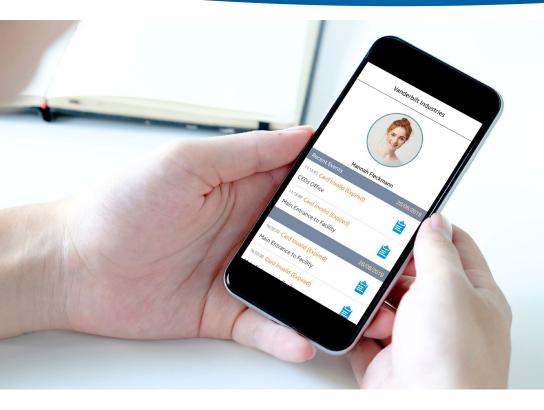
# **VANDERBILT**



## **Getting People Back To Work During COVID-19**

### Pre-Booking Systems for customers and visitors

#### **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

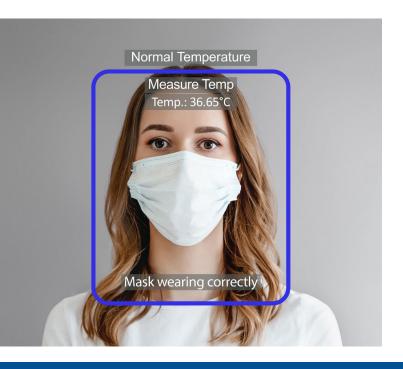
- By providing temperature reading facial devices which can also check if people are wearing a mask
- By providing contact traceability reports where a person had become infected, and you want to trace who may come in contact, or was working in that vicinity
- Giving alarms on busy locations to assist 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.





Increasingly, retailers are looking at methods of controlling people coming to their location or giving priority access to people who have booked in advance.

Customers/visitors can apply for a time slot and be sent a QR code to their mobile phone, that will gain access during this period.

#### Example:

Retail store has a queue outside normally, but people can arrive and show their QR code, and they will gain priority access. The non-priority queue can gain access when the location is under its threshold.

Authorized visitors to a building can be emailed a QR code, that will grant them access to the building in a hands-free way when they arrive.

#### Example:

Retail Outlet/Supermarket controlling how many people they can have in their store, with a red and green light being turned on as occupancy levels reach user-defined thresholds.



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