

Navy Platform IT Determination Checklist

VERSION 1.0 OF 09 FEB 09

Purpose: Assess the characteristics of an Information Technology (IT) system or component to determine if it is a Platform IT candidate and subject to IA implementation.

Instructions: Answer the questions below. To obtain full functionality of this form macros must be enabled at Medium or lower security. WITH MACROS ENABLED, the result will be automatically filled in depending upon the responses. WITH MACROS DISABLED, see instructions on page 4.

Note: Use this form for pre-evaluation only. The IT system or component is not designated as Platform IT until an authorized DAA officially designates it.

RESET

PRELIMINARY PLATFORM IT AND IA IMPLEMENTATION ASSESSMENT

This IT system or component is subject to IA implementation YES NO

This IT system or component may be a Platform IT candidate YES NO

(1) CANDIDATE SYSTEM IDENTIFICATION

Date.....

System Name.....

Acronym.....

(2) IA CHARACTERISTICS

With respect to DoD or DON Information, which of the following does the candidate system do?

(Check all that apply)

Receive Transmit Process Store Display

(3) PLATFORM IT CHARACTERISTICS

Which of the following describe the candidate IT system or component?

(Check all that apply)

- It is physically part of or embedded within a special purpose system
- It is a special purpose system that is dedicated to the platform's mission
- It is a special purpose system that is essential in real time to the platform's mission

(4) GENERAL SERVICES CHARACTERISTICS

Does the function of the candidate system or component perform any general services, such as e-mail, networking for one or more non-platform IT systems, or business functions?

NOTE

E-mail and chat used exclusively for tactical operator-to-operator communications with procedures in place limiting the use of e-mail and chat to support tactical operations may be part of Platform IT systems. If this is the case, check "No".

YES

NO

(5) SPECIAL PURPOSE MISSION OR FUNCTION

Which of the following special purpose missions or functions apply to the candidate IT system or component?

NOTE TO PM OR SYSTEM OWNER

By checking any category or sub-category below, it is neither guaranteed nor implied that the subject system is, in fact, Platform IT.

The checklist is intended only as a guide. You are stating what you believe to be the special-purpose mission of the subject system. This is helpful to the Echelon II, CA and ODAA in making their determination and helpful to the PM or system owner in knowing that the subject system is most likely a good Platform IT candidate.

Designation of your system as Platform IT depends solely upon successful review based on Platform IT principles and definitions, positive recommendation to the CA by your Echelon II IA staff, positive recommendation by the CA to the ODAA, and official determination issued by the ODAA.

WEAPON SYSTEMS

- | | | |
|---|--|--|
| <input type="checkbox"/> Fire Control and Targeting Systems | <input type="checkbox"/> Missile Systems | <input type="checkbox"/> Gun Systems |
| <input type="checkbox"/> Torpedoes | <input type="checkbox"/> Active Electronic Warfare Systems | <input type="checkbox"/> Launchers |
| <input type="checkbox"/> Decoy Systems (Air, Surface, Ground & Sub-Surface) | <input type="checkbox"/> Artillery | <input type="checkbox"/> Vehicles (Armored, Humvees, Bradlees, Strykers, Etc.) |
| <input type="checkbox"/> Tanks | | <input type="checkbox"/> Man-Deployable Weapons |

TRAINING SIMULATION

- | | | |
|--|--|--|
| <input type="checkbox"/> Flight Simulators | <input type="checkbox"/> Bridge Simulators | <input type="checkbox"/> Classroom/Network/Other |
| <input type="checkbox"/> Embedded Tactical Trainers and Simulators | | |

DIAGNOSTIC TESTING AND/OR MAINTENANCE

- | | |
|--|--|
| <input type="checkbox"/> Built-in Test/Maintenance Equipment | <input type="checkbox"/> Portable Test/Maintenance Equipment |
|--|--|

CALIBRATION

- | | |
|---|---|
| <input type="checkbox"/> Built-in Calibration Equipment | <input type="checkbox"/> Portable Calibration Equipment |
|---|---|

RESEARCH AND DEVELOPMENT OF WEAPON SYSTEMS

- | | |
|---|--|
| <input type="checkbox"/> RDT&E Networks | <input type="checkbox"/> RDT&E Systems Connected to RDT&E Networks |
|---|--|

