

EMERGENCY ASSISTANCE WORKSTATION

Monitor alarms over 3rd party network

Plan based user-friendly GUI

Alarm tones to alert operators

On-screen indication of alarm source

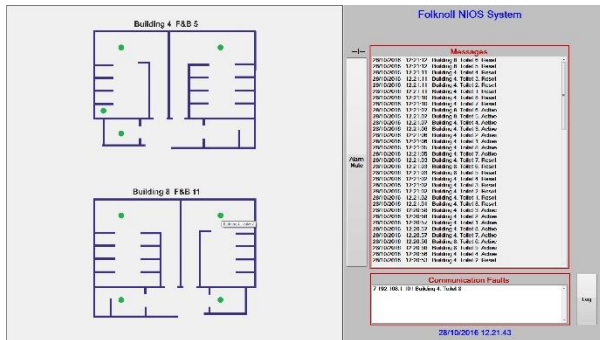
Document M acknowledge / accept function

Fault monitoring

Easy configuration

BMS data output

Ideal for remote monitoring in large sites



EMERGENCY ASSISTANCE ALARMS

Folknoll emergency assistance alarm systems offer cost-effective, vandal resistant, **BS 8300** and **DOCUMENT M** compliant solutions built from standard and bespoke units. Our alarms can be combined with disabled refuge EVC, fire telephone and other systems. Ideal for **SHOPS, OFFICES, HOTELS AND OTHER PUBLIC SPACES**.

7800-212: NIOS PC WORKSTATION

Our DT 7800-212 NIOS PC Workstation enables operators to monitor remote emergency assistance alarms and faults over standard IP networks.

ALERTS: On alarm activation the NIOS workstation generates a warning tone to alert operators and indicates the source of the alarm on a site plan. Assisting operators in providing timely responses to alarms.

DOCUMENT M ACKNOWLEDGE / ACCEPT: The workstation allows operators to acknowledge alarms. Once an alarm is acknowledged, the sounders are muted, giving users reassurance that help is on the way and making verbal communication easier. If an alarm is not reset at the alarm site within two minutes of being acknowledged the alarm is automatically reactivated.

TOUCH SCREENS: A keyboard is only required for initial setup and maintenance, making the NIOS application ideal for use with a touch screen, reducing control room clutter, and streamlining operation.

FAULT REPORTING: NIOS provides alarm systems and communications fault reporting to aid maintenance and help ensure reliability. NIOS can also reports toilet alarm cabling faults, etc. if used in conjunction with our enhanced controllers.

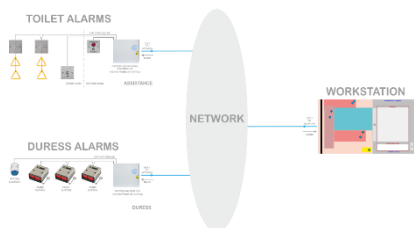
RESET: The NIOS workstation cannot usually be used to reset alarms. Assistance alarms should only be reset at the source 'reset unit' to ensure staff attendance in the event of an alarm activation.

CONFIGURATION: The workstation is supplied fully configured for your application. If changes are required for maintenance, etc. they can be easily effected using the built-in configuration pages.

BMS: The NIOS application offers an output stream for 3rd party systems, enabling our disabled toilet alarms to be incorporated into BMS and other systems.

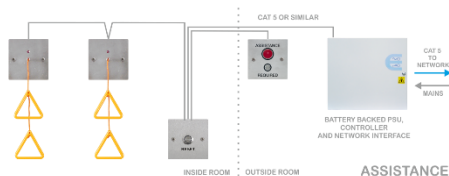
EVENT LOG: All alarms and faults are recorded in an event log which can easily be viewed on the workstation.

TYPICAL APPLICATIONS



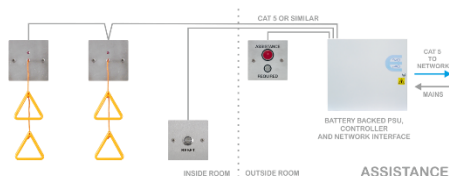
TYPICAL SYSTEM

A number of toilets distributed around a site and networked to a NIOS workstation for document M compatible monitoring.



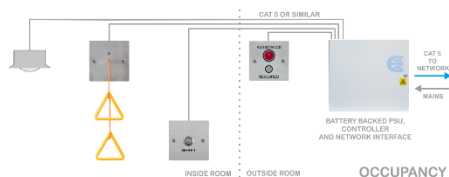
TRADITIONAL CABLING

All local system cables routed to reset to enable easy upgrades from stand-alone and traditional Folknoll dedicated cable monitoring.



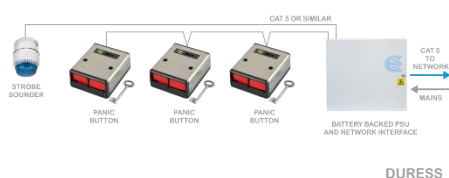
ALTERNATIVE CABLING

All local cables routed to the PSU for easy installation of new systems.



OCCUPANCY

Optional interface for occupancy alarms.



DURESS

Optional interface for duress alarms.

ABOUT FOLKNOLL

We are a UK based systems design, manufacturing and installation company. Since 1975 we have been supplying tough, reliable, practical, alarm and control systems for the private and public sectors. All of our products and systems have been designed for easy installation and low maintenance by experienced engineers. As original manufacturers, all of our products and systems can be customised to suit your requirements. We also offer individual engraving, special finishes and antimicrobial coatings for all of our equipment.

GET IN TOUCH

Please contact us for further information about our wide range of products and services and find out how we can provide a solution for you.