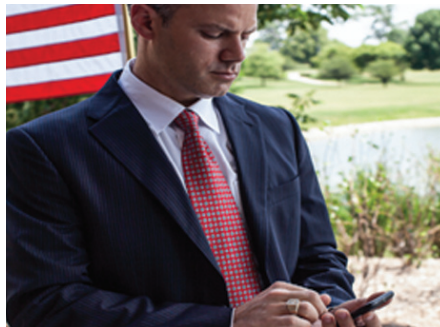# MOTOROLA SOLUTIONS

ASSURED MOBILE ENVIRONMENT
SECURE MOBILITY ON COMMERCIAL DEVICES

COMMUNICATE SECURELY ON THE GO

Assured Mobile Environment (AME) delivers commercial off-the-shelf devices with the latest capabilities, form factors and usability to provide worldwide access to secure voice and data communications.

BRING SECURE DATA TO THE FIELD

Photo courtesy of U.S. Army
Inset photo courtesy of Cpl. Ryan Tomlinson

Extend the security and functionality of the network to the battle field with secure data access and real-time data applications, such as geographic information system (GIS) mapping, video and remote medical monitoring.

PROTECT THE INTEGRITY OF THE MISSION

Photo courtesy of Cpl. Ryan Tomlinson

Multiple security methods provide confidentiality, integrity and availability of communications while enforcing mandatory access control policies. A hardware security module provides tamper protection for keys, tokens, certificates and Suite B encryption.

CONTROL, MANAGE AND ENFORCE MOBILE SECURITY

Integrated mobile device management (MDM) to provision, monitor and control mobile devices. Centrally manage encryption keys over the air. Enforce mobile security with Security Enhanced (SE) Android.

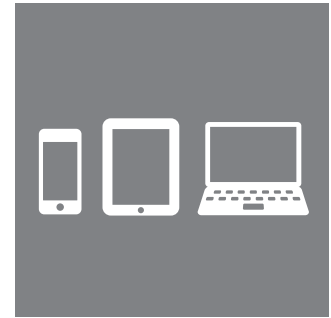# MANAGE AND CONTROL YOUR MOBILE SECURITY

SECURE MOBILE SOLUTION

ENTERPRISE

GOVERNMENT AND CORPORATE IT NETWORK

NETWORK

CELLULAR NETWORK WI-FI INTERNET

DEVICES

SMARTPHONES, TABLETS

AME 2000 END-TO-END SECURITY

SECURITY MANAGEMENT

- OVER THE AIR KEY MANAGEMENT
- OTA DEVICE MANAGEMENT
- DEFINE AND MANAGE SECURITY POLICIES

SECURE TUNNEL

- DATA IN TRANSIT PROTECTION
- MANDATORY SECURE CONNECTIVITY
- END-TO-END AUTHENTICATION

ASSURED DEVICES

- SECURE ARCHITECTURE
- SECURE VOIP
- HARDWARE SECURITY MODULE

INTEGRATED SECURE SMARTPHONE

Commercial Device + Integrated Security = ASSURED COMMUNICATIONS

MOTOROLA

Motorola AME

Assured Mobile Environment

	Status
CRYPTR micro module present	●
CRYPTR micro ADMIN not logged in	●
CRYPTR micro USER logged in	●
SELinux status	●
Suite B VPN is connected	●

Assured Mobile Environment Manager
Version D01.00.01
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CRYPTR micro

- **SECURE VOIP**
- **FIPS 140-2 VPN**
- **DATA AT REST PROTECTION**
- **CRYPTR MICRO API**
- **CRYPTR MICRO HARDWARE SECURITY MODULE**
- **LOCKED DOWN POLICIES**
- **SECURITY ENHANCED ANDROID**

To learn more on adapting secure commercial solutions in your federal government agencies, visit www.motorolasolutions.com/ame