

# Key Ceremony configuration solutions



## SOLUTION FACT SHEET

*You're designing a new access control system and sound governance procedures dictate that no one person either inside or outside the organisation should have custody and control of the secret smart reader keys. What do you do?*

**BQT has the SOLUTION, providing readers, credentials and an optional encoding system solution that provides a key ceremony facility to ensure that no one individual has access to or knowledge of the secret reader keys.**

**A typical Key ceremony may be carried out under varying desired levels of security environment, legal enforcement and notarisation. Basically, the functional procedure is that the organisation nominates a number of trusted senior members "custodians" to submit and enter a portion of the secret keyset. The BQT Solutions software dissects the secret key input into a number of fields which are denoted on the input screen as data entry boxes. Each member is allocated an input data entry box and privately enter their keys into their allocated field, as the key is entered the key is able to be seen momentarily for confirmation and the BQT software then replaces the characters with "\*". The first member leaves the room and the next member enters. The process is repeated until all fields are complete. A copy of the key ceremony event log and a sealed record of each member's nominated keys are then kept in a safe or safes for security.**

**The BQT Solutions encoding/configuration software does not record or store any raw data from the key ceremony and diversified keys further enhances and ensures that keys are not accessible to unauthorised parties .**

**BQT Solutions can assist you in this process and provide guidance and advise in the best and most appropriate method for your organisation to conduct a Key Ceremony.**

### Your choice of BQT Solutions Reader:

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



BM683,  
BM686



BT815-3/6



BT817-3/6



BT815F-3/6



BT930-3/6



BT950-3/6



BT843-3/6



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Contact BQT Solutions for more information or a discussion on custom options available, visit our website [www.bqtsolutions.com](http://www.bqtsolutions.com) for your nearest office.

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