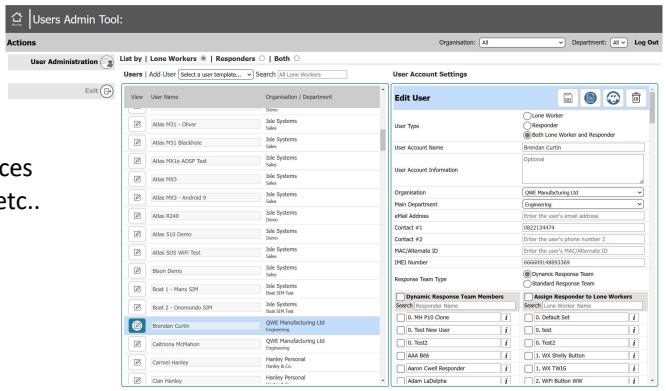
Aspect Link is a platform that can change and adapt to your needs. With constant innovation, Aspect Link provides access to the latest technology to ensure its readiness to cater for its user's needs.

- **Automated Alarm Processing**
- **Automated Responder Deployment**
- **Route Directly to Key Responders**
- **Uncomplicated Alert Management**
- **Outdoor & Indoor Positioning**
- **Alert Voice Call Recording**
- **Direct Audio Link to Alert**
- **Management Dashboard**
- **Alarm auditing and reporting**
- **Modular Design**
- **Cloud or Site Deployment**
- **Global Operation**

Features

Automated Monitoring System

Alert delivery directly to the people who need to know
Support for up 10,000 users



Modular Systems – Tailored to suit

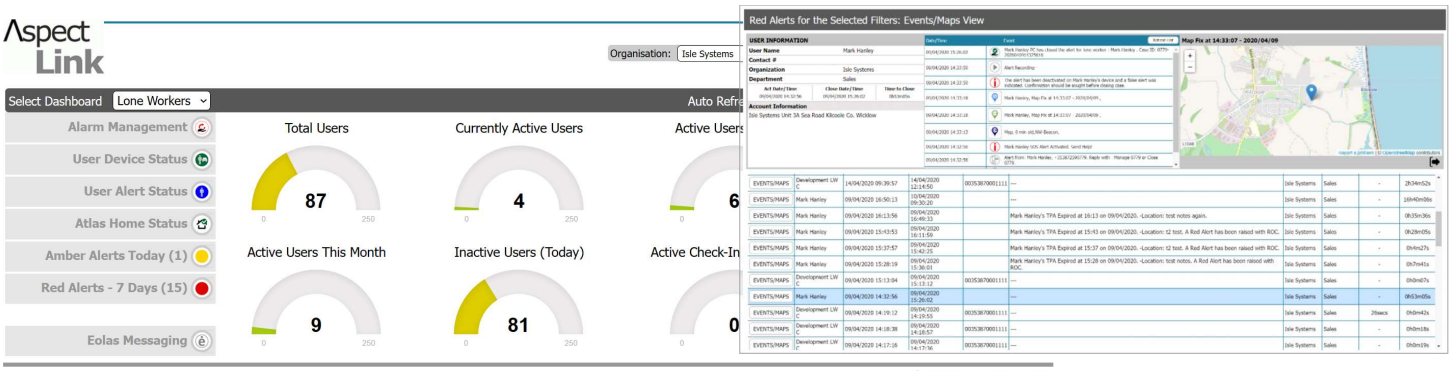
PlacePoint	- Street mapping using internet mapping services
CampusPoint	- Mapping using site plans, drawings, images, etc..
AVA	- Automated voice calls to responders
Atlas CM	- Critical Messaging for Android smartphones
Aspect eConnect	- Receive alarm triggers from critical systems
Team Deploy	- Deploy ERT personnel using touch screens
Integration	- MQTT, REST, TCP, OIP

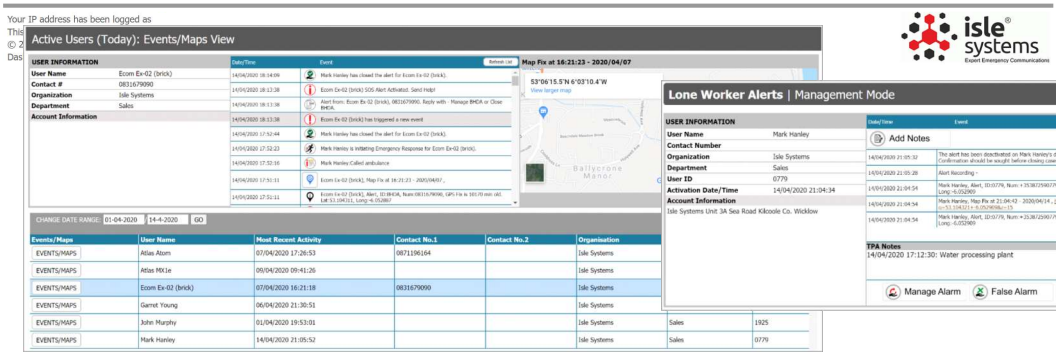
Designed for use by lone workers & critical systems

Use any lone worker device
Use any mobile phone
Connect any Process or Asset alarm
Multiple connectivity methods :
GSM (SMS), GRPS/3G/LTE(4G)/5G, WiFi, IP-LAN/WAN, email
SOS & Man Down monitoring
Check-in Timers with SMS text reminders
GPS/GNSS Positioning & Mapping
Indoor positioning using WiFi & Beacon, NFC, etc.
Tracking not needed to plot alert location
Tag GPS locations with additional data to aid responders
Prerecord information using voice or text
Automatically record all audio from alert location
Push to Talk from a desktop to lone worker during an alert

Alert Monitoring and Management

Alert responders on PC screens (Client Application & Browser)
Alert responders on mobile phones using SMS or Atlas CM App
Alert responders on phones using voice call
Manage alerts via PC, SMS, App or voice call
Automatically distributes management/progress information
Users can be lone workers, responders or both
All alarms can be routed to different responder groups





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