



## OFFICE OF THE UNDER SECRETARY OF DEFENSE

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WASHINGTON, DC 20301-3000

ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

15 JUL 2013

MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: Implementation of Reliability Growth Status Data Collection and Reporting for Major Defense Acquisition Programs (MDAPs)

This memorandum provides direction and procedures for collecting and reporting the reliability growth status of MDAPs for Office of the Under Secretary of Defense for Acquisition, Technology & Logistics (OUSD(AT&L)) management and oversight. This information will satisfy Directive Type Memorandum (DTM) 11-003, "Reliability Analysis, Planning, Tracking, and Reporting" requirement that "Reliability Growth Curves (RGC) shall be employed to report reliability growth status at Defense Acquisition Executive System reviews." The objective of this reporting is to achieve visibility into the MDAPs' reliability growth status during system level developmental testing. This information will be used to track reliability growth status on individual programs as a measure of progress to plan, recommend programs for Defense Acquisition Executive Summary (DAES) reviews, and support reliability growth planning for future programs.

MDAPs that are currently in system level developmental testing shall report reliability against their reliability growth curve(s) documented in the Systems Engineering Plan (SEP) and Test & Evaluation Master Plan (TEMP). As MDAPs enter system level developmental testing in accordance with their RGC in the SEP and TEMP, reliability growth reporting will begin for that program. Reliability reporting will continue until the end of IOT&E, at which time if the MDAP reliability threshold is met, DTM-directed reliability reporting will cease. Otherwise, reporting will continue until the reliability threshold is met.

The reliability data will be collected in two phases. Phase I shall consist of non-automated reporting of reliability data via Microsoft Excel spreadsheets. This phase will leverage off the existing DAES supplemental data submission process. The reliability data will be submitted as a Microsoft Excel file along with the mandated Risk and Issue charts currently submitted as part of DAES reporting. Phase II will instantiate data collection directly into the Defense Acquisition Management Information Retrieval (DAMIR)/Acquisition Visibility.

MDAPs shall report the data elements via the spreadsheet located in the DAMIR portal, under Acquisition Documents/DAES Meeting/Guidance. The initial reporting will include the planning elements of the MDAP reliability growth program (Planning tab in spreadsheet). Thereafter, MDAPs will only report their reliability growth status using the Reporting tab. For MDAPs that are in system level testing at the release of this memorandum, all planning elements (i.e. Planning tab) must be reported but demonstrated reliability data for previous quarters does not need to be retroactively submitted.

AT&L/ARA has updated the attached DAES ABC List to include those programs required to report reliability data. The first submission shall begin with the Group A programs which are due on October 31, 2013. For any recommendations regarding additions or deletions, please refer to the points of contacts identified below. For programs that commence their system level developmental testing at a future date (in accordance with their documented reliability growth curve(s) from the SEP and TEMP), please contact AT&L/ARA DAES rep approximately three months prior to start of test to ensure their program is included in the DAES ABC list. After the initial submission, reliability growth data shall be submitted, using the same spreadsheet, quarterly.

For further information or questions on the content of the reliability data, contact Mr. Andrew Monje, OUSD(AT&L)/SE, at (703) 692-0841, Andrew.Monje@osd.mil, and for DAES issues, Mr. Antonio Petito, OUSD(AT&L)/ARA, at (703) 697-7901, Antonio.Petito@osd.mil.



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Attachments:

Attachment 1: PowerPoint briefing with instructions on how to input reliability data using the input template located on the DAMIR portal (Acquisition Documents/DAES Meetings/Guidance)

Attachment 2: DAES ABC List (as of July 12, 2013)

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cc:

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# Instructions for DAES RGC Input

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Attachment 1



# How to use



- This briefing will provide some general guidance and highlight all inputs required for each of the three tabs in the spreadsheet (Planning, Reporting, and Optional Reporting)
- The explanations on the right hand side of each slide will guide your input and in some cases, provide examples to assist with your entry
- For a complete list of data requirements, please refer to:



Microsoft Excel  
Worksheet



# General Guidance



- For MDAPs that are already in system level DT at the start of this reporting requirement, only the Planning elements (see slide 4) have to be retroactively entered.
- For MDAPs with multiple reliability requirements in their CDD/CPD (and documented/planned for in their SEP and TEMP), multiple spreadsheets shall be used to track the different reliability requirements.



