



Government Data Centre

CEM Systems is no stranger to providing innovative security solutions to meet a customer's unique requirements. So it was no surprise that when the UK government required a cost-effective access control system with advanced features to protect a highly sensitive site, CEM's expertise was called upon to offer that bit more.

webEntry™ with Biometrics Secures Government Property...

CEM's webEntry™ system was installed as a short-term solution to secure the site, during major refurbishment work, until the CEM AC2000 SE system was installed.

The client wanted a cost-effective solution to restrict the movement of construction workers during the refurbishment phase, however, they had a requirement for high-level security at a selection of locations within the site. Working closely with system integrators SDA Protec, CEM offered an ideal solution using the lowcost webEntry™ system with biometric technology, an option that is normally only available with high-end access systems.

CASE SUMMARY

Location:

United Kingdom

System:**CEM:**

webEntry (Initially)

AC2000 SE (Present)

The client took advantage of the advanced card reader support available with webEntry to control access throughout the construction site. Fingerprint biometric devices were uniquely integrated into the system at locations where increased security was required. Access to these high-security areas was only allowed if the person's proximity card was validated by the CEM S600 card reader and the fingerprint presented at the biometric device matched the card used.

This extra level of security ensured that only the cardholder with permission to enter the secure area could do so. With its internal database, the intelligent S600 ensured this card validation continued operating even when off-line from the central system.

The full upgrade path available ensured the client could upgrade the system, complete with biometric integration, to the advanced AC2000 SE system to monitor employee activity when the refurbishment was completed.