

Temporary User Access to sites using EMV Credentials



SOLUTION FACT SHEET

A multi-technology smart card reader with the addition of a read function based on EMV standards and technology utilising a user's own ISO/IEC 14443 cards is required to provide temporary access to specified areas at sites such as convention and function centres and hotels.

BQT has the SOLUTION with BQT Solutions specialised readers.

A BQT Solutions specialised multi-technology reader using both Mifare Classic,[®] Mifare Plus[®] or Mifare DESFire[®] smart card technology and EMV based technology using ISO/IEC 14443-4 transmission protocol should be fitted at all access points which are to allow temporary user access.

The site security supervisor requests the user to nominate one of their personal EMV RFID Visa, MasterCard, American Express, JCB or Discover/Diners Club cards and provide their card number which will be used as their credential for site access (this can be done over the phone or via other remote means). The security supervisor then enters the card number into the Access Control System to authorise access to the nominated card.

The user can then use that card to gain access to required areas which have EMV enabled multi-technology readers. When access is no longer required, the site security supervisor can disable the EMV card record on the ACS and access will no longer be provided to that card.

Other card information may also be read by the BQT Solutions reader and transmitted to the ACS on request.

Your choice of BQT Solutions Reader:



BT815-6



BT815F-6



BT930-6



BT950-6

***Refer to Product Data Sheet
for more details and
Specifications.***

Contact BQT Solutions for more information or a discussion on custom options available, visit our website www.bqtsolutions.com for your nearest office.

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