BQT SOLUTIONS CASE STUDY - BT815

SECURING THE SKIES

Objectives

A trusted national airline required a low-profile secure reader that was compatible with their proprietary access control data that could be easily installed across their facilities. The new readers needed to be customised by BQT to suit pre-existing security configurations to allow for seamless integration.

Challenges

The new readers needed to be secure and cost-effective to deploy across their sites. With many employees requiring varying degree of access, the readers needed to offer flexible access control solutions to each user.

Solutions

The BQT BT815 reader is a low-profile wall mount MIFARE® smart card reader that was customised to suit the client's requirement. Its ability to integrate seamlessly with existing systems, work with proprietary access control solutions and offers flexible access control depending on the access needs of each user.

PRODUCT BENEFITS

Benefit One

Working with your current system, the BT815 offers flexible access control, with the option to use Wiegand, OSDP or Encrypted RS485 access data output.

Benefit Two

The BT815 is able to work with your pre-existing security configurations and has been designed to be easy to install and deploy across your sites, where different levels of encryption are needed for secure access control.

Benefit Three

Built to withstand common reader threats, including excessive force from a hammer or heavy tool, the BT815 will continue to operate and secure access control even after being damaged from a security threat.

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