REMOTE MONITORING
DRAX ALARM MANAGEMENT SOFTWARE

A SINGLE POINT OF CONTROL ACROSS MULTIPLE FIRE ALARM SYSTEMS

ALARM MANAGEMENT SOLUTIONS

- Centralised critical alarm management
- Integrating multiple manufacturers' systems
- False alarm management
- Fire system compliance auditing
- Third party system control
- Enhanced fault-finding capabilities

drax
technology

TECHNOSWITCH
FIRE DETECTION & SUPPRESSION

About Drax 360

For the past three decades Drax (UK) Limited, has been shipping critical alarm integration systems to all corners of the globe. Based in Letchworth Garden City, Drax (UK) Limited is now trading as Drax 360, formerly Drax Technology.

Solutions have been designed and developed in-house to monitor and manage multiple brands of critical alarm systems using clients existing IT networks or external internet (4G) communication paths. They are deployed in many industries, including, petrochemical, manufacturing, ports, hospitals, hotels, education, and many more.
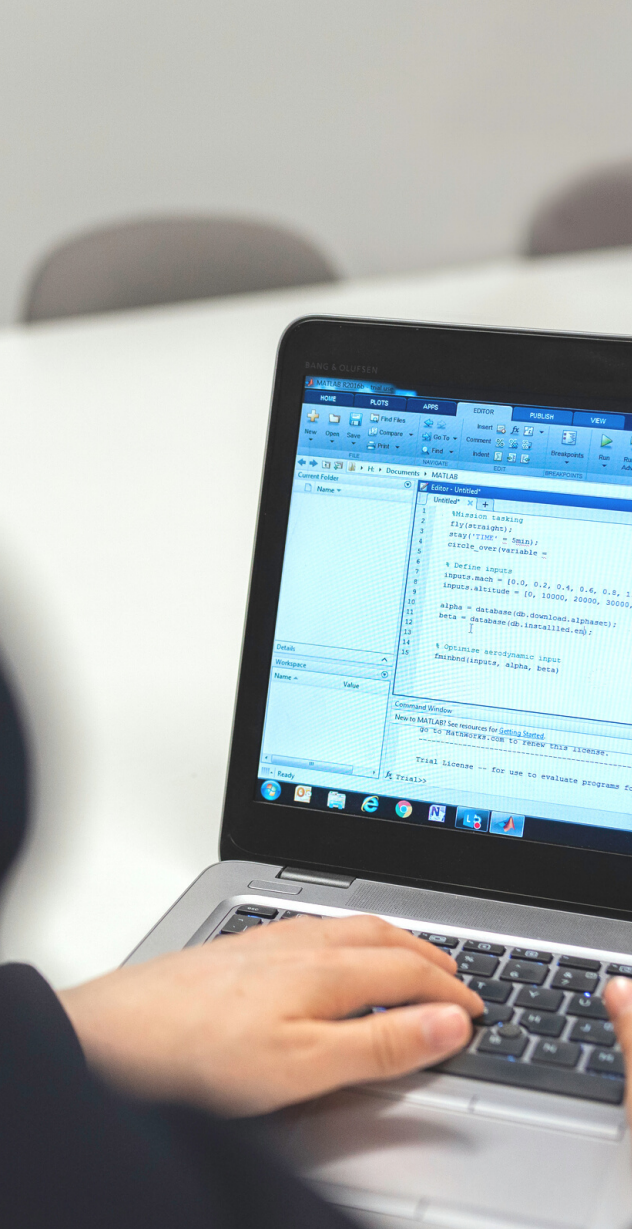
Authorised Drax Distributor

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Issues We Help Address

- **Centralised critical alarm management**
- **Integrating multiple manufacturers' systems**
- **False alarm management**
- **Fire system compliance auditing**
- **Third party system control**
- **Enhanced fault-finding capabilities**

