



**DEPARTMENT OF THE AIR FORCE
AIR FORCE LIFE CYCLE MANAGEMENT CENTER (AFMC)
MAXWELL AIR FORCE BASE GUNTER ANNEX ALABAMA**

20 Aug 2015

MEMORANDUM FOR AFCEC/FMO

FROM: AFLCMC/HIBD-CE
201 East Moore Dr, Bldg. 856, Rm 208D
Maxwell AFB, Gunter Annex AL 36114-3004

SUBJECT: Enterprise Environmental Occupational Safety Management Information System (EESOH-MIS) Automatic Identification Technology (AIT) Implementation

EESOH-MIS provides an AIT capability for Hazardous Materials and Hazardous Waste functionalities. The AIT utilizes portable Hand Held Terminals (HHT) requiring the implementation of proper configuration settings and routine maintenance to offset any potential security vulnerability risk to the EESOH-MIS and the DoD network. To avoid any such vulnerability, the attached policy provided all EESOH-MIS users a specific description of the required routine maintenance and configuration settings for the purchase and use of HHTs.

Compliance with this policy is mandatory to ensure secure and best practices are being conducted. Vulnerabilities, if not mitigated, leave our information system data at high risk for loss, misuse, unauthorized access, and unauthorized modification. I request your assistance to disseminate this policy to the widest audience.

Please direct questions regarding this policy the EESOH-MIS Program Manager, Mr. Roger Zinke, at roger.zinke@us.af.mil.

8/20/2015

X *Roger W. Zinke*

Signed by: ZINKE.ROGER.W.1230687923
ROGER W. ZINKE, GS-13, DAF
EESOH-MIS Program Manager
Civil Engineering Systems Section

Attachment:

EESOH-MIS AIT Configuration Policy

Introduction

The EESOH-MIS AIT Configuration Policy describes and identifies the configuration requirements for HHTs to be integrated with the EESOH-MIS application. EESOH-MIS AITs consist of bar code scanners with the purpose of data collection and transmitting data to the EESOH-MIS application, the Handheld Terminals (HHT) must be correctly configured to run the AIT applications. HHT wireless or Bluetooth capability **MUST** be disabled prior to use with EESOH-MIS.

EESOH-MIS AIT System Requirements

This section provides the system requirements for HHTs for EESOH-MIS AIT.

Standard Installations

- Windows CE 6.1
- Keyboard Wedge software installed (For Motorola & Honeywell HHTs)
- CAC Reader
- Storage Free Space – 14 MB (11 MB of which are required for .net 3.5 & SQL Server E)
- Program Free Space – 30 MB
- Additional Storage Free Space – 20 MB (can be a storage card, IPSM or additional free storage space)

Depots/Large Installations

- Windows CE 6.1
- Keyboard Wedge software installed (For Motorola & Honeywell HHTs)
- CAC Reader
- Program Free Space – 40 MB
- Add Storage Free Space – 40 MB (can be a storage card, IPSM or additional free storage space)

Approved EESOH-MIS AIT Hardware

Manufacturer	Make/Model	Function
Honeywell	Dolphin 9950	Hand Held Terminal
Honeywell	Dolphin 9900	Hand Held Terminal
Honeywell	Dolphin 9550-	Hand Held Terminal

Manufacturer	Make/Model	Function
Motorola	MC9090G/K	Hand Held Terminal
Intermec	CN3G/CN3eG	Hand Held Terminal
Intermec	CN-70, CN-70e and CK-71	Hand Held Terminal

NOTE: Honeywell 9550 and 9950 models have a handle. Differences in Intermec and Motorola models are abbreviated keypad versus full alphanumeric keypad.

The Intermec CN3G/CN3eG and Motorola MC9090G/K are no longer available for purchase. Users who have procured them in the past are authorized to continue use. New procurements:

Intermec CN-70, Intermec CN-70e, CK-71 and Motorola 9090 must be ordered with the CLIN XXXXXN to disable the wireless communications at time of purchase to be authorized.

They can be ordered from the Army's AIT V contract, Contract No. W52P1J-15-D-0059, W52P1J-15-D-0060, or W52p1J-15-D-0061. To do so, you need to contact the AF AIT PMO, Mr Eddie Chase, AFMC AFSC/LOEA at Wright-Patterson AFB, OH (937) 904-0102 or DSN: 787-0102.

EESOH-MIS AIT Installation

Installation requires docking the HHT to the PC and then connecting to EESOH-MIS. EESOH-MIS AIT HHT does not permit wireless or Bluetooth capability.

Initial Installation of the EESOH-MIS AIT software HHTs will need to be docked to a workstation on the AF unclassified network. The user will then use the PC's browser to connect and log in to the EESOH-MIS support website (www.eesoh-mis.com) and perform the following steps:

1. Download the three CAB files from the EESOH-MIS support site.
2. Copy the CAB files onto the HHT when it is docked.
3. Removed the HHT from the dock and use the File Explorer to locate the three CAB files.
4. Click on each of the CAB files (first .NET 3.5, then SQL CE 3.5 and finally EESOH_AIT). The device may reboot between CABs.

The user may be prompted to restart the HHT during this process. When this is completed, the user will have a configured HHT that is ready to download data from EESOH-MIS.

Login

The login process requires the user to authenticate using their Air Force Common Access Card (CAC.) They will insert their CAC into the reader on the HHT and provide their PIN when prompted. The embedded software will validate the supplied PIN to ensure it matches what is on the CAC. Once the user completes the CAC login process, he/she will be presented with an Air Force approved warning banner. All users must accept the terms in order to use the application.