



BQT SOLUTIONS CASE STUDY - BT853

PROTECTING ACCESS TO THE INTERNET



Objectives

A national internet supplier needed secure readers to be installed throughout their nationwide facilities. The readers needed two-factor authentication as well as an LCD Screen to offer feedback at the reader for user convenience.



Challenges

With many facilities nationwide, the need for secure two-factor authentication readers that would integrate seamlessly into their current access control system was essential. An LCD screen was also necessary to ensure instant feedback at the controlled access point.



Solutions

The BQT Solutions BT853 reader is a two-factor wall mount MIFARE® smart card reader with a keypad and LCD display to provide direct feedback. The client purchased the customised readers due to their secure two-factor authentication with a keypad, card reader, and LCD screen for feedback at the reader.

PRODUCT BENEFITS

Benefit One

The BT853 provides instant feedback to the user, the LCD Display can be used to display any information, including user ID, time of unlocking, and any message notifications.

Benefit Two

Bringing in the what you know aspect to dual-factor authentication, the keypad is designed to add an additional layer of security for your access control.

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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