# Planning Tab

**Planning Section**

Directions: Please fill out all yellow highlighted boxes below. For the quarterly test length and cumulative reliability table, fill out as many quarters as necessary consistent with the documented planned values on the reliability growth curve in the Systems Engineering Plan (SEP) and Test & Evaluation Master Plan (TEMP).

Program Name: [Yellow Box] 1

Service: [Yellow Box]

Reliability Life Unit: [Yellow Box] 2

Test Length Unit: [Yellow Box] 3

Reliability Threshold Value: [Yellow Box] 4

Planned Initial Reliability: [Yellow Box] 5

Start	FY	13
	Q	2
End	FY	15
	Q	3
# of Quarters		10

Generate Table

Fiscal Year Quarter	FY13Q2	FY13Q3	FY13Q4	FY14Q1	FY14Q2	FY14Q3	FY14Q4	FY15Q1	FY15Q2
Planned Cumulative Test Length	7	7	7						
Planned Cumulative Reliability	8	8	8						

Changes to Planning Section

Direction: If changes are made to the planning values, a date and rationale MUST be provided.

Changes to Reliability Threshold		Changes to Planned Cumulative Test Length		Changes to Planned Cumulative Reliability	
Date	Rationale	Date	Rationale	Date	Rationale

Ready

1. Input Program Name and Service
2. Input the metric being used by the program to measure reliability.
3. Input the metric being used by the program to measure time, distance, rounds, attempts, etc.; the x-axis unit when plotting reliability
4. Input the reliability threshold for the program, traceable to the program CDD/CPD
5. Input the planned initial reliability value of the RGC; the planned reliability at time zero on the RGC
6. For both the start and end of the reliability test program, select the fiscal year and then the specific quarter for the start/end; hit Generate
7. Input the cumulative amount (or length) of reliability testing planned for each quarter; i.e. how many cumulative hours, miles, rounds, etc. does the program plan to have tested at the end of each quarter.
8. Input the planned cumulative reliability of the system, reported in quarterly increments. Cumulative is defined as throughout the entire reliability test program.



# Reporting Tab

## Reporting Section

**Introduction:** The planned values have been extracted from the "Planning" tab. If you do not see the planned values, please make sure the "Planning" tab has been filled in. This tab tracks the actuals for test length i.e. how many hours of testing actually occurred in the quarter as well as demonstrated cumulative reliability. Cumulative reliability here is defined as total test length divided by total number of failures.

**Directions:** Please fill out "Actual Cumulative Test Length", "Cumulative Demonstrated Reliability", and "Projected Reliability for next quarter". Keep in mind that the first two requested values are CUMULATIVE and not referring to the test time or reliability for the current quarter. Those values will be calculated automatically below. To explain any deviation from planned values, you may use the "Deviation from planned values" section below.

**Optional Reporting:** If the current test phase better reflects the reliability of the program, you may use the "Optional Reporting" tab to report those values. However, that is in addition to the three required values specified in the Directions above.

1. The planned values will be pulled automatically from the Planning Tab (test length and reliability)
2. For each quarter, input the actual (as opposed to planned) cumulative test length: i.e. how many cumulative hours, miles, rounds, etc. did the program actually test the system.
3. For each quarter, input the cumulative system reliability demonstrated; i.e. actual cumulative test length divided by cumulative number of failures
4. Input the program's projected reliability for the system corresponding to the next quarter.
5. All "Calculated Values" are computed automatically by the spreadsheet based on the previous steps.

Fiscal Year Quarter	FY13Q2	FY13Q3	FY13Q4	FY14Q1	FY14Q2	FY14Q3	FY14Q4	FY15Q1	FY15Q2	FY15Q3
Planned Cumulative Test Length			1							
Actual Cumulative Test Length										
Planned Cumulative Demonstrated Reliability Value		2								
Projected Reliability for next quarter										
Calculated Values										
Cumulative Quarterly Failures										
Quarterly Test Length										
Quarterly Demonstrated Reliability		3								
Difference between planned and demonstrated reliability										





