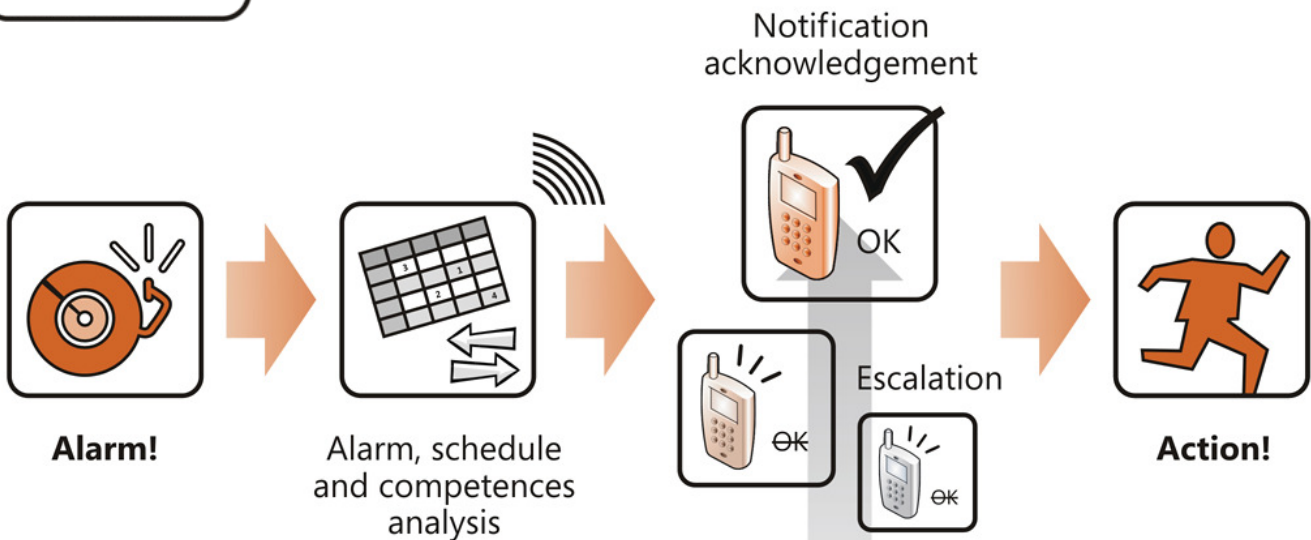


# Alarm Control System



## ACS Benefits

### Adding Value

ACS intelligently dispatches emergency and business critical alarms to TETRA radios, DMR radios or mobile phones. ACS allows people to acknowledge, decline and close alarms using your existing digital radios or mobile phones.

### Significant Cost Saving

Customers no longer need to carry separate devices to receive alarm messages - by combining voice and messaging people can remove legacy systems and recurring operational costs.

### Instant Situational Awareness

ACS is designed to instantly notify people about critical alarms - safety or technical - allowing them to immediately take action and reduce risk in health and safety or operational down time.

### Improved Efficiency

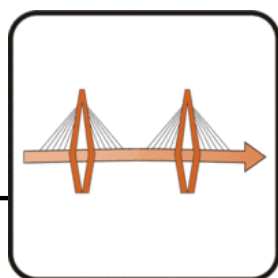
ACS allows your workforce to receive, read and manage alarms or tasks while on the move - without needing to return to the control room or alarm panel.

### Intelligent Alarm Handling

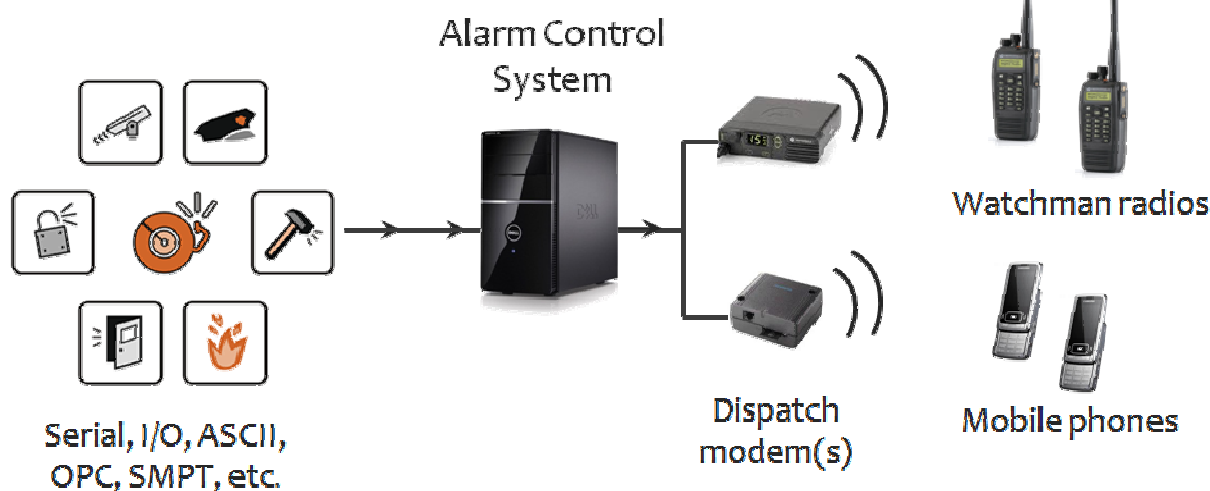
ACS automatically selects responders based on their availability, location and skill set. ACS is fully automated system and is designed to significantly improve the way people work and manage their time.

### Multiple Media

ACS instantly decides which device to use to ensure people receive the right message - first time - day or night. ACS will dispatch alarm to digital radios, mobile phones, paging devices or e-mail clients.



# System Architecture



## ACS Features

### Product overview

ACS is available in two versions - ACS Lite and ACS Plus. ACS Lite is a single mass alarm notification system. ACS Plus is an automated multiple alarm handling system with added intelligence.

### Remotely respond to alarms

ACS enables people to remotely receive and respond to alarm messages. People can Acknowledge, Decline or Close alarms using digital radios or mobile phones.

### Automatically escalate alarms

ACS will automatically escalate alarm messages until a positive response is returned. Alarms are initially sent to primary responders and then to a list of back-up responders - until action is taken!

### Send alarms to multiple devices

ACS delivers the right message - to the right person even with a mixed fleet of digital radios and mobile phones. ACS can simultaneously send alarms over TETRA, DMR, GSM, Paging and e-mail.

### Widest selection of alarm interfaces

ACS supports the widest selection of technical alarm interfaces including Serial, I/O, ASCII, SMPT, OPC, MODBUS and many more.

### Administrator tool kit

Only approved administrators with the correct username and password can access the browser based graphical interface. Here administrators can change alarm schedules, update user profiles and manually dispatch alarms.