Biometric technology on construction sites

The digitalisation of the construction sector is progressing on various fields. The biometric technology and data capturing are replacing paper timesheets on larger construction sites. The manual checks on workers attendance, manual recording in timesheets and checks for expense claims is usually kept in paper form. The manual data input is time-consuming and inefficient.

The secure solution is the biometric identity. It allows the time and attendance data to be collected efficiently, free of mistake. Biometric identity solutions eliminate fraud as data is captured at the point of site entry and exit using biometric identification to help contractors record, manage and report on individuals coming to and from their sites. It allows for real-time analysis and production of reports. The worker's efficiency can be assessed quickly that to the computerised data records, available in real time. The opportunities offered by biometric time and attendance systems for construction projects are vast. It allows to eliminate errors on timesheets, reduce wage queries and monitor the number of operatives on sites on a daily basis.

Donseed's biometric identity, time and attendance solution integrates leading biometric hardware and advanced cloud-based technology and can be used to identify and minimise exposure to health



and safety risks. Once the data is captured onsite using biometric identification, it can be accessed at any time in the cloud. Donseed is trusted onsite by main contractors and specialist sub-contractors including Careys Civil Engineering, Severfield, Costain, Keltbray, Strata Homes, Blu-3 and many other leading construction companies.

Mitchellson Formwork & Civil Engineering Ltd explain why they replaced paper timesheets with a biometric solution. "Donseed has a range of potential benefits for our business," said Liam Donoher, Company Accountant at Mitchellson. He added: "The system enables us to resolve a lot of wage queries quickly and easily as it gives us a huge amount of information; we know who is onsite and when. The financial savings are hard to calculate but I would be confident in saying that we save in excess of one hundred thousand pounds per annum by using Donseed." "It also has a nice health and safety tool. We keep individual records for each of our employees and subcontractors on the system, which has helped our health and safety teams considerably. Where accidents have occurred onsite, the team has been able to quickly gain access to up-to-date employee details, Next of Kin contacts and other key information."

Mitchellson have found that informing clients that they use Donseed can help support bids for new projects. Kev Dendy, Marketing and Strategy Director at Donseed, said: "We often find that by using Donseed our customers have an edge in a tender process as it demonstrates to clients and main contractors that they operate efficiently, are compliant with their obligations and are a progressive business they want to work with. It's great that Mitchellson have been on board for so many years and fantastic to hear that they are still benefiting from the system in ways that weren't foreseen at the implementation stage." For more information you can contact Donseed, visit donseed.com

(Source: Donseed)