# Optional Reporting Tab

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	<b>Optional Reporting Section</b>																					
2																						
3	<p><b>Introduction:</b> If the current test phase better reflects the reliability of the program, you may use this tab to report those values. However, that is in addition to the three required values specified in the "Reporting" tab.</p>																					
4	<p><b>Directions:</b> Please fill out "Current Test Phase - Actual Cumulative Test Length" and "Current Test Phase - Cumulative Demonstrated Reliability". Keep in mind that these values are CUMULATIVE and not referring to the test time or reliability for the current quarter. Those values will be calculated automatically below.</p>																					
5	<p><b>IMPORTANT:</b> This is an optional reporting requirement so not all quarters have to be filled out. If you do choose to enter the current test phase data, you are required to continue entering this data until at least the end of the current test phase.</p>																					
6																						
7	Description of Current Test Phase:		1																			
8																						
9	Fiscal Year Quarter	FY13Q2	FY13Q3	FY13Q4	FY14Q1	FY14Q2	FY14Q3	FY14Q4	FY15Q1	FY15Q2	FY15Q3											
10	Current Test Phase - Actual Cumulative Test Length	2																				
11	Current Test Phase - Cumulative Demonstrated Reliability Value	3																				
12																						
13	Calculated Values	FY13Q2	FY13Q3	FY13Q4	FY14Q1	FY14Q2	FY14Q3	FY14Q4	FY15Q1	FY15Q2	FY15Q3											
14	Current Test Phase - Cumulative																					
15	Current Test Phase - Quarterly Failures																					
16	Current Test Phase - Quarterly Test Length																					
17	Current Test Phase - Quarterly Demonstrated Reliability																					
18																						

**THIS TAB IS OPTIONAL!!** Read the Introduction, Directions, and the note before filling it out.

1. **Input a description of the current test phase that is being reported, identifying why it's different than the cumulative reporting on the previous tab**
2. **For each quarter of the current test phase, input the actual cumulative test length: i.e. how many cumulative hours, miles, rounds, etc. did the program actually test the system for the current test phase.**
3. **For each quarter of the current test phase, input the cumulative system reliability demonstrated; i.e. actual cumulative test length divided by cumulative number of failures**
4. **All "Calculated Values" are computed automatically by the spreadsheet based on the previous steps.**



# Changes and Deviations



- **There are opportunities to make changes to the planned values as well as explain deviations between actuals vs planned.**
- **In the “Planning” tab, changes to the planned values **MUST** be explained; i.e. why did the program change the reliability threshold, planned test lengths, or planned reliability of the system?**
- **In the “Reporting” tab, deviations between actuals vs planned **MAY** be explained; i.e. why did the system not test as much as planned or why did the system not demonstrate the planned reliability?**

	RGC Data Element Number	Data Element Name	Input Frequency	Description	Examples (non-exhaustive)	Data Input Guidance
Planning	1	Reliability Metric	Once	The metric being used by the program to measure reliability.	MTBF, MTBOMF, MTBSA, Percentage, Mean Shots Between Failures, Mean Miles Between System Aborts	The reliability life unit should be traceable to the reliability requirement and what reliability metric the requirement is expressed in.
	2	Test Length Unit	Once	The metric being used by the program to measure time, distance, rounds, attempts, etc.; the x-axis unit when plotting reliability	Hours, Flight Hours, Miles, Shots	The test length unit should support and be consistent with the reliability life unit (e.g. if the reliability life unit is Mean Time Between Failures, the test length unit should be a unit of time
	3	Reliability Threshold	Once	The reliability threshold for the program, traceable to the program CDD/CPD	Positive integer or percentage	The reliability threshold must be the value defined in the approved CDD or CPD.
	4	Planned Initial Reliability	Once	The planned initial reliability value of the RGC; the planned reliability at time zero on the RGC	Positive integer or percentage	The planned initial reliability value should be extracted from the SEP and TEMP and should represent the planned reliability of the system when full-up system level DT commences.
	5	Fiscal Year/Quarter	Once	The beginning and end of the reliability growth program, expressed in fiscal year and quarter.	FY12Q4 to FY14Q1, FY13Q1 to FY17Q4	For both the start and end of the reliability test program, select the fiscal year and then the specific quarter for the start/end. A table will generate with the specified range, in quarterly increments.
	6	Planned Cumulative Test Length	Once	The cumulative amount (or length) of reliability testing planned for each quarter; i.e. how many cumulative hours, miles, rounds, etc. does the program plan to have tested at the end of each quarter.	Positive integer	Express this as a cumulative value from quarter to quarter, e.g. 100 hours planned for both Q1 and Q2 means put in 100 for Q1, and 200 for Q2 since it's cumulative.  Be sure to enter a planned value for each quarter for the duration of the reliability test program.

