

Mifare® CSN to Secure Sector Conversion



SOLUTION FACT SHEET

For those that have an access control system using non-secure Mifare Classic® Card Serial Number (CSN) Readers, a large card population and want to upgrade to a Mifare Classic® Secure Sector seamlessly without the need to reissue cards.

BQT has the SOLUTION by replacing your current readers with BQT Solutions specialist conversion readers.

Using each valid card CSN, our readers will write a secure sector to your current un-encoded cards, providing access to both the CSN and new secure sector during the conversion period.

Once converted, the CSN functionality is turned off and the system is now fully secured using the secure sector minimising the risk of cloning and hacking that is inherent in an unencrypted system.

- **Mifare Crypto1 encryption between card and reader,**
- **No reprogramming of ACS user data required with CSN output to ACS,**
- **Reverse CSN output to ACS also available on request.**
- **Custom Wiegand Output Format (26-199 bit),**
- **Custom Sector and Encryption Keys,**
- **All configuration cards supplied,**
- **Encrypted card supply and Omnipass® credentials management,**
- **Quality, Reliable BQT Readers.**

Your choice of BQT Solutions Reader:



BT815-3



BT815F-3



BT930-3



BT950-3

Refer to Product Data Sheet for more details and Specifications.