Gear4music

Robinsons Integrated Solutions / UK

THE CUSTOMER

Gear4music Limited was established in 2003, and has become one of the largest retailers of musical instruments and equipment in the UK, now with over 1.3 million registered customers. In 2012, Gear4music started services in 15 different languages, and is now one of the fastest growing music companies in Europe.

FAST FACTS

LOCATION
Gear4music
/ York - Manchester, UK

YEAR OF COMPLETION
2020

APPLICATION
Access Control
Time & Attendance

TECHNOLOGY
Face Recognition, RFID card

PROJECT SIZE
450 Employees

SUPREMA PARTNER
Robinsons Integrated Solutions

SOLUTIONS
FaceStation 2: 20 EA

THE CHALLENGE

Contactless and Secure Entry, Quick access

Gear4music already had an existing biometric solution, but the problem was the speed of authentication and the system's inability to process in-and-out of 450 staff across 5 UK sites. They needed to find the fastest solution that can handle the big staff. At the same time, the solution had to be flexible enough to integrate with existing access control and time attendance application, Thinking Software, so as not to impede the staff and the establishd workflow.

THE SOLUTION

Twenty Suprema FaceStation 2 were installed at two sites in Manchester and York using BioConnect platform. In response to COVID 19, Gear4music preferred face recognition technology as existing fingerprint readers required redued use. RFID cards were provided as well for alternative authentication method.

FaceStation 2 uses IR face authentication technology and delivers accurate yet quick and contactless matching. The face recognition terminal is compatible with multiple card technologies. FaceStation 2's instant matching speed met Gear4music's needs to enable fast authentication through turnstiles and speedgates and was the key reason the customer chose Suprema.

Contactless nature of face recognition technology also helped Gear4music prepare for back-to-work compliance post COVID-19.
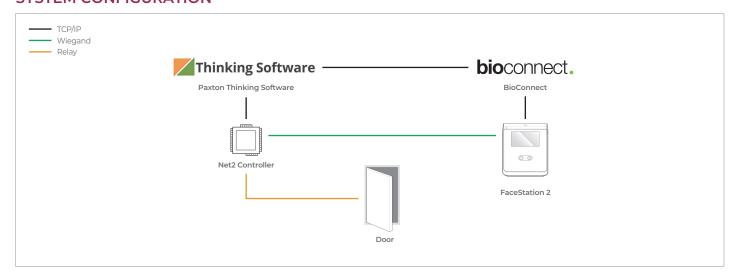
KEY BENEFITS

1) FaceStation 2's fast authentication speed minimizes interruptions in workflow and staff movement.

2) Suprema biometric devices are easy to install and integrate with existing infrastructure. Paxton Net 2, BioConnect was used to seamlessly integrate Suprema devices with existing time and attendance solution, Thinking Software.

3) Helped the customer equip buildings and offices for post COVID-19 back-to-work compliance.

SYSTEM CONFIGURATION

- ▬ TCP/IP
- ▬ Wiegand
- ▬ Relay

Thinking Software ———————— **bio**connect**.**

Paxton Thinking Software   BioConnect

Net2 Controller

Door

FaceStation 2

FaceStation 2 Smart Face Recognition Terminal

suprema
SECURITY & BIOMETRICS