



BQT SOLUTIONS CASE STUDY

KEEPING THE FLOW OF PEOPLE SAFE - BM680



Objectives

A local Australian airport needed reliable readers installed throughout their facility that worked with their current access control systems. They needed robust, reliable, and compact readers that offered secure access to their approved users.



Challenges

Finding a suitable secure reader that would integrate seamlessly into their current access control system was essential. The airport needed to ensure their security and access control systems could work with their priority systems with a high volume of approved access users. They also required customised branding.



Solutions

The BQT Solutions miniGuard is a compact form-factor MIFARE® smart card reader that can be customised to suit any requirement. As a result, the miniGuard was able to integrate seamlessly with their existing systems and facilitate migrating to higher security technology. Custom labelling was used to provide an even more integrated on-site ecosystem.

PRODUCT BENEFITS

Benefit One

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

Benefit Two

The miniGuard offers a tamper monitor that will alert the security team if there has been a breach attempt at one of the readers.

Benefit Three

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

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