

MODELS

KMS



PRODUCT FEATURES

Introduction

KMS offers management of encryption keys and key token lifecycle for organisations.

KMS keep control of keys, units and users. The administrator can define authentication policies and facilitate key escrow, a proactive solution anticipating the future need for access to keys.

KMS is delivered as a software application running on a Windows 7 platform.

Key features

Management of smart card:

- > Key escrow
- > Revoke
- > Replace

Management of crypto modules by using Crypto Officer Tokens:

- > Log and audit key management transactions.
 - > Setting module keys.
- Setting users authentication (PIN/PUK).

Advantages of using KMS Software

By using KMS instead of pre-fabricated cards sets, replacement cards can be manufactured when needed.

KMS provide a safe backup of all keys to be used if a card is lost or stolen.

User cards can be re-used when units change user with full security by programming new keys.

Use case

A typical use case for KMS is integrators, value added resellers, IT managers of business units and defence divisions deploying one of the following Hiddn products; Laptop 1+, coCrypt or KryptoDisk 2.

RECOMMENDED USE

Backup

Regular backups, of the computer systems and the KMS are a must for mission critical systems.

Daily backups are recommended and occasional restores to check the integrity of the backups.

Secure management

It is recommended to install the KMS on a protected PC, preferably on a laptop protected with Hiddn's technology.

