

PROTECT ASSETS, MITIGATE LIABILITY, AND ENSURE THE SAFETY AND COMFORT OF GUESTS WITH CLEAR2THERE TECHNOLOGY

VIDEO SURVEILLANCE SOLUTIONS

The safety of guests, staff and property is of utmost importance to the hospitality industry. Deployment of a video surveillance system is an excellent means of monitoring and protecting valuable assets. The use of this technology can deliver benefits across many different aspects of hospitality operations, including:



- ➤ Theft Prevention: Security cameras can keep unwelcome visitors away from exclusive hotel areas, such as swimming pools and fitness centers, where theft can be common. Deployment in store rooms and other maintenance areas can uncover and prevent employee theft.
- > Restaurant/Bar Point of Sale: Video surveillance in hotel restaurant and bar areas can dramatically reduce food and alcohol loss along with safeguarding other valuable hotel property and equipment.
- ➤ Customer Service: The ability to view staff interactions with hotel guests is an excellent tool for ongoing customer service training.
- > Guest Comfort: Along with providing security, video surveillance gives hotel guests peace of mind, ensuring a more comfortable and enjoyable stay.

Plus, with the inclusion of Clear2there's robust remote monitoring capabilities, live and recorded video can be viewed from any location, at any time using any internet-enabled PC, smartphone or tablet device.

Common applications of video surveillance technology within a hospitality setting can include:

- Placement of cameras near entrances and exits to obtain a clear picture of each guest, visitor, employee and vendor or service provider visiting the premises.
- > Camera positioning in open areas such as lobbies, pools, dining rooms, bar areas and meeting rooms to reduce the threat of theft, and to provide a record of issues arising from accidents, slips or falls, minimizing liability risk.
- > Cameras placed around a hotel perimeter to help secure the building and facilities from unauthorized entry.
- Deployment of cameras in point-of-sale, liquor storage, and food and supply receiving areas to reduce employee theft and increase staff productivity.



ACCESS CONTROL SOLUTIONS

Similar to the deployment of video surveillance, the effective implementation and use of access control solutions can provide tremendous advantages and return on investment benefits to hotels, motels and resorts. With Clear2there's flexible Viewbiquity Cloud Application Suite (VCAS) platform, any hospitality organization can customize a video surveillance and access control solution to meet their unique business needs and requirements.

Electronic locks can be installed on important entry and exit doors, and hotel personnel can carry uniquely coded electronic key-fobs that allow access to controlled areas and doors. All entries are logged and, if needed, the system can associate snapshots from deployed video cameras as an extra measure of security for access to restricted areas, such as maintenance or storage rooms. Systems can be configured to send this data to appropriate hotel management as an additional safeguard. Additionally, doors can be unlocked remotely if needed, and an administrator can view the surveillance feed to assure that proper access has been granted to the authorized individual.

Clear2there smart door readers are true network devices, designed using IP standards and technology, and connect directly to the data network via existing LAN wiring. The panel-free system delivers real-time access control and notification via email, text or text-to-voice messages to hotel personnel and security administrators.

Once installed, the reader-controllers use TCP/IP to open a dialogue with the Viewbiquity Edge Gateway, and await specific commands and parameters. This "plug and play" configuration is much easier than stringing special wiring and is less time-consuming than programming and connecting to control panels. Clear2there's streamlined installation, maintenance and integration delivers significant cost-savings, and allows hospitality organizations to leverage the investments they have made in their existing network infrastructures. Distinctive features of Clear2there access control solutions include:

- > Scalable: Supports an unlimited number of readers on a system and an unlimited number of users.
- > Fault-Tolerant Design: Intelligent reader-controller can make access control decisions based on the Viewbiquity rules engine. Additional features are supported to associate with other events, such as activating video snapshots that can be emailed to remote devices, turning on lights, adjusting thermostats and more.
- > Network Ready: The only panel-free system with direct connectivity to the data network.
- > Readily Adaptable: Microsoft Windows software platform is enabled to support integration with other systems via the standard TCP/IP interface.
- **Easy-to-Deploy:** Plug and play design eases installation, and the Microsoft Windows interface is familiar to users.

POINT OF SALE SOLUTIONS

Clear2there provides the ability to tightly integrate point of sale (POS) solutions with other solutions and devices, including cloud video recording, access control and smart business applications. This integration is made possible via Clear2there's powerful and easy-to-use rules-based system. Any number of rules can be created and edited to suit unique business needs. POS integration features include:

- > Data capture for POS, access control, time clock and other devices
- Recording and overlay of transaction data on surveillance video
- Searching of archived data for any combination of keywords or events and playback of recorded video with transaction data
- > Utilization of rules engine for immediate notification for special keywords or unusual transactions
- Notification via email, text message, text-to-speech or video camera snapshot
- Management from any internet-enabled PC, smartphone or tablet device

Integrated rules scenarios could include:

- > If a transaction total is greater than \$500, a video snapshot is taken and emailed to a manager.
- > If a cash drawer is left open for more than 10 seconds, a video snapshot is taken and a manager is texted.
- If a cash drawer is open for more than 30 seconds, an alert is called in (IVR) to managers and text messages are sent.
- > If a transaction type is categorized as a void, refund or nosale, a video snapshot is taken and a manager is texted.

SMART AUTOMATION SOLUTIONS

Innovation enables greater convenience and satisfaction. This holds especially true for the hospitality market, where rapid technology advancements and the evolving expectations of hotel guests have become intrinsically linked. The hospitality industry is implementing Internet of Things (IoT) solutions to better serve its customers. Clear2there is simplifying the use of smart automation features from within the guestroom.

Clear2there's tablet-based Roompad panel empowers hotel guests to manage a variety of in-room features. The Roompad works with Clear2there VCAS to enable flexible programming that displays relevant in-room elements. These can include

lighting controls, streaming music services, thermostat controls and lock integration. Single-button profiles can be created to control multiple activities at a single time, such as turning off lights and locking doors at bedtime, or turning on music and air conditioning.



