



BQT SOLUTIONS CASE STUDY - BIOXK

HIGH SECURITY FOR HEADQUARTERS



Objectives

A global shipping & logistics service needed to increase the security at their head office. The primary driver was a high level of authentication but there was also a need for this added security to integrate into their existing systems.



Challenges

The security requirements for this site were high, where a three-factor solution was required with secure card, fingerprint scanning, and PIN. The solution also needed to integrate with their existing card base and access control system.



Solutions

The BioXK is a three-factor authentication reader where a user needs a fingerprint, a card, and a PIN to gain access. The reader was able to be customised to work with their existing card base and provide compatibility with their access control system in a seamless way.

PRODUCT BENEFITS

Benefit One

The BioXK is a three-factor fingerprint biometric and MIFARE® smart card reader able to integrate seamlessly with existing systems.

Benefit Two

Working with your current system, the BioXK offers flexible access control, with the option to use Wiegand, OSDP, or Encrypted RS485 access data output.

Benefit Three

Its sleek casing offers a robust exterior designed to withstand tampering and maintain integrity during a security threat or incident.

BQT Solutions is a specialist in the development, manufacture and supply of high quality, high security card and biometric readers, electromechanical locks and related electronic security products. Providing high security solutions to verticals including Airports, Healthcare, Corrections, Education, and Government for over 35 years.

Innovating today for a more secure tomorrow

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