



# HARRIS ENABLEPROTECT KEY MANAGEMENT FACILITY

## EFFICIENT, CENTRALIZED DATA AND COMMUNICATIONS ENCRYPTION

Harris EnableProtect Key Management Facility (KMF) is a centralized encryption solution ideal for P25 networks using multiple terminals or supporting geographically dispersed areas. The system delivers powerful tools for remote key updates and rapid resolution of device issues.

The EnableProtect KMF intuitive dashboard gives users a complete view of radio fleet status and is easily customized to display by device, sector and key update status. Its web-based interface helps simplify decision making by providing reminder prompts and the ability to schedule and deploy key fill updates automatically. EnableProtect KMF can also be configured with multiple levels of redundancy to reduce downtime from hardware failures or power outages.

The KMF solution offers flexible key update options with DES/AES security built in for enhanced data protection. Radio encryption can be updated via Over The Air Rekeying (OTAR) or loaded onto an EnableProtect Key Fill Device for in-field distribution.

Crypto officers get a comprehensive suite of diagnostics to verify and update radio keys and run troubleshooting tests. They can also identify devices that cannot be updated including radios no longer needed or have been stolen.

### KEY BENEFITS

P25 centralized solution increases efficiencies and reduces cost

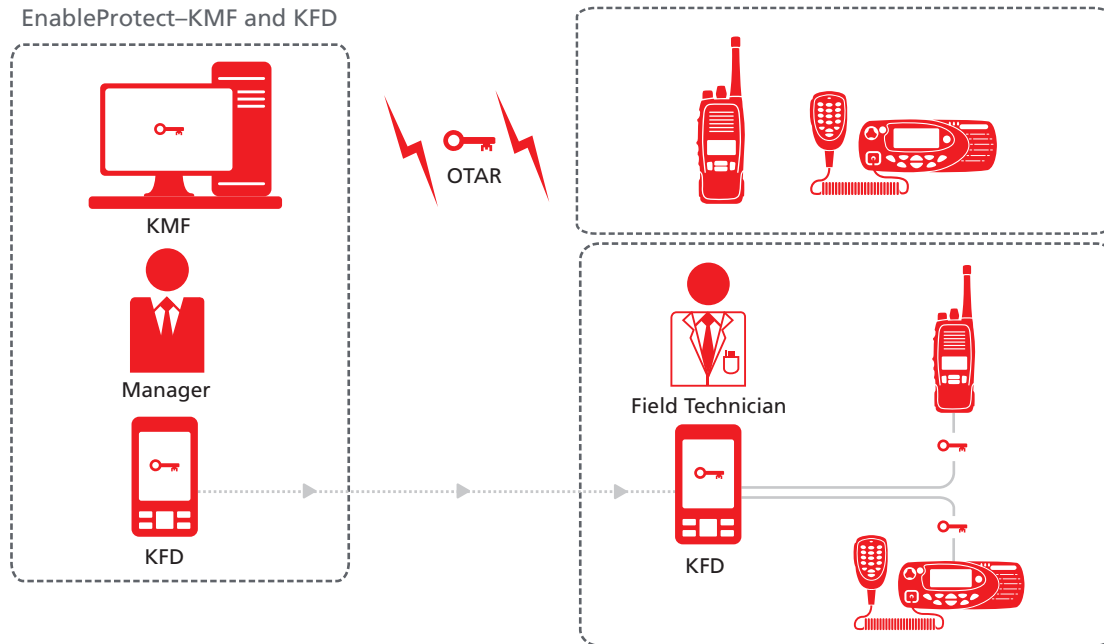
Clear, customizable dashboard with web-based scheduling and automatic update tools

Flexible update options via standards compliant OTAR or through an EnableProtect Key Fill Device when in-field

Extensive suite of remote diagnostics

Supports multiple levels of redundancy to reduce network outages





## SPECIFICATIONS FOR: HARRIS ENABLEPROTECT KEY MANAGEMENT FACILITY

### GENERAL

|                        |  |
|------------------------|--|
| Server                 | Rack mounted server with quad-core Intel processor                     |
| Redundancy             | Dual hot-swappable power supplies, dual RAID hot-swappable hard drives |
| Cryptographic services | FIPS certified tamper-proof hardware security module                   |

### SOFTWARE OPTIONS

|         |   |
|---------|---|
| TKAS101 | KMF 1-150 Devices                                 |
| TKAS102 | KMF 151-1,000 Devices                             |
| TKAS103 | KMF 1,001-4,000 Devices                           |
| TKAS104 | KMF 4,001-10,000 Devices                          |
| TKAS106 | KMF key export (to EnableProtect Key Fill Device) |

Specifications are subject to change without notice and shall not form part of any contract. They are issued for guidance purposes only. All specifications shown are typical.

### About Harris Corporation

Harris Corporation is a leading technology innovator, solving customers' toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports government and commercial customers around the world.

Learn more at [harris.com](http://harris.com)

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Tait Limited facilities are certified for ISO9001:2008 (Quality Management System), ISO14001:2004 (Environmental Management System) and ISO18001:2007 (Occupational Health and Safety Management System) for aspects associated with the design, manufacture and distribution of radio communications and control equipment, systems and services. In addition, all our Regional Head Offices are certified to ISO9001:2008.