

CONNECTING YOU TO THE POWER OF
INFORMATION IMMEDIACY™

BUILDING MANAGEMENT

A CONNEXALL® SOLUTION

Improve Staff Response Times and Alarm Tracking

With Connexall's Building Management solution, you can bring together your disparate business and facility management systems through one interface. Have alarms sent directly to staff members' wireless phones, PDA's, or desktop computers, allowing them to remain connected while mobile.

How it Works

Within seconds of an event, Connexall ensures appropriate alerts are dispatched to the primary response person and simultaneously records crucial data for reporting. All events remain active and visible until the issue is resolved and the alarm is reset. Pre-defined escalation rules ensure that alarms are always routed to and dealt with by someone from the right department.

In addition to monitoring fire alarms and HVAC systems, Connexall can also be used to integrate your building automation systems. Hundreds of alarms can be monitored centrally, including panic, temperature, boiler, medical gas, air supply, fridge, and generator alarms. When taken together, the Connexall Building Management solution improves efficiency through faster notification to the appropriate staff, automatic retries and escalation, and comprehensive tracking and reporting. And with automated notification procedures you reduce the chance of human error.

Extended Functionality: Integrate Security Systems

Extend Connexall functionality even more by integrating security systems. Ensure that the right people get intrusion alerts and panic requests, and are aware of the movement of staff into restricted areas by monitoring access control systems. With a simple video camera and access control to email integration, you can send real-time images of intrusions to security staff, so they know exactly what they will be dealing with. Append attachments to email alerts – procedure manuals, contact lists, anything that will help staff respond faster and more efficiently.

Instant Alerts: Save Money and Supplies

When a fridge fails in a hospital, it can potentially damage the medications, vaccines, or blood stored inside. The longer it takes for someone to notice that a fridge is not working, the higher the likelihood of losing these expensive and potentially life-saving items.

With Connexall, you can trigger an alarm whenever a fridge stops working, or with a temperature tag, whenever the interior temperature falls below a pre-set level.

Immediate information allows you to take immediate action and transfer those items before they are damaged.

Connexall®
CONNECTIVITY WITHOUT LIMITS

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Connecting healthcare environments to the power of information immediacy.

Reporting

Included in the core of Connexall is robust management reporting capability, providing management teams with data relevant to their specific departments, and allowing for precise fine tuning of workflow processes. Managers can leverage this tool to improve overall operational efficiency and manage workload.

Additional Integration

Easily integrate new devices and monitoring software, or adapt new tools and procedures in your facilities. Connexall integrates with virtually any business system including: wireless phone systems, HL7, paging controllers, patient monitors, telemetry, security systems, fire alarms, access control, PBX, network equipment, HVAC and many more. At one central location, staff can manage and monitor events from different business systems.

Simple to Use, Easy to Learn

Connexall's user interface is intuitive - so staff training is easy. With one touch of a button, supplies can be requested, staff can be contacted, calls can be forwarded, and reports can be generated. Acknowledging requests, signing in or out, and escalating calls takes mere seconds – ensuring efficiency. With improved communication, patient flow, staff accountability, and data measurement, clinicians can spend more time on what matters most - quality patient care.

Results you can count on

Grand River Hospital in Waterloo, Ontario integrated over 300 alarms and call points through Connexall, including alarms from their Delta Building Automation System, Siemens Fire Panel System, Austco Nurse Call System, and Watchmate Patient Wandering System.

After the project was completed, Grand River was able to:

- Eliminate the need for manual staff intervention to secure building areas and activate alarms
- Automate much of the information flow, allowing clerical staff to be redeployed for more time with patients
- Display alarm and event information at a central location - staff can respond faster and notify appropriate caregivers of alarms or events that need attention
- Improve response times to security breaches
- Track response times to events, creating a system of accountability for each individual

- ✓ Save money: by being made aware of and responding to failures of refrigerators or generators instantly, you can quickly respond and salvage medication, vaccines, and blood
- ✓ Communication acknowledgment: on receipt of alarm, staff can acknowledge, escalate, or cancel a low-priority event
- ✓ One-touch callback: instantly return messages or calls with one button
- ✓ Leverage existing technology infrastructure: Connexall is completely vendor-neutral – allowing you to enhance existing equipment, or choose new, best-of-breed systems
- ✓ Receive updates from multiple facilities and systems, including:
 - Building Management: HVAC, Fire Alarms, Building Automation Systems
 - Environmental Monitoring: Humidity, Gas emissions, Temperature flux
 - Security Monitoring: Intrusion Alerting, Panic Buttons, Access Control, Video Surveillance, Inventory / Goods Movement Alerting, Keypad Access
- ✓ Monitor multiple sites from a single, central location