

Five ways to protect people and property

Companies today must address access control and security for employees and approved visitors. They also must protect perimeters, property, assets and sensitive areas from unauthorized access, while deterring theft or property damage in all facilities.

Security systems are a critical part of maintaining safety for everyone in a given facility. A system installed by LTS' Diversified Automation's access control and video surveillance specialists protects guests, employees, equipment, and buildings.

In today's ever-changing work environment with employees working from home—but visiting the office at odd times—access controls and CCTV let you know who is coming and going. With the evolution of digital and cloud-based technology, a fully integrated security system combines access control, intercoms, video monitoring, and perimeter intrusion detection. As experts in customized security systems, we've identified five important areas to address when you're choosing a building security system.

1. Manage access at every entry point

What safety and security concerns exist at your facilities? Do you need to restrict access to sensitive areas? Deter employee theft? Secure multiple doors?

Modern access control offers a host of tools to protect your facility against robbery, theft, vandalism, and unauthorized entry. Think of the many entry points on your properties that a security system must cover – not only doors and entryways, but parking lots, elevators, special zones within a work space, or even entire floors of buildings.

Access control and security products should be automatic or easy-to-use. These include badge and card scanners, keypads, intercoms, motion detectors, telephone entry systems, and emergency service alerts. In addition, cloud-based systems can allow employees to "badge in" using their smartphones. It's a great solution for employees who might misplace an ID badge—but not their phone.

2. Video surveillance: see who's coming and going

A closed-circuit television (CCTV) system delivers real-time viewing from multiple external and internal locations. Camera footage can feed to a control center on site, or get transmitted via the Internet for on-demand viewing from remote locations. Video systems can include analog, HD and IP cameras with short- and long-range capabilities, with or without zoom capabilities.

Motion sensors are obsolete, because video analytics and special software can be programmed to create virtual "trip wires" along perimeters.

Analytics will categorize certain shapes within the camera's view, recognizing the difference between humans, vehicles, or roaming animals. This helps reduce false alarms by ignoring safe motion, such as a tree branch blowing, but set off alarms if a human is climbing over a fence. Digital storage also provides event tracking and analysis capabilities.

To add onto or upgrade an existing video security system, wireless cameras can be added with





Diversified Automation services include:

- CCTV systems
- Video surveillance cameras
- Digital video recorders (DVR's)
- Intercom systems
- Emergency call booths
- Telephone entry systems
- · Parking gate control systems
- Parking payment systems
- Motion sensors
- Emergency alerts
- Equipment and employee tracking systems
- Proximity card readers
- Time and attendance systems
- Bio-script readers
- Telephone entry systems
- Photo ID Systems

LTS Property Services

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Office: 949-428-5040 Fax: 949-428-5044 Toll Free: 888-587-7782 *Itspropertyservices.net* minimal disruption. LTS' Diversified Automation can design a system to match the complexity and scope of any property.

3. Improve incident response

Today property managers and tenants must be prepared for worst case scenarios at any moment. If there's a threat of violence, a centralized security system can lockdown numerous facilities or buildings in an instant. That limits intruder access so potential victims can stay safe or leave. A cloud-based security system lets authorities lock doors wirelessly, broadcast directions to people in danger, and provide vital data and video footage to law enforcement.

4. Track occupancy

As employees who have been working remotely return to the office, tenants may have to comply with state or local ordinances which limit occupancy. Access control systems provides real-time data to track how many employees have badged in or out of a facility. Organizations can stay compliant, while also gathering data for potential contact tracing reporting.

A robust employee tracking system can find staff members immediately—even when they've left their cell phone or walkie-talkie on their desk. For front line workers and vulnerable customers in nursing homes or hospital environments, lightweight tags and wireless detectors keep people safe.

5. Use your voice

Intercom systems added to any security system can connect device to device, a mobile app, or a central communications office—one person can

receive calls from multiple locations. Intercoms integrate with CCTV cameras at access points to let those on the inside see who's at the door.

If there are trespassers or possible thieves onsite, personnel at a central station nearby or miles away can respond to an alert, view camera footage remotely, and warn intruders over loudspeakers.

Count on our 35+ years of security experience

An innovator in facility access and security, LTS' Diversified Automation has helped California property managers install and maintain customized, turn-key security systems for more than three decades. Industries include commercial, industrial, health care, hospitality, and education.

In 2020, Diversified Automation became a whollyowned subsidiary of Lighting Technology Services. Through Diversified Automation, we design, install and maintain security technology from best-inclass providers, including Sielox, Kantech, Brivo, and Honeywell. Our access control and security experts can integrate card access and camera systems, improve tenant safety, and even gather evidence for legal claims.

When selecting an access control security system, it's vital you choose a credible, experienced company who provides installation, maintenance, and monitoring. LTS' Diversified Automation has a reputation for delivering outstanding results. Contact us at 949-428-5040 for a no-charge security review today.

