



BQT SOLUTIONS CASE STUDY

SECURING GOVERNMENT SECRETS - BT817

Objectives

An Australian government agency needed a secure two-factor authentication wall mount reader that would integrate into their current system. With hundreds of access points that needed to be controlled, the new readers needed to work with the proprietary access control software already in use.

Challenges

With sites across the country that were exposed to different climates, the new readers needed to offer a robust design ensuring the keypad and reader function would still work in the varied environments.

Solutions

The BQT BT817 reader is a low profile, extremely robust unit and has been engineered to withstand the harshest of environments. With two factor (PIN & Card) authentication, the BT817 proved to be the ideal reader that was customised to suit the proprietary access control software the client already had.

PRODUCT BENEFITS

Benefit One

Bringing you two-factor authentication, the keypad is designed to add an additional layer of security for your access control.

Benefit Two

Its sleek casing offers a robust exterior designed to withstand tampering and weather challenges to ensure the integrity of the reader in all environments.

Benefit Three

Designed to work with your current system, the BT817 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