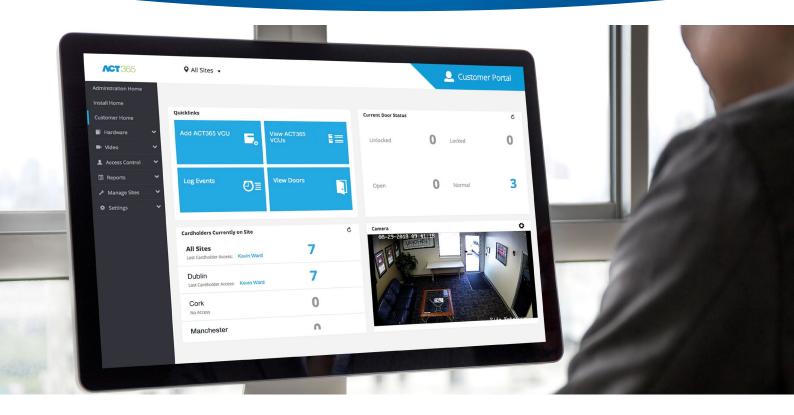# VANDERBILT

Getting People Back To Work During COVID-19

Remote Security Management

INTRODUCTION

The outbreak of the COVID-19 virus has presented a challenge to communities and businesses.

The use of **Electronic Access Control** has become more than a means to prevent criminal activity. It's now appearing as a key tool for businesses in the following ways:

- ✔ To manage and audit occupancy levels to ensure social distancing

- ✔ To enhance customer experience by giving customers appointments and a QR code, allowing hands-free entrance

- ✔ By proving other hands-free devices such as touch-free exit buttons, Bluetooth readers, QR code readers

- ✔ By providing temperature reading facial devices which can also check if people are wearing a mask

- ✔ By providing contact traceability reports where a person had become infected, and you want to trace who may come in contact, or was working in that vicinity

- ✔ Giving alarms on busy locations to assist deployment of cleaning staff in real-time.

As we start actively planning to open our places of work safely, Vanderbilt is providing our customers with smart and reliable strategies to help create a safer environment for staff and visitors.

At Vanderbilt, we have explored best practices for protecting employees and visitors when they come to a building.
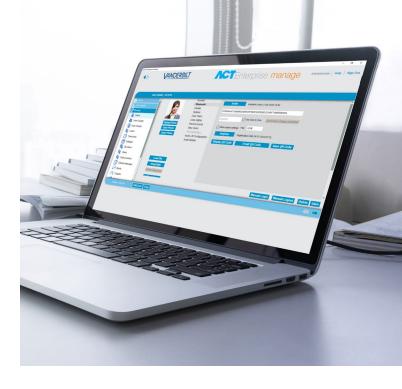
By implementing the following security strategies, we believe businesses can help create a safe environment.

- ✅ Area counting
- ✅ Pre-booking systems for customers and visitors
- ✅ Minimize contact with access control devices
- ✅ Contact trace reporting
- ✅ Thermal image camera usage with mask detection and palm reading
- ✅ Visitor management systems
- ✅ Remote security management and maintenance
- ✅ Providing alarm when thresholds are met to alert cleaning staff to cleanse an area.

The rise in staff working from home has increased even further since the COVID-19 lockdown was introduced, and it is therefore critical that security staff can maintain control and monitor their organization's security systems remotely.

On-premise security systems are designed around local monitoring and on-site system management. Visitor check-in and tracking processes can be integrated with the ACTpro access control system.

Real-time data provided by the visitor management solution, you will also know the number of visitors and time when visitors are entering your building. This data can help manage access levels while ensuring staff can be prepared to monitor social distancing.

The system can collect additional information added by visitors which is stored in the visitor event log.

Secure QR codes can be an effective way to provide a contactless visitor management experience. This will reduce the need for visitors to sign-in with a highly used touch screen or for a plastic card or lanyard.

Cloud-based security ACT365 is a low-cost solution ideally suited to projects with multiple locations and limited IT Infrastructure. ACT365 is the only off-premise solution that offers access control and video verification from one application.

Benefits:

- ✅ Ensure that security systems are activated during off-hours
- ✅ Receive automatic alerts when alarms are triggered, or other conditions are met
- ✅ Remotely view live video and receive analytics notifications
- ✅ Lock/unlock access-controlled doors remotely
- ✅ Remotely issue access control credentials or change user access.