

Complying with COVID-19 Guidelines in the Construction Industry.



As part of the COVID-19 guidelines for the Construction Industry, identifying all site workers is a vital element – Iris Recognition is the only biometric option

Selecting Biometric Technology for Use in Construction and the Allied Trades.

Recently, we've seen video and photos of construction workers not wearing personal protective equipment (PPE) — helmets, gloves, masks and goggles on construction sites — but this is now a prerequisite when following the COVID-19 guidelines. What's more, all site workers must be identified and checked prior to entering their place of work.

But, construction isn't the only industry relying on PPE and COVID-19 Compliance to safeguard employees. Similar guidelines are now being applied in the manufacturing, mining and healthcare industries, and by many other professions.

While absolutely necessary to protect employees, PPEs create major problems for some biometric devices used to authenticate people's identity as required by the guidelines, when they enter restricted areas. Gloves for example, interfere with fingerprint readers and most of the face is obscured. In today's COVID-19 era, no one wants to remove gloves and place their hands on a reader or key-pad previously used by scores if not hundreds of other people.

Facial readers may be contactless, but masks, goggles or helmets may greatly reduce the accuracy of the recognition software. That can lead to the rejection of authorised people and others with no legitimate business in the area being allowed to enter.

Iris-based authentication is also contactless. And it is also not impacted by PPE — including tinted glasses or contact lenses. Using the iris to identify people complies with the COVID-19 guidelines and also eliminates the potential spreading of disease while still maintaining security protocols.

There's no need for employers to make a choice between their employees' well-being and facility security and compliance.

Learn more about our many solutions and how they are used for everything from access control to time and attendance and many other uses.

COVID-19 Compliant Solutions

As the COVID-19 pandemic changes our lives forever, so will the reliance on "Contactless" Access Control and Time and Attendance systems migrating from Keys, Cards and Codes to safer COVID-19 Compliant solutions employing Iris Recognition and Identification based biometric technology.



- No Contact
- No Keys
- No Cards
- No Codes
- No Coronavirus

Aditech and its partners have devised such solutions based on our range of reliable, accurate, tried and tested devices, flexible solutions that can be applied to many sensitive applications and in most environments.

(For further details contact Paul Stanborough, Managing Director Aditech Limited. Tel: +44 (0)1296 398085 Email: sales@aditech.co.uk)

About Aditech Ltd.

Leaders in Iris Identification & Recognition

In the many years of working with Iris Recognition Technology we have gained a wealth of experience following the many diverse projects that have been undertaken and so Aditech Ltd. have become one of Europe's leading authorities on implementing any Iris Recognition system that is required.

Aditech Ltd. Has been involved with many biometric applications across the complete spectrum of industry including Government, Aviation, Military, Construction, Medical, Corporate Security and of course Construction.

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