

# CASE STUDY

## Integration of Systems

### THE CUSTOMER'S REQUIREMENT

A number of contractors wished to use both facial verification and turnstile access – but not physically integrated. Certain work sites and practices not lend themselves to the integrated solution. But the client wanted biometric facial verification prior to access via a turnstile to the sites.

### THE SOLUTION

The client – building part of the Channel Tunnel Rail Link – wanted to continue using their existing access control system. However, it was not robust enough for the enhanced security requirement and so they wanted to add a biometric element to it. Any biometric system chosen had to integrate with their existing systems. Also, access to the site for the workforce had to be kept simple and quick: the biometric system could not simply be a second check on entry. The workforce (over the 5 year project) would peak at 1500 staff.

### THE BENEFITS

The first benefits were those that the client regarded as their top priority – heightened security during construction of strategic infrastructure that could have been a target for disruption or worse.

However, they also found that health and safety improved; tracking of different contractors and trades became easier; and the incidence of 'buddy punching' and fraudulent wage claims was virtually eliminated.



For more information please go to [www.auroracs.co.uk](http://www.auroracs.co.uk)

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