

Maintenance Manual

Targeting and Analysis Systems Program Office Automated Targeting System-Land

***Document Number:
TASPO_ATS-L_MM_1.0***

October 6, 2011



U.S. Customs and Border Protection

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Maintenance Manual

Targeting and Analysis Systems Program Office

Automated Targeting System-Land

Executive Summary

Background

The purpose of this project is to enhance the Automated Targeting System's-Land application (ATS-L) to incorporate the analysis and rule-based risk assessment of the people crossing the nation's borders in vehicles. Upon completion of the processing and checking of the license plate numbers of vehicles and the Western Hemisphere Travel Initiative (WHTI) compliant documentation of the people seeking to cross the border, ATS-L will allow U.S Customs and Border Protection (CBP) officers to (b) (7)(E) to produce a risk assessment for each vehicle and person. These assessments will assist CBP officers at primary booths in determining whether to allow a vehicle to cross or to send the vehicle to secondary for further examination.

Among the benefits envisioned in the implementation of this enhancement are:

- Providing real-time vehicle and person risk assessment capabilities to land border ports of entry;
- improving security at U.S. land borders by assessing which vehicles and people are more likely to be security risks; and
- (b) (7)(E)

Deliverables

There is usually a deployment of ATS-L updates every (b) (7)(E) s or as requested by the business sponsors, and each implementation is monitored by the ATS-L Project Manager and CBP Executive Managers on a regular basis.

Schedule

TASPO Program Control maintains the cost estimates and budgets for this project.

Cost

TASPO Program Control maintains the cost estimates and budgets for this project.

Revision History

Document Number	Description of Revision	Author/ Person Responsible	Government Approval Authority	Date Approved
TASPO_ATS-L_MM_1.0	Initial Version	(b) (7)(C), (b) (6)	(b) (7)(C), (b) (6)	11/02/11

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Maintenance Manual

Project Name: Targeting and Analysis Systems Program Office
Automated Targeting System-Land

Document Number: TASPO_ATS-L_MM_1.0

Date Prepared: October 6, 2011

1. ATS-Land Overview

ATS-L will (b) (7)(E) [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

1.1. Original System Date

The ATS-L application went into production in August 2004.

1.2. Date of System Change

September 2010 – (b) (7)(E) [REDACTED]

1.3. Description of the System or Job

Please refer to the Technical Requirements Manual, Functional Requirements Manual, and the Interface Control Document for a description of the ATS-L application and its processes.

1.3.1. Load_Land Process

Please refer to the Technical Requirements Manual, Functional Requirements Manual, and the Interface Control Document for a description of the Load_Land application and its processes. Please see Appendix B for details on maintaining current functionality.

1.3.2. Land Passenger Targeting Application (LPTA) Process

Please refer to the Technical Requirements Manual, Functional Requirements Manual, and the Interface Control Document for a description of the Land Passenger Targeting Application processes. Please see Appendix C for details on maintaining current functionality.

1.4. Continuity of Operations

All components of ATS-L — (b) (7)(E) [REDACTED] be operational 24 hours a day, 7 days a week, with minimal outages for maintenance. (b) (7)(E) [REDACTED]

(b) (7)(E) [Redacted]

(b) (7)(E) [Redacted]

(b) (7)(E) [Redacted]

1.5. Privacy and Trade Secrets Act Requirements and System Security Measures

For details on the system security measures built into ATS-Land, refer to the ATS-Land Data Management Plan and the ATS-Land Security Plan.

1.6. System Users for ATS-Land

1.6.1. System Users

The principal users of ATS-L (b) (7)(E) [Redacted]

1.6.2. Key Contacts

Please see the Project Charter for a list of key contacts.

2. System Environment

2.1. TECS to ATS-Land

2.1.1. The Windows Server Environment

The ATS-Land web site and its supporting components run on (b) (7)(E) [Redacted] with the (b) (7)(E) [Redacted] application. This platform provides a visual, user-friendly interface for the ATS-Land application.

