

NEC

Orchestrating a brighter world



NEC Welcome

Employee and visitor access management
solution for a COVID world

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Employee and visitor access management solution for a COVID world

The COVID pandemic has changed the way we live. As a community, we've taken drastic steps to stop the spread of infection and to keep our workplace and public venues safe. Despite strict government regulations in place, many organisations are recognising that technology will play a critical role in enabling them to operate effectively.

Installing thermal imaging devices for scanning elevated skin temperatures will soon become the new normal as companies migrate back to the workplace and public venues re-open to full capacity. The options don't end here. Additional steps can be taken to identify individuals for the purpose of contact tracing and to provide a personalised and seamless visitor experience.

Recent advances in accuracy, reliability and affordability have driven massive adoption of face recognition technology in both security and commercial applications. This solution requires no physical or active interaction with the subject, making it both a non-obtrusive and highly accurate method of identifying and validating people.

Common Challenges

1

Ensure premises are safe

2

Identify elevated temperatures

3

Deploy contactless solutions

4

Identify and validate individuals

5

Streamline contact tracing

6

Provide personalised service

Safe and secure visitor access

NEC Welcome is an employee and visitor access management solution, designed to keep people and organisations safe, secure and provide personalised service. When your employee or visitor arrives at the kiosk, they'll be required to use the integrated temperature sensor. If the touch-screen is used, the kiosk's UV-C screen sanitiser operates to provide clinical grade sterilisation.

This highly configurable solution can trigger additional elements such as a personalised greeting for pre-registered or returning visitors, label printing, providing meeting details, sending a notification SMS to a host or commencing on-site induction training.

There are other significant benefits for operators, including greater streamlining with repeat customer interactions, more efficient use of staff, and reporting and analytics for contact tracing and demographic insights.

Features include

Infrared Temperature Sensor

Visitor Registration

Access Control

Contactless Access

UV-C Screen Sanitiser

Contact Tracing

Process Automation

Site Induction Automation

Reporting / Usage Statistics

Personalised Experience

Configurable Solution

Visitor Label Printing



Benefits

Improved Safety

People seeking access to the premises are required to have their temperature checked. Contactless access is available but if the touch-screen is required the kiosk's UV screen sanitiser operates to provide clinical grade sterilisation. Operators can also maintain a full audit of patrons for contact tracing or use during evacuation in the event of an emergency.

Improved Security

Access control and data security are critical. Biometrics is much more secure than traditional authentication methods. You cannot steal, forget or have your face stolen and hacking is extremely difficult as biometrics hashed templates are created - facial images are not used for matching. The optional NEC Liveness camera technology detects depth and ensures that still images cannot be used. All visitor details are securely stored by the solution and not a third party cloud service.

Improved Business Efficiency

A flexible site induction feature can ensure visitors are informed of important site information and meet OH&S requirements. Visitor verification can trigger configurable elements such as sending an SMS notification to a host and printing visitor labels. Information to support contact tracing is recorded. Pre-enrolment and bulk upload capability enable operators to manage large quantities of visitors and utilise employees efficiently.

Improved Visitor Experience

Visitors can save time by self-enrolling on their own device and receive a personalised greeting on arrival. Return visits are quick and seamless as details are already in the system. In busy environments, one or more Welcome devices can reduce or remove queues waiting to sign into visitor books or waiting to talk to someone. The solution can link to loyalty programmes, encouraging repeat business.

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Features



Visitor interaction

Registered visitors receive a personalised welcome with options such as host look-up, visitor label printing, site induction automation and can even be shown targeted advertising amongst other things. The Welcome devices can run and interact with any other Windows program or web-based service for seamless automation.



Access control

NEC Welcome can integrate with door opening, speed gates or building management systems to allow employees, visitors or VIPs, to be provided secure access using their face. Separate tablet devices can be installed on each door, offering priority access to staff and visitors, removing any need to touch access buttons or keypads.



Host notification

Send SMS or email notifications to a host, alerting them that their visitor has arrived. This enables staff to attend to their visitor regardless of whether they are early, on time or late. A photo can be included, which adds value for VIPs or visitors on a watch list.



Contact Tracing & Reporting

Contact tracing information and visitor audit data (e.g. counts and records of enrolments, returning visitors, hosts contacted, temperature records, people currently on-site etc.) are captured to provide valuable business insight, assist with contact tracing or provide vital information in the case of an emergency / evacuation situation.



Centralised matching

Multiple Welcome devices can share the same face recognition matching engine, allowing registered visitors and employees to be recognised across locations. This is particularly useful where customers or staff frequent multi-site organisations.



Systems integration

Add value by integrating with other IT systems e.g. calendaring, booking systems, customer relationship management, visitor management, and point of sale systems.

Improve Visitor Experience

Visitors can self-enrol for a quick and safe contactless experience

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Visitor Registration

Please enter your details to register as a visitor.

By registering you are agreeing to our terms & conditions.

[Terms & conditions](#)

First Name

Last Name

Email Address

Utilise NEC Welcome
in any environment



Corporate
Offices



Education



Retail



Entertainment



Health



Aged
Care



Sporting
Clubs



Transport
& Logistics

Providing local support to Australian organisations for over 50 years

Why NEC?

In addition to market leading technology, NEC has unparalleled local R&D and support. We understand the local market, quickly adapt to change and can provide prompt response times with SLAs.

We continue to build on our systems integration and application development experience to optimise compliance and integration with customers' existing infrastructure and applications.

With such a strong local presence in public and private sector and the backing of NEC Corporation, we help customers achieve their business objectives in the most efficient and cost-effective way.

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- ☑ Biometric solution deployments to over 1,000 customers in 120 countries
 - ☑ Awarded the Frost & Sullivan award for the Asia Pacific Biometrics Company of the Year
 - ☑ One of the few companies that can supply all levels of integrated solutions
 - ☑ AU\$200M local R&D investment since year 2000
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