

North America's most advanced provider of industrial-grade data intelligence, user authentication and ultra-secure mobile workforce solutions.

# **MobiENCRYPT**

# On-the-Fly Full Disk Encryption

Featuring Remote Pre-boot Multi-factor Authentication

MobiENCRYPT delivers remote and local full disk encryption (FDE) access that exceeds the most stringent government/military privacy and security standards. It is the cost-effective way to protect your organization against data-at-rest security breaches and losses.

### The Gold Standard in Remote FDE Access

Part of the GroupMobile suite of patented security solutions, MobiENCRYPT integrates with government-issued identity card technology to enable fast preboot authentication that lets your team get to work quickly, without compromising on security. Once encrypted, the government-furnished equipment (GFE) remains encrypted after local and remote logins by authorized personnel; other solutions offer local login access only.

Unlike software-only solutions, MobiENCRYPT integrates with CAC and PIV identity cards for true multi-factor authentication. The innovative hardware also supports your mobile workforce with secure remote access to encrypted workspaces, all at a lower cost than other solutions.

MobiENCRYPT integrates with DEFIMNET, GroupMobile's proven universal identity management and service delivery platform, to grant authorized

remote and local users access quickly and seamlessly. DEFIMNET enables administrators to manage users and GFE with robust tools, including non-encrypted asset identification, key recovery, and remote key revocation.

More than ever before, you need to know your workforce is accessing and protecting your data the right way. MobiENCRYPT is the answer.

## **How it Works**











# Simple. Secure. Trusted.

# **MobiENCRYPT**

MobiENCRYPT is simple to deploy, scales with your organization, and allows for easy key recovery and remote key revocation.

GroupMobile security solutions are trusted by the U.S. Department of Defense, the U.S. Department of the Navy, the U.S. Department of Homeland Security, and other government and enterprise security teams.







## Seamless Deployment

- Turnkey setup and easy integration with existing infrastructure
- · Users authenticate fast and securely with government-issued CAC/PIV identifi cation
- Full access to encrypted digital workspace from any device using MobiENCRYPT and MobiKEY connectivity

#### **Flexible**

- Use any device, anywhere, any time: true BYOD
- Try and buy, pay-as-you-go options
- More cost-effective than other hardware-based, multi-factor authentication solutions
- Less than \$100 per user to implement, including 1 year subscription; \$20 per user per additional year
- Includes 24/7/365 expert support

#### Secure Processes

- Transparent on-the-fly full disk encryption
- Pre-boot user authentication/authorization
- No data-at-rest exposure
- Identification of non-encrypted assets
- Remote key revocation

## Secure Technology

- PKI-based technology: identity, access and authorization management
- Smart card chip, Common Criteria EAL 5+
- Smart card operating system, FIPS 140-2 Level 3
- 2048 or 4096-bit asymmetric keys
- 256-bit AES encryption



GroupMobile protects government and enterprise from the risk of data loss due to unauthorized mobile access and privacy non-compliance, while enabling a more productive workforce.



For more information, contact your sales representative today. +1-866-286-7330 | sales@GroupMobile.com | GroupMobile.com