	RGC Data Element Number	Data Element Name	Input Frequency	Description	Examples (non-exhaustive)	Data Input Guidance
	7	Planned Cumulative Reliability	Once	The planned cumulative reliability of the system, reported in quarterly increments. Cumulative is defined as throughout the entire reliability test program.	Positive integer or percentage	Express this as a cumulative reliability value from quarter to quarter by dividing the total test length by the total number of failures; e.g. after 500 hours of testing, the program plans for a cumulative reliability of 50 hours between failure which equates to 10 failures for the system (500 hours/10 failures = 50 MTBF)  Be sure to enter a planned value for each quarter for the duration of the reliability test program.
Reporting	8	Actual Cumulative Test Length	Quarterly	The actual amount of reliability testing conducted, reported as a cumulative number at each quarter; i.e. how many cumulative hours, miles, rounds, etc. did the program actually test the system.	Positive integer	Express this as a cumulative value from quarter to quarter, e.g. 100 hours planned for both Q1 and Q2 means put in 100 for Q1, and 200 for Q2 since it's cumulative.  One value should be entered each quarter as the program progress through its reliability test program.
	9	Cumulative Demonstrated Reliability	Quarterly	The cumulative system reliability demonstrated. Cumulative is defined as throughout the entire reliability test program.	Positive integer or percentage	Express this as a cumulative reliability value from quarter to quarter by dividing the total test length by the total number of failures; e.g. after 500 hours of testing, the program plans for a cumulative reliability of 50 hours between failure which equates to 10 failures for the system (500 hours/10 failures = 50 MTBF)  One value should be entered each quarter as the program progress through its reliability test program.

	RGC Data Element Number	Data Element Name	Input Frequency	Description	Examples (non-exhaustive)	Data Input Guidance
	10	Projected Reliability for next Quarter	Quarterly	The program's projected reliability for the system corresponding to the next quarter.	Positive integer or percentage	<p>The projected reliability value must be based on test data and engineering assessment of corrective action effectiveness.</p> <p>The growth tracking and projection methodology used must be consistent with the methodology described in the SEP and TEMP.</p>
<b>Optional Reporting</b>	11	Description of Current Test Phase	Optional	If the current configuration or test phase provides a better picture of the reliability growth status of the program, specific reliability data related to the current test phase may be provided by the program. This field provides an opportunity to describe the current test phase and why it is different the cumulative reliability reporting	"DT2: Representative mission profile testing on three fully configured test assets"	
	12	Current Test Phase - Actual Cumulative Test Length	Optional	The actual amount of reliability testing conducted for the current test phase, reported as a cumulative number at each quarter; i.e. how many cumulative hours, miles, rounds, etc. did the program actually test the system under the current configuration/test phase.	Positive integer	<p>Express this as a cumulative value from quarter to quarter, e.g. 100 hours planned for both Q1 and Q2 means put in 100 for Q1, and 200 for Q2 since it's cumulative.</p> <p>One value should be entered each quarter as the program progress through its current test phase.</p>

	RGC Data Element Number	Data Element Name	Input Frequency	Description	Examples (non-exhaustive)	Data Input Guidance
	13	Current Test Phase - Cumulative Demonstrated Reliability	Optional	The cumulative reliability of the system demonstrated by the system under the current test phase/configuration. Cumulative is defined as throughout the current test phase	Positive integer or percentage	<p>Express this as a cumulative reliability value from quarter to quarter by dividing the total test length by the total number of failures; e.g. after 500 hours of testing, the program plans for a cumulative reliability of 50 hours between failure which equates to 10 failures for the system (500 hours/10 failures = 50 MTBF)</p> <p>One value should be entered each quarter as the program progress through its current test phase.</p>
	14	Explanation of change to Reliability Threshold	As required	If the reliability threshold value is changed after initial input, provide an explanation for why the change occurred.	"The reliability threshold was changed because...."	Changes to the reliability threshold must be explained and should be traceable to other acquisition documents such as the CDD/CPD, SEP, TEMP, etc.
	15	Explanation of change to Planned Test Length	As required	If the planned test length values are changed after initial input (e.g. the program originally planned for 100 hours of testing and changes the plan to only 50 hours), provide an explanation for why the change occurred.	"The planned test hours for FY13Q4 decreased from 100 hours to 50 hours because..."	Changes to the planned test lengths must be explained.

