

ACCESS CONTROL & WORKFORCE MANAGEMENT

Safe and secure construction sites

Biosite Access Control and Workforce Management is designed specifically to address the complex challenges of the construction industry. Biosite utilises innovative biometric and wireless technology to provide a secure and reliable, yet flexible and affordable solution. Designed to be used at site level, whilst being connected to the cloud allowing free-flow of data to enable corporate reporting and decision making.

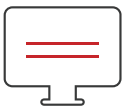
Functional benefits



Unique Operative Profile. Biosite technology is capable of establishing a unique profile for operatives using his/her biometrics. Operatives who register on different sites - with different biographic information - can be recognised and linked by their fingerprint, allowing main contractors to establish a true working history, credential and warning record of the individual.



Accreditation management. Biosite is a trusted IT partner of the CSCS scheme. Fully integrated support for reading and importing of CSCS SmartCard and photographic information. Operatives automatically locked out of site if their cards are fake or their accreditations have expired. Credential expiration alerts - by text and/or email.



Online induction. Operatives conduct general company health and safety induction offsite. On average, the tool has proven to reduce the time it takes to carry out an onsite induction by 7%. CSCS card checker linked to CSCS database - validating card holder before arrival at site. Ability to prove only inducted and accredited individuals have been granted access on to site.



Global and transparent view of operations. Site and group wide information sharing and bespoke reporting available securely online at anytime, anywhere - resulting in improved business processes, efficiencies and optimal decision making. Unique ability to de-duplicate profiles by individual fingerprint across multiple sites.



State-of-the-art fingerprint technology. Biosite fingerprint recognition is designed specifically to read and process low quality fingerprints. More accurate than standard fingerprint scanners, facial recognition systems or conventional swipe card and PIN based identification systems. Site access based on accreditation information coupled with unique biometric information.



Integrated with all Biosite applications

- **Wireless Fire Alarms.** Turnstiles set to free spin upon Biosite fire alarm activation - with automatic printing of fire roll call report.
- **Delivery Management.** Enabling efficient scheduling and BREEAM CO2 recording.

Features and benefits

- Rapid fingerprint matching in less than one second resulting in faster throughput.
- Access only granted once fingerprint ID and CSCS accreditations are checked and verified.
- Unique ability to de-duplicate profiles by individual fingerprint across multiple sites.
- Time and attendance reporting.
- Live roll call can be seen on the screen and printed for evacuation purposes. LLBS (local labour and business scheme) data capture and reporting.
- 'Toolbox Talks' recorded using fingerprint registration.
- Accidents can easily be recorded and used to produce accurate real time AFR reports later.
- Real time near miss capture on ruggedised touchscreen tablets.
- CSR (Corporate Social Responsibility) reporting: carbon summary, apprenticeships, local labour, user by postcode etc.
- Media screens can be installed at multiple points around a site to communicate health and safety messages, as well as real time dashboards displaying information such as: number of trades and subcontractors, operatives, first aiders, fire marshalls etc.
- Management of waste to landfill or recycle.
- Regular synchronisation via a secure cloud portal to ensure data is safely recorded, uploaded and accessible.

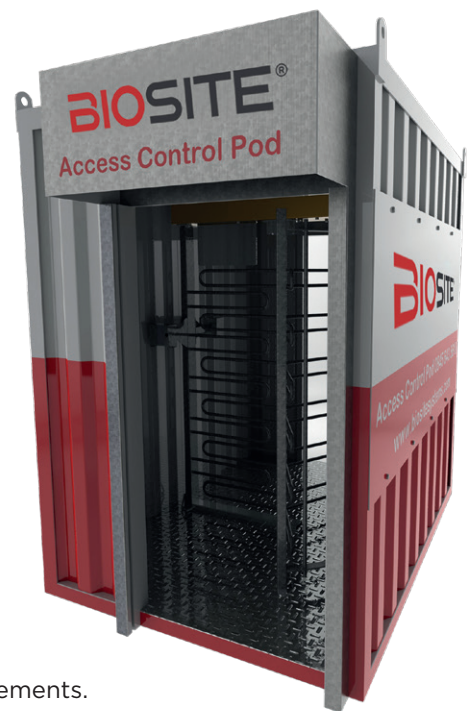
A solution for every site

Flexible hardware solutions: cabins, turnstiles, fingerprint readers and portable tablets.

Access Control Pod

Perfect for customers that require flexibility and mobility, the Access Control Pod delivers all the benefits of Biosite's Access Control System – all within a purpose built cabin.

- Integrated full height turnstile.
- Individual branding and colour options available.
- Durbar floor, profiled finish and internal lighting.
- Manually operated galvanised shutter (electric available).
- Bespoke cabins can also be made to order to meet specific requirements.



BIOSITE[®]