2.1.1.1. Schedule Information

The ATS-Land application will (b) (7)(E) [Redacted]

2.1.1.2. System and Job Dependencies

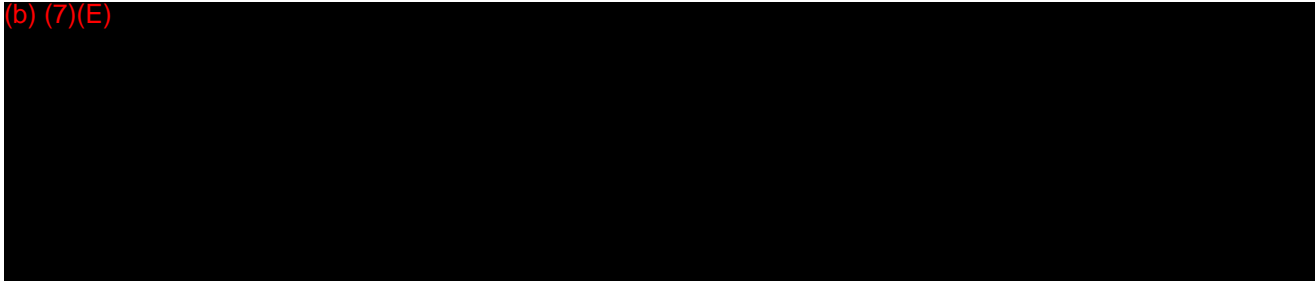
(b) (7)(E) [Redacted]

- (b) (7)(E) [Redacted]
- Network:

(b) (7)(E) [Redacted]

2.1.1.3. Startup Procedures

(b) (7)(E)

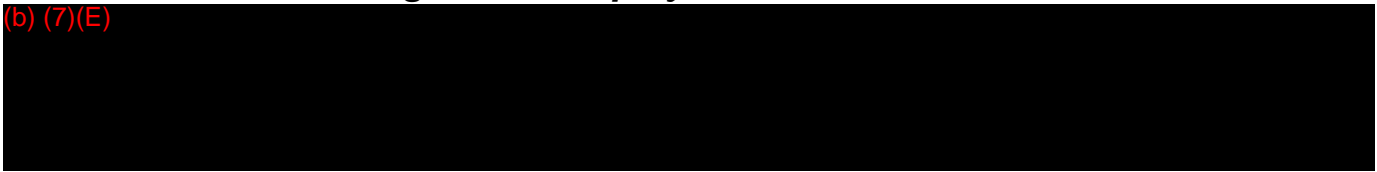


2.1.1.4. Return Codes

This section is not applicable.

2.1.1.5. Error Messages and Displays

(b) (7)(E)



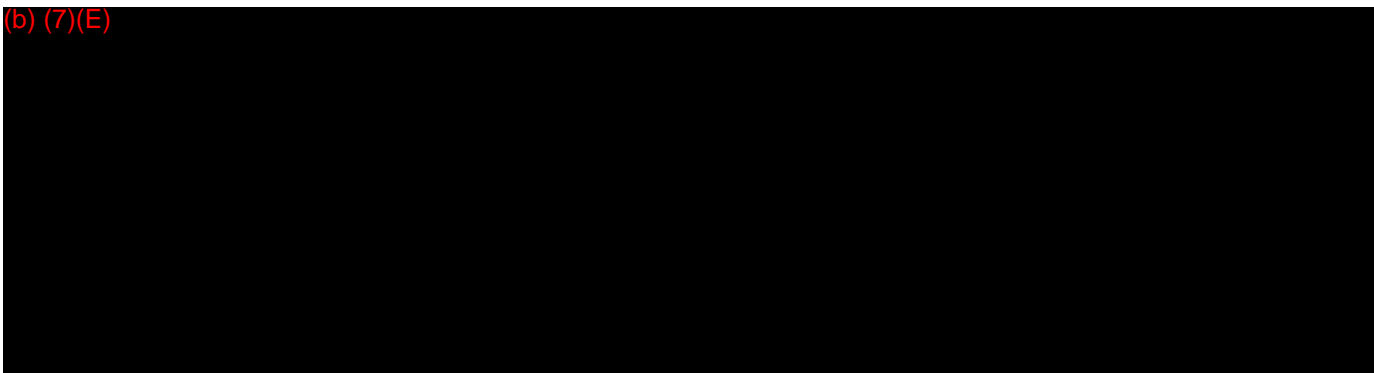
2.1.1.6. Manual Procedures

(b) (7)(E)



2.1.2. The Mainframe Environment

(b) (7)(E)



(b) (7)(E)



2.1.2.1. Mainframe Job Name and Description

(b) (7)(E)



2.1.2.2. Schedule

(b) (7)(E)



2.1.2.3. Job Class

This section is not applicable.

