

ActiveTag™ Asset Management System

A Capabilities Overview

Today's mobile workforce demands that both assets and people move freely within and outside of the workplace. As a result, losses due to missing assets and shrinking inventories have skyrocketed. According to industry sources, employee theft costs U.S. businesses an average of \$30 billion annually and is the primary cause for over 20% of all business failures. In the IT department alone, the Gartner Group estimates an asset management system can save 11-26% of the IT budget annually.

To successfully combat this growing threat, AXCESS Inc. developed the ActiveTag™ Asset Management System. This system leverages the unique capabilities of AXCESS Inc.'s enhanced RFID technology to provide real-time, hands-free event monitoring while permitting employees and their assets to move freely throughout the enterprise.

ActiveTag is the only system that provides all the capabilities and benefits most managers look for in an asset protection system, including:

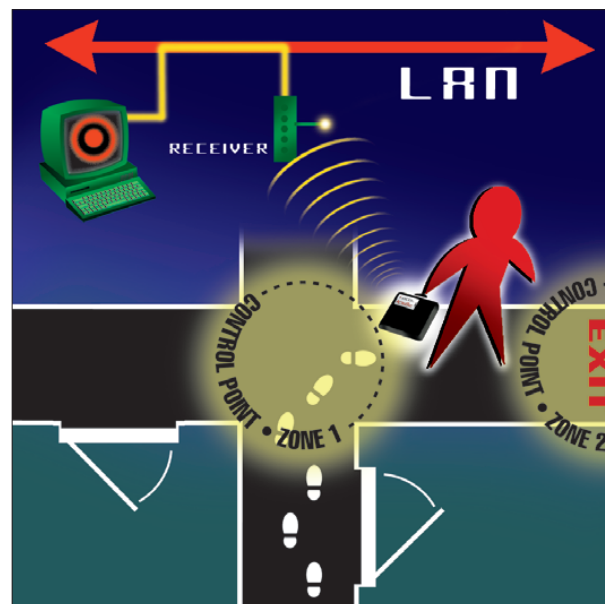
- **Perimeter Detection and Alarm**
- **Real Time Location**
- **Speed Authorized Movement**
- **Static and Dynamic Tracking**
- **Zone Control and Location**
- **Integrated Asset and People Monitoring**

The ActiveTag solution uses flexible control point architecture to activate tags at strategic locations to identify an asset or person within a zone, as well as monitor movement between zones. Unauthorized movement within a control zone automatically triggers an alarm condition, thus alerting security personnel to take appropriate action.

Unique Features:

- **Flexible Control Point Monitoring** - detect assets and personnel at strategic locations or within specific zones
- **Network Architecture** - leverage existing corporate data networks to collect data directly over the LAN/WAN/VPN using TCP/IP addressing
- **Multiple Tag Reads** - multiple assets and personnel tags can be read simultaneously, even in high traffic areas
- **Freedom of Movement** - automatic hands-free identification enables dynamic facility-wide monitoring
- **Link People and Assets** - associate tagged assets with authorized personnel to speed authorized movement

Using AXCESS' ActiveTrac software, assets can be linked to authorized personnel, thus avoiding invasive, time consuming searches and allowing greater freedom of movement. ActiveTrac integrates easily into existing alarm, access control and surveillance systems. Panic button and tamper detection features offer even greater safety and security for your people and assets.



Benefits:

- **Convenience** - eliminate the need for invasive guard searches or cumbersome check in/out procedures
- **Reduced Asset Loss** - detect and deter internal theft of high-value assets and equipment
- **Enhanced Business Operations** - collect and manage information anywhere on the enterprise network, saving time and money
- **Proactive Response** - zone control within the facility gives security personnel the time to react before it's too late
- **Flexibility** - coverage zones can be configured for control points or zones, providing both perimeter protection and wide area monitoring

In addition, the ActiveTag network architecture leverages the corporate LAN to provide enterprise-wide visibility of mission-critical resources and enhanced business operations. AXCESS' Asset Management Solution can be expanded to a broad array of security and business applications, such as:

- **Inventory Tracking and Control**
- **Production and Process Control**
- **Access Control for People and Vehicles**
- **Personnel Time and Attendance**
- **Automated Guard Tour**
- **Compliance Verification and Mustering**
- **Covert Monitoring**