



AUTOMATE THE PROCESS OF CHANGING WORKING KEYS WITHOUT THE NEED FOR THE COMPLEXITY RELATED TO CHANGING ENCRYPTION KEYS



KEEP LMKs UPDATED ON THE HARDWARE SECURITY MODULE AND ENSURE PINS & SENSITIVE DATA ARE SAFEGUARDED



RAPID DEPLOYMENT OF NEW LMK AND KEY CONVERSION REGARDLESS OF DRIVING SWITCH OR BACKEND HOST

HSM LMK Manager

KEEP IN-LINE WITH CARD SCHEMES, INTERNAL AUDIT AND SECURITY REQUIREMENTS BY KEEPING LMKs (LOCAL MASTER KEYS) UPDATED

Seamless Management of HSM LMKs & Keys

KeyMan-LMK Manager is a highly efficient turnkey solution that simplifies the key changeover process by consolidating the complexity & processes within the tool

Hardware Security Modules (HSMs) are at the hearts of payment security. Keeping the main keys associated with HSMs updated is essential to sound security and compliance.

KeyMan-LMK Manager helps banks change-over the Local Master Key with ease

HSMs use a Local Master Key (LMK) which in turn is used to encrypt every other key (such as PIN keys). Due to its importance, the LMK should be refreshed at yearly intervals as recommended by the card schemes such as Visa and

MasterCard. By changing the LMK at frequent intervals ensures that there is less risk of working keys being compromised over time.

KeyMan-LMK Manager is designed to automate the processes involved with changing over the Local Master Key (LMK). The solution allows the changeover of the main LMK and its associated keys (such as TPK, ZMK, BDK, etc.) safely, efficiently & securely.



Key features and benefits:

- Automated changeover of LMK and associated working keys
- Eliminates the risk of human handling of key information
- Reduces the risk of working keys being compromised over time
- Helps with internal audits, security audits and card scheme recommendations
- Can be deployed on a fast-track basis

Simplifying Key Changes

Seamless changeover of HSM keys without the complexity of managing hierarchy of other keys.

No Changes

The solution can be deployed without making any changes to existing infrastructure.

Secure & Fast Deployment

Deploy the solution on a fast-track basis.

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