"Having used Drax 360 products for many years, Coventry University are continuing to use the AMX system for our alarm management needs. The versatility of the software means that the University is not tied to any particular manufacturer, promoting choice of supplier and best value. The ability to integrate different systems such as fire and intruder alarms ensures that the range of systems AMX can add value to will continue to grow"
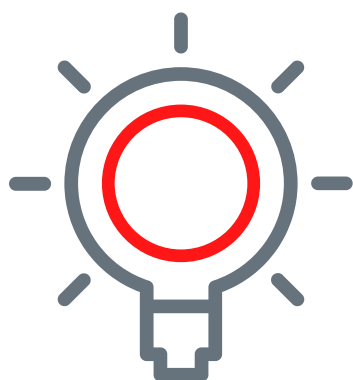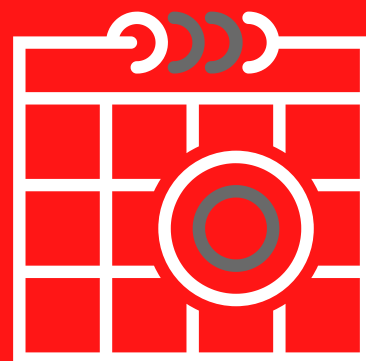
Colin Griffiths
Coventry University

Property Operators

While our end-user clients are often diverse and have specific issues, common responsibilities include:

- Fire safety
- Health & safety
- Facilities management
- Site security
- Building compliance

Partners

Our partner network has helped us identify some of the most forward-thinking fire and security contractors in the market. They introduce our systems to help their clients improve engineer efficiencies and enhance life safety while forging long-lasting relationships.

Consultants

AMX is considered one of the world's leading alarm management software solutions. Because of this, our systems are often specified by:

- Fire safety consultants
- Security consultants
- M&E consultants
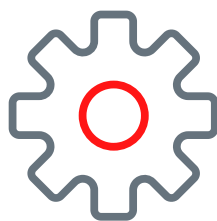- Risk managers

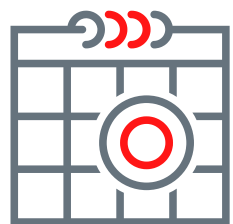# Alarm Management Solutions

Drax 360 alarm management solutions are being used to enhance life safety in some of the world's most iconic buildings.

Monitor

Manage

Maintain

AMX

Graphical Fire Alarm Front End Software

AMX is an alarm management software that facilitates the integration, management and control of one or more alarm systems.

Scalable from a single fire alarm panel to a global network of multiple alarm systems, AMX can provide a simple text-based alarm reporting tool, or a comprehensive graphics system providing detailed floor plan locations of all events.

AMX is installed worldwide and is commonly thought of as the go-to open protocol graphical front end for critical alarm management. Drax 360 have been a trusted supplier to many of the world's largest fire alarm manufacturers, with AMX being rebadged as their own system.

- View your building plans using graphics with device-specific details
- Control alarm panels remotely
- Monitor device analogue values*
- Display clear and concise action messages for each alarm event
- Detailed event audit trails and event logs
- Generate service reports showing the % of devices tested
- Simple and easy to use interface requiring minimal user training
- Connect multiple workstations together using existing IP infrastructure

