





**BQT SOLUTIONS CASE STUDY - BT815** 

## LOCKED UP AND SECURE



## Objectives

A Thailand private prison required an overhaul of their access control systems. The readers needed to be low profile and strong enough to ensure the safety of the guards and inmates in a potentially volatile situation.



# Challenges

The readers needed to work both indoors and outdoors, with the prisons customized access key and alongside existing and new readers already installed in the access control panel. The new readers needed to maintain its integrity with security threats and ever-changing Thailand weather patterns.



## Solutions

The BT815 is a low-profile, extremely robust reader that has been engineered to withstand the harshest of environments and work with custom encryption keys, making it the ideal lock to help keep the prison secure.

#### **PRODUCT BENEFITS**

#### **Benefit One**

Offering pre-configured and customized operations, the BT815 can be set up to accept your custom key and data formats.

#### **Benefit Two**

The BT815 offers installation flexibility, integrates with many existing access panels and can be customized to suit a proprietary system.

#### **Benefit Three**

Built to withstand harsh outdoor conditions, this robust reader has been designed by our engineers to work in the most unpredictable situations, including security threats and everchanging weather patterns.

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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