2.1.2.4. Parameters

The environment is dynamic and ever changing. For a complete list of queues and parameters, (b) (7)(E)

2.1.2.5. Location of Executable Code

The environment is dynamic and ever changing. For a complete list of executables, (b) (7)(E)

2.1.2.6. System and Job Dependencies

The Datacom database and WebSphere MQ queues (b) (7)(E)

2.1.2.7. Return Codes

This section is not applicable.

2.1.2.8. Error Messages and Displays

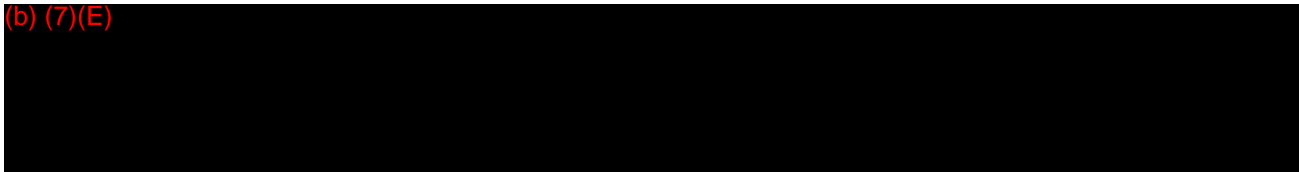
Critical errors, messages, as well as informational messages are distributed to the ATS-L team via various methods. (b) (7)(E)

2.1.3. The Database Environment

(b) (7)(E)


2.1.3.1. Oracle Job Name and Description

(b) (7)(E)



2.1.3.2. Schedule

The database operating schedule (b) (7)(E)



2.1.3.3. Job Class


This section is not applicable.

2.1.3.4. Parameters

This section is not applicable.

2.1.3.5. Location of Executable Code

(b) (7)(E)



2.1.3.6. System/Job Dependencies

(b) (7)(E)



2.1.3.7. Startup Procedures

(b) (7)(E)



2.1.3.8. Return Codes

This section is not applicable.

2.1.3.9. Error Messages and Displays

(b) (7)(E)



2.1.3.10. Manual Procedures

This section is not applicable.

3. System Interaction and Data Flow

(b) (7)(E)



3.1. Modes of Operation

(b) (7)(E)



(b) (7)(E)



3.2. The Database to MVS Process Flow

(b) (7)(E)



3.3. The Database to Web Server Process Flow

(b) (7)(E)



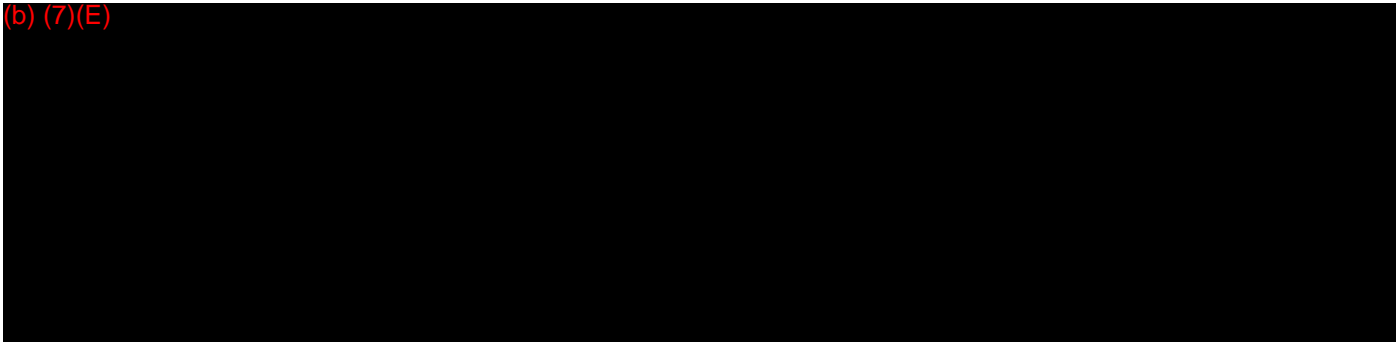
Appendix A. Rebooting a Windows Server at the Command Center