*Certain panel brands only

Full device level graphics capability

Remote control of alarm systems

Compliance report and auditing tools
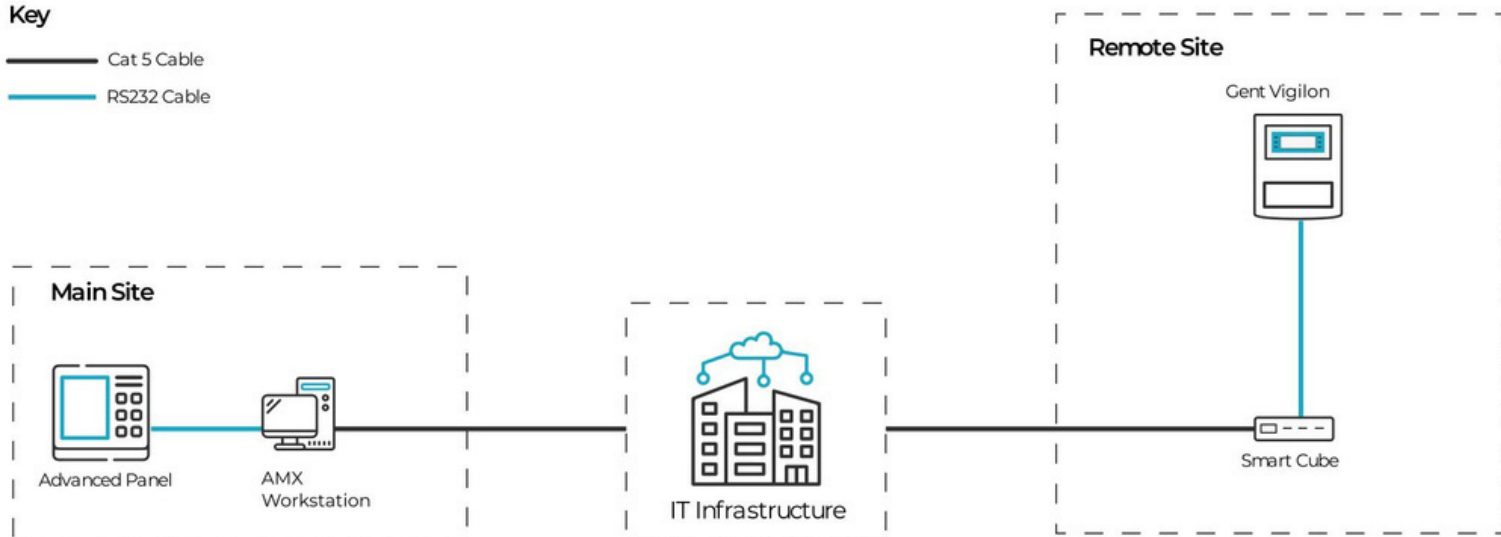
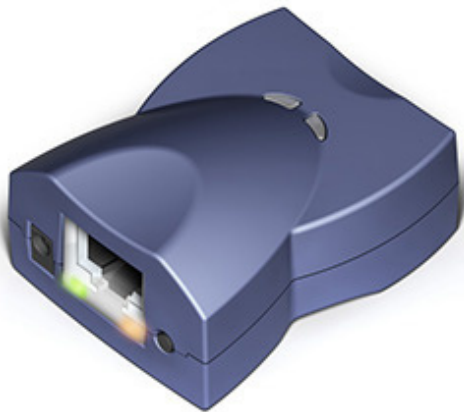False alarm management

Multiple system integration

System Example

Key
— Cat 5 Cable
— RS232 Cable

Main Site
Advanced Panel
AMX Workstation

IT Infrastructure

Remote Site
Gent Vigilon
Smart Cube

Integrating Your Systems

If a company has multiple buildings with standalone alarm systems, the Smart product range will help link everything together to create a complete alarm monitoring network.

SmartWatch

A SmartWatch connects directly to the fire alarm system, converting the panel protocol to IP, which can then be transferred to an AMX workstation anywhere in the world.

SmartWatches are also used for I/O tasks and are commonly used to monitor and control third party critical alarm systems.

SmartWatches can be powered directly from the fire alarm system or can be supplied with a separate PSU.

SmartCube

A more powerful version of our SmartWatch, the SmartCube is capable of connecting hundreds of nodes on a single network. It includes more network manager options and has remote diagnostic and commissioning capabilities.

They are run using their own 230v PSU and are installed adjacent to the fire panel they are connecting to.

