



## BQT SOLUTIONS CASE STUDY - BT950

# UPGRADING SECURITY FOR THE 21ST CENTURY



### Objectives

An Australian government agency needed to upgrade their readers that worked with their current access control system. The new readers needed to be both functional and low profile while offering seamless integration to their proprietary system.



### Challenges

Finding a suitable secure reader that would integrate seamlessly into their current access control system was essential. The government Agency needed to ensure their new readers would also offer easy installation on door architraves or mullions where larger readers would not fit.



### Solutions

The BQT Solutions BT950 reader is a standard footprint mullion form-factor MIFARE® smart card reader that can be purchased off-the-shelf or customised to suit any requirement. It's able to integrate seamlessly with the existing systems and facilitate a wide range of installation uses.

## PRODUCT BENEFITS

### Benefit One

Its sleek design offers a narrow version of larger readers whilst maintaining its robust form factor integrity that BQT Solutions readers are known for.

### Benefit Two

Working with your current system, the BT950 offers flexible access control, with the option to use Wiegand, OSDP or Encrypted RS485 access data output.

### Benefit Three

Built to withstand common reader threats, including excessive force from a hammer or heavy tool, the BT950 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***

© 2022 BQT Solutions (NZ) Ltd,  
An AVA Group Company.