



Visa International PIN Security Field Review

Member Pre-Review Preparation

Reference Documents and Access Required

Visa International is required to confirm and validate the information that is verbally provided by Members during a PIN Security Field Review through:

1. physical demonstrations and review of equipment
2. reference to appropriate documentation, files, printouts, equipment and software setup/configuration screens

If appropriate evidence cannot be obtained to validate verbal information then compliance to a particular item cannot be validated and a non-compliance result must be documented by Visa. Sensitive information provided by the Member during the review will be used for **confidential review purposes only**.

In order to prepare for the review please arrange to make the following available (may require management approval authority)

- Access to Host software (ie Base 24 or Connex) security configuration screens to confirm:
 - That DES encryption is being implemented (in HSM/host software)
 - configuration and operation of attached HSMs
 - which PIN Block format is being supported
- The printout of host file cryptograms (ie KEYF file in Base 24) to confirm:
 - Key and PIN Encryption keys are different for communication with different networks (ie domestic ATM network and Visa)
 - ATM Key Encryption Keys (ie Master Keys) are unique/or same per ATM
- Access to HSM setup screen (this may require monitor to be attached to HSM and passwords to be entered) to confirm:
 - Which PIN Block is being supported
 - Correct operation of HSM (ie PIN Block is encrypted)
 - Other appropriate configuration information
- Access to hard copy key components to confirm storage location/procedures
- Access to all Internal Documentation Relative to PIN Security ie Key Management documentation, Key Custodian Lists, Responsibilities.