No two projects are the same. If you're unsure about how to integrate your systems, call **Technoswitch** on +27 (0) 11 794 9144 or email info@technoswitch.co.za.
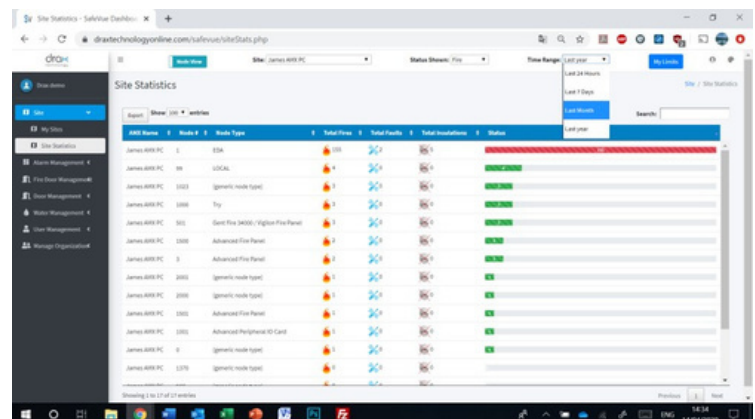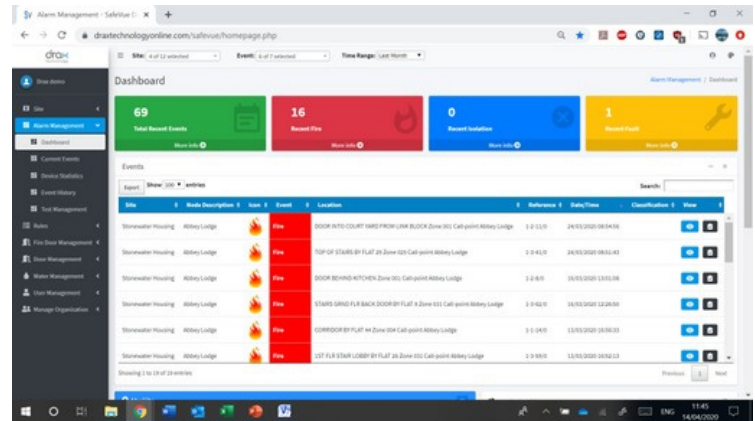
SafeVue
Mobile Fire Alarm
Notifications

Available as an add on to the AMX software, SafeVue is a web-based dashboard that provides users with the ability to view and manage event data from any internet-enabled device.

- Set automatic rules to notify groups of users for recurring system faults and fires
- Record events as weekly/service tests for improved audit trail recording and reporting
- Identify key problem areas and worst offending devices for fires and faults
- Report real time critical events and have a full overview of every connected alarm system
- Send email notifications of new critical events to specific user groups
- See the real time status of each connected alarm system using Google Maps
- Generate a full audit trail for each event – Start time, end time, location, who accepted it, how long it took to acknowledge and classification

Automate email notifications for critical events or recurring system faults and fires
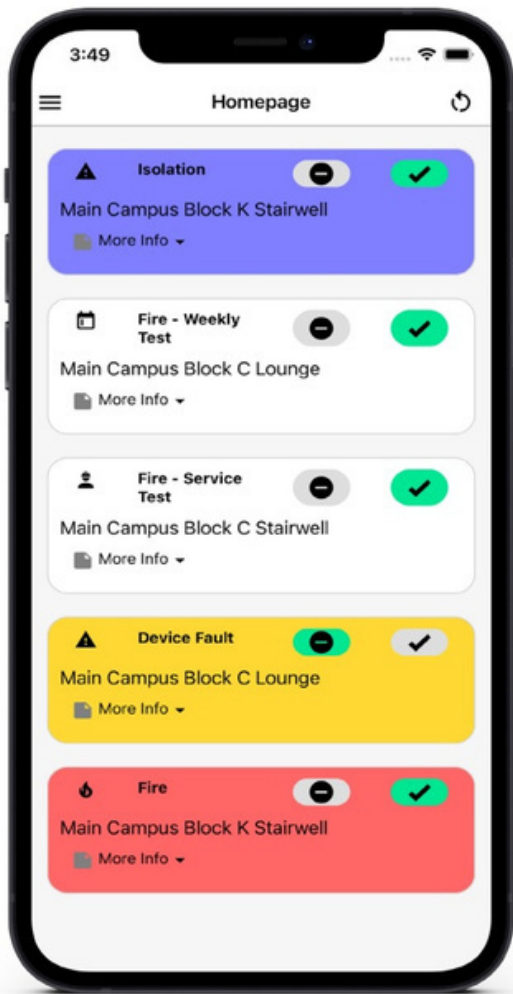
Record weekly/service test data and provide full audit trails for all system events