MEDICAL TECHNOLOGIES

- | | |
|--|---|
| <input type="checkbox"/> Medical Imaging | <input type="checkbox"/> Medical Monitoring |
|--|---|

NAVIGATION or TRANSPORTATION SYSTEMS

- | | | |
|--|--|--|
| <input type="checkbox"/> Ship/Aircraft Control Systems | <input type="checkbox"/> Integrated Bridge Systems | <input type="checkbox"/> Electronic Charts |
| <input type="checkbox"/> GPS | <input type="checkbox"/> WSN | <input type="checkbox"/> Inertial Navigation |
| <input type="checkbox"/> Dead Reckoning Devices | | |

BUILDINGS

- | | | |
|---|---------------------------------------|--|
| <input type="checkbox"/> Real-time Access Control Systems | <input type="checkbox"/> HVAC Systems | <input type="checkbox"/> Real-time Security Monitoring Systems |
|---|---------------------------------------|--|

UTILITY DISTRIBUTION

- | | | |
|--|---|---|
| <input type="checkbox"/> SCADA Systems | <input type="checkbox"/> Utilities Engineering Management | <input type="checkbox"/> Metering and Control |
| <input type="checkbox"/> Mechanical Monitoring | <input type="checkbox"/> Damage Control Monitoring | |

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COMMUNICATION SYSTEMS

- | | | |
|--|---|--|
| <input type="checkbox"/> Voice Communication Systems | <input type="checkbox"/> Satellite Communication Systems | <input type="checkbox"/> Tactical Communications |
| <input type="checkbox"/> VTC Systems (ISDN Only, not IP-based) | <input type="checkbox"/> Interrogators and Transponders (IFF) | |

COMBAT SYSTEMS and COMMAND AND CONTROL (C2)

- | | | |
|--|---|---|
| <input type="checkbox"/> Command and Control of Forces | <input type="checkbox"/> Combat Identification and Classification | <input type="checkbox"/> Real-Time Track Management |
| <input type="checkbox"/> Force Orders | <input type="checkbox"/> Troop Movement | <input type="checkbox"/> Engagement Coordination |

SPECIAL PURPOSE DISPLAYS AND CONSOLES

- | | |
|--|--|
| <input type="checkbox"/> War Fighting Displays | <input type="checkbox"/> Input-Output Consoles |
|--|--|

SENSORS

- | | | |
|---|--|---|
| <input type="checkbox"/> RADAR Systems | <input type="checkbox"/> Active and Passive Acoustic Sensors | <input type="checkbox"/> Visual and Imaging Sensors |
| <input type="checkbox"/> Remote Vehicle (UAV, USV, UUV and OOV) | | <input type="checkbox"/> Passive Electronic Warfare Sensors |
| <input type="checkbox"/> ISR Sensors | <input type="checkbox"/> National Sensors | <input type="checkbox"/> Navigation and Control Sensors |

TACTICAL SUPPORT DATABASES

- | | | |
|---|---------------------------------------|--|
| <input type="checkbox"/> Electronic Warfare | <input type="checkbox"/> Intelligence | <input type="checkbox"/> Environmental |
| <input type="checkbox"/> Acoustic | <input type="checkbox"/> Geographic | |

TACTICAL DECISION AIDS

OTHER

Specify:

INSTRUCTIONS WITH MACROS DISABLED

If you are unwilling or unable to run this form with macros enabled, use the following to manually fill in the "PRELIMINARY PLATFORM IT AND IA IMPLEMENTATION ASSESSMENT" section at the top of page 1.

IA Implementation Required

If the following is true, enter "YES" for

"This IT system or component is subject to IA implementation"

Otherwise enter "NO" (top of page 1):

Question 2: One or more of the responses is checked

Platform IT Designation Candidate

If all of the following are true, enter "YES" for

"This IT system or component may be a Platform IT candidate"

Otherwise enter "NO" (top of page 1):

Question 2: One or more of the responses is checked

Question 3: One or more of the responses is checked

Question 4: "NO" is checked

Question 5: One or more of the major section boxes is checked