Personnel Accountability Solution

Protect what matters

guard RFID™

IDENTIFY   LOCATE   SECURE

Provide real-time security and ensure reliable access control for your private or public sector office environment.

GuardRFID's **Personnel Accountability Solution** allows you to monitor workers in real-time and enhance security for your most sensitive locations.

Talk to us about the most responsive real-time personnel accountability system for your facility.

Challenges

Monitoring secure areas to ensure only skilled and authorized personnel have access to valuable, confidential information is important to many organizations. Unauthorized access can lead to data and security breaches, theft of equipment and endangerment to human life. Regulatory agencies often require accurate records be maintained to show who has access to which areas of work. Traditional methods – manual sign-in/sign-out sheets, access badge systems – have limitations and are prone to abuses such as tail gating. Active RFID technology can be used to provide more thorough auditing of worker access to different secured areas.

Solution

The GuardRFID® Personnel Accountability solution delivers an advanced, real-time personnel monitoring system for providing precise real-time worker visibility, and perimeter and/or zonal security. An enterprise solution that uses a centralized server to monitor access across multiple locations, it allows you to identify and locate tagged personnel throughout your facilities and sites – accurate to within a few feet. The combination of RTLS location capability with proximity detection allows you to define specific areas, which may then be secured by any combination of access control, alarms and detailed area utilization reports.

How It Works

Personnel are assigned an active RFID tag – worn in a wristband, on a keychain or attached to a lanyard. The solution uses the GuardRFID infrastructure suite and AllGuard® enterprise software to identify tags, manage tag rules, activate alarms and control doors. It can be configured to sound an alarm when an unauthorized person tries to access a secured room, and can lock doors if someone approaches without an active tag. The solution logs each person that passes through designated areas and this information is used to generate detailed reports, such as time spent in an area, area occupancy and utilization.

Monitor **personnel movement** and generate **detailed audit reports** with the most powerful system on the market.

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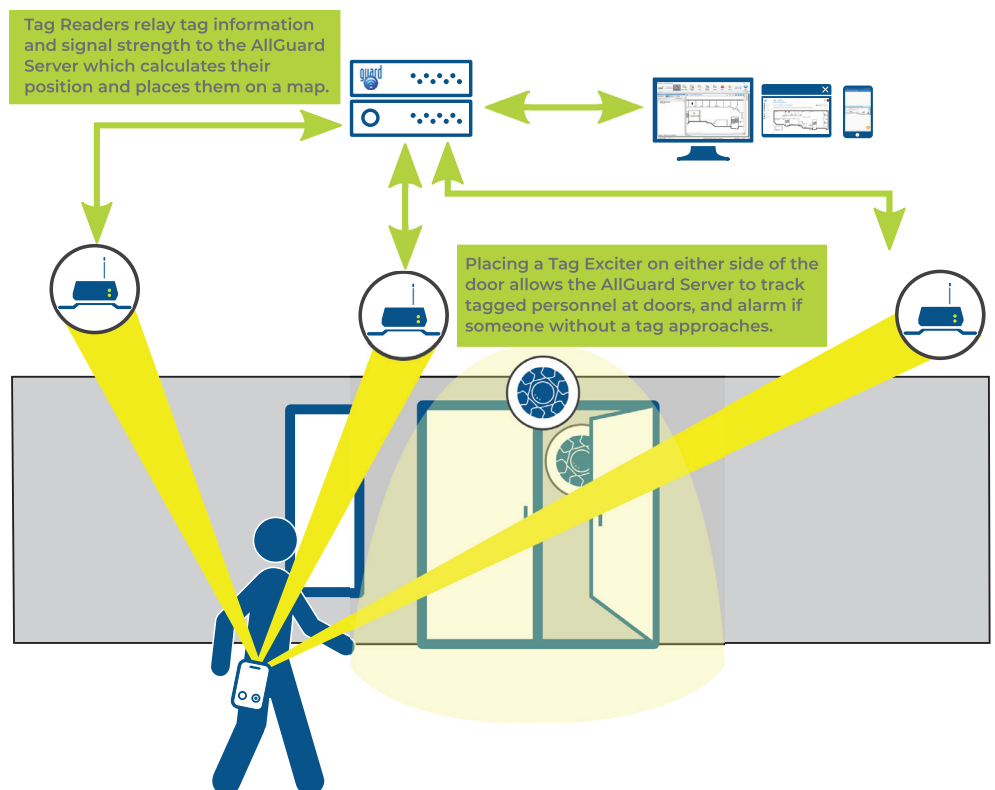
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About GuardRFID

GuardRFID delivers a robust, multi-purpose, real-time location platform that offers superior flexibility, interoperability and performance. With installations around the world, we help organizations achieve the protection, compliance, and efficiencies they require when it comes to what matters most—their people and assets.

Solution Benefits

- Lower operational costs by configuring the system to automatically prevent unauthorized access to sensitive areas.

- Improve operational effectiveness and security by monitoring personnel movement in secure areas.

- Enterprise-class system that centrally monitors workers in multiple locations and allows them to easily transfer between facilities.

- Strongest immunity to wireless interference with zero impact on or from Wi-Fi networks, and the reduced risk of missed alarms typically associated with infrared and Wi-Fi communications.

- Detailed location access auditing that can be used to meet security reporting requirements.

- Monitor room and area utilization to assist with facilities planning and operations.

Tag Readers relay tag information and signal strength to the AllGuard Server which calculates their position and places them on a map.

Placing a Tag Exciter on either side of the door allows the AllGuard Server to track tagged personnel at doors, and alarm if someone without a tag approaches.