Access the SafeVue Dashboard from any internet enabled device anywhere in the world

SafeVue Notify
Mobile Fire Alarm Notifications

SafeVue Notify is a mobile notification app that enables first responders to identify the exact location of an alarm and take ownership of an event amongst a group of users

Available on both IOS and Android, Notify can:

- Improve response times and ensure all essential staff are notified of an alarm
- Cover multiple sites with different panel manufacturer's systems
- Split notifications between multiple groups responsible for key sites or buildings
- Filter alarms by event type, e.g. fire, fault, pre-alarm, weekly test etc. and get alarms sent to the right people

Enhance the robustness of your fire alarm systems by providing concise and clear information to the correct people when they need it.

SafeVue Notify can be purchased as a standalone product or combined with an existing AMX alarm management system through a simple connection to the internet.

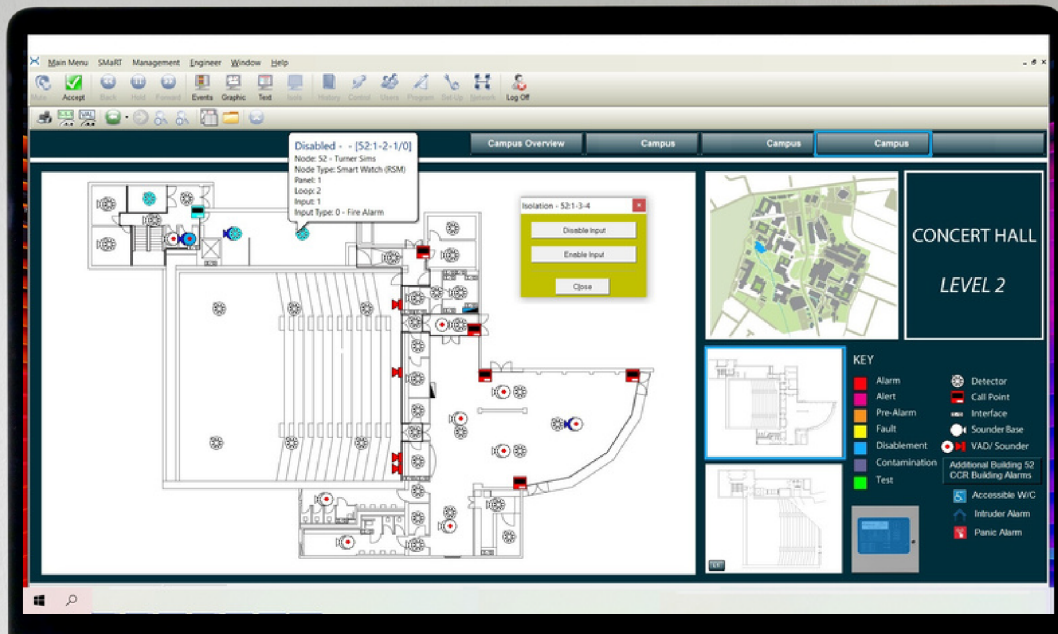Send alarm events to mobile phones - fire, fault, pre-alarm etc

Segment events by user groups and building/ panel numbers

Take ownership of an event and show detailed event audit trails

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Works With