(b) (7)(E)



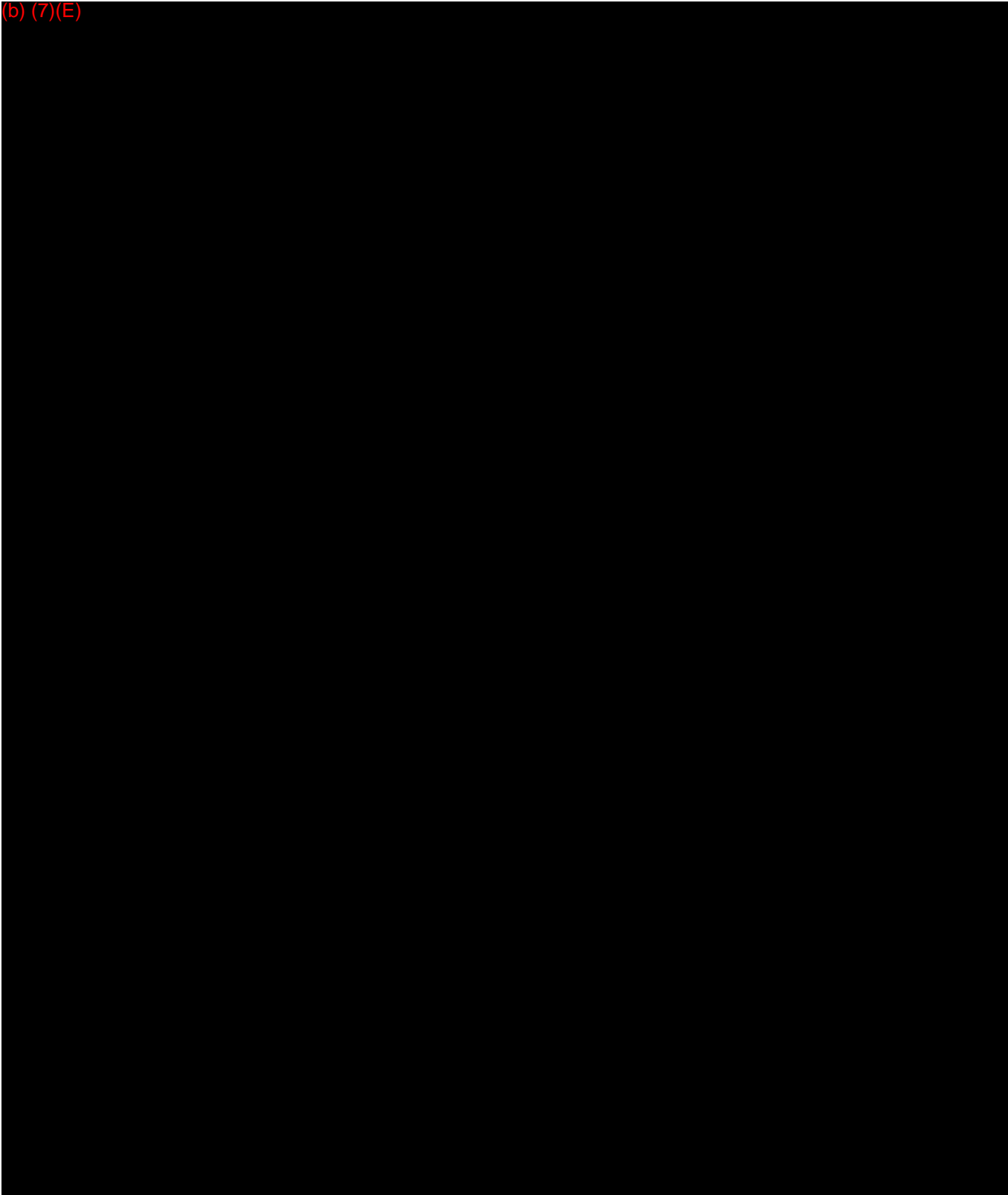
Appendix B. Load_Land Process Maintenance

(b) (7)(E)



Appendix C. Land Passenger Targeting Application (LPTA) Maintenance

(b) (7)(E)



(b) (7)(E)



Appendix D. System Health Monitoring

(b) (7)(E)

