@llgood trio

Card reader based protection for lone workers with integrated mobile phone verification.

The Fuse software features an integrated lone worker monitoring facility that enables the system to automatically supervise lone workers operating on sites protected by the Fuse system. When a card holder is operating in an otherwise unmanned location, the system may be programmed to monitor their card usage against a user-defined pattern of activity.

For example, the system can be configured to generate an alarm event if a monitored card is not presented to a card reader within a configurable time frame. For higher risk areas the card could be configured to be read every 15 minutes, whereas for lower risk areas (or when operating between sites) the system may be configured to expect a card read once per hour.

The system is configurable to generate an exception event within the software if the card is not presented within the defined time frame, however, for maximum flexibility and to minimise false alarms in the first instance, the system will make an automated call to the lone worker. A built-in voice engine speech processor will deliver a message which can request a pin code (or simple acknowledgement key). A full alarm will only be generated if the lone worker does not respond to the call (the use of a key sequence will prevent the system being spoofed by voice mail).

Lone worker supervision can be configured to commence automatically or when the worker starts the monitoring process themselves, by presenting their card to a nominated card reader. For confirmation that the lone worker supervision has commenced and that all systems are operational, the Fuse software can be configured to make a call to the worker with a voice message to indicate that the monitoring process has started.

In addition to automatic telephone messages, exception events can take the form of on-screen messages, audible alerts or emails. These can optionally be set to enforce an acknowledgement from the operator.

Specify with:

• Fuse Software

• All reader types

• All controller types