



TAKE FULL CONTROL OF ENCRYPTION KEYS AND PROVISIONING WITH REKEYING UTILITY

SECURE IN-HOUSE UICC PROGRAMMING



IMPROVE YOUR SECURITY AND ABILITY TO MEET REAL-TIME DEMANDS

Ultra security conscious operations require the very highest levels of control over provisioning universal integrated circuit cards (UICC) for their LTE broadband and secure networks. With Rekeying Utility (RKU) from Motorola Solutions you bring the provisioning process in-house where you maintain full responsibility for the protection of your encryption security keys and gain high assurance you need over provisioning attributes including; security keys, security profiles, authentication, access class, roaming list and registration.





BASE PROFILE

An initial base profile created on the UICC gets you started. You set your parameters and rekey the UICCs with the profile and security levels that meet your needs.

ON DEMAND PROVISIONING

Order the number of UICCs you need to provision your current subscribers today and inventory additional ones for the flexibility to meet future real time demands. Change security keys on a regular basis, add new devices, update profiles, equip new users and create new groups, all as needed; on demand and on your schedule.

BATCH PROCESSING

Simplify administrative overhead, improve creation time and reduce errors when

you use batch processing to create multiple identical UICCs instead of creating UICCs individually.

ENCRYPTION KEYS

Ultra security conscious operations gain additional levels of control when you bring the UICC provisioning process in-house and maintain complete ownership of and responsibility for your encryption keys.

FIPS 140-2 LEVEL 3

Federal Information Processing Standard Publication 140-2, (FIPS PUB 140-2), is a U.S. government computer security standard used to accredit cryptographic modules. Validation provides product users with a high degree of security, assurance, and dependability.

Level 3 encompasses Levels 1 and 2 while increasing security measures with:

- Tamper Detection and Response Mechanisms: Detects an attack and provides an active response by preventing access to sensitive data
- Secured Keyfill: Improves protection of keys through encrypted keyfill
- High Level Design Assurance: Ensures high level design, deployment, and radio operation measures are met to deliver proper security implementation
- Physical Port Separation: Separate encryption module ports provide greater security to the keys as they are loaded



REKEYING UTILITY FROM MOTOROLA SOLUTIONS

Our world becomes more complex with every passing moment. Community expectations are rising and personnel safety is an ever present concern. Real-time information can make all the difference in achieving successful outcomes. When maintaining onsite control of your encryption keys is a prime consideration and on-demand, custom provisioning is a critical need; RKU from Motorola Solutions delivers the security and control you need for your LTE Broadband network and devices.

Add the other tools you need to help get the job done quickly and safely with our extensive portfolio of Applications, Devices, Networks and Services designed for mission critical operations.

To learn more about our Public Safety LTE Solutions, visit motorolasolutions.com/publicsafetylte

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