	RGC Data Element Number	Data Element Name	Input Frequency	Description	Examples (non-exhaustive)	Data Input Guidance
Explanations	16	Explanation of change to Planned Reliability	As required	If the planned reliability values are changed after initial input (e.g. the program originally planned a reliability of 100 hours MTBF and changes the planned value to 50 hours MTBF), provide an explanation for why the change occurred.	"The planned reliability for FY12Q3 decreased from 100 hours MTBF to 50 hours MTBF because..."	Changes to the planned reliability values must be explained.
	17	Explanation of Test Length Deviations	Optional	If the program deviates from the planned test length values, an explanation may be provided (e.g. the program planned for 100 hours of testing but only tested for 50 hours)	"Due to ....., program XYZ only tested for 50 hours as opposed to the 100 hours originally planned."	Deviations do not have to be explained but program may choose to do so.
	18	Explanation of Reliability Deviations	Optional	If the program deviates from the planned reliability, an explanation may be provided (e.g. the program planned for 100 hours MTBF but only demonstrated 50 hours MTBF)	"Due to ....., program XYZ only demonstrated a 50 hours MTBF as opposed to the 100 hours MTBF originally planned."	Deviations do not have to be explained but program may choose to do so.

DAES Group Assignments for 2013

7/12/2013

GROUP	PROGRAM NAME	SERVICE	ACAT	LEAD ORG	RGC	EVENT/DATE	LAST DAES REVIEW
A	C-130J	Air Force	IC	S&TS/AW			May-12
A	C-5 RERP	Air Force	IC	S&TS/AW			Sep-12
A	CH-47F	Army	IC	S&TS/LW&M			Sep-11
A	CH-53K	Navy	ID	S&TS/LW&M		OIPT/Dec-11	May-13
A	Chem Demil-ACWA	DoD	ID	NCB		DAB MS B/Feb-12	
A	E-2D AHE	Navy	ID	S&TS/AW	Yes	IPR DAB/ Mar-11;OIPT/ Feb-11	Jun-10
A	G/ATOR	Navy	IC	S&TS/LW&M	Yes		Mar-13
A	HC/MC-130 Recap	Air Force	IC	S&TS/AW			Sep-11
A	IAMD	Army	ID	S&TS/SW		IPR DAB Sep-12	
A	IDECM: Block 2/3	Navy	IC	S&TS/AW			
A	IDECM: Block 4	Navy	IC	S&TS/AW	Yes		
A	JLENS	Army	ID	S&TS/SW		Over 75% expended, continue full DAES reporting	Jan-09
A	KC-130J	Navy	IC	S&TS/AW			Sep-11
A	KC-46A	Air Force	ID	S&TS/AW			
A	MH-60S	Navy	IC	S&TS/NW			Apr-10
A	MQ-1C UAS Gray Eagle	Army	ID	S&TS/UW	Yes	DAB/May-12	Sep-11
A	MQ-4C Triton (formerly BAMS)	Navy	ID	S&TS/UW		DAB Oct-12	Jun-12
A	MQ-9 UAS REAPER	Air Force	IC	S&TS/UW	Yes	DAB Sep-12	Dec-10
A	NAS	Air Force	IC	C3&Cyber			
A	Ohio Replacement	Navy	Pre-MDAP	S&TS/NW		Report due July. No PM/OSD Assessments Required.	
A	PAC-3	Army	IC	S&TS/SW	Yes		
A	Patriot/MEADS CAP: Fire Unit	Army	ID	S&TS/SW		Over 75% expended, continue full DAES reporting	Sep-12
A	Patriot/MEADS CAP: Missile	Army	ID	S&TS/SW			Sep-12
A	RMS	Navy	ID	S&TS/NW	Yes		Mar-08
A	RQ-4A/B UAS Global Hawk	Air Force	ID	S&TS/UW		MS C DAB Nov-12	Mar-13
A	SBIRS High: Baseline	Air Force	ID	S&I			Jan-13
A	SBIRS High: Block Buy 5-6	Air Force	ID	S&I		SBIRS GEO 5-6 Follow-on Production DAB/Jul 12	Jan-13
A	SM-6	Navy	ID	S&TS/NW		IPR DAB/Mar-12	Oct-11
A	UH-60M Black Hawk	Army	IC	S&TS/LW&M			Mar-11
A	VTUAV	Navy	IC	S&TS/UW			Sep-12
B	AEHF: SV 1-4	Air Force	ID	S&I			Oct-10
B	AEHF: SV 5-6	Air Force	ID	S&I			
B	AGM-88E AARGM	Navy	IC	S&TS/AW			Jun-12
B	AIM-9X Blk II	Navy	IC	S&TS/AW	Yes		



DAES Group Assignments for 2013

7/12/2013

GROUP	PROGRAM NAME	SERVICE	ACAT	LEAD ORG	RGC	EVENT/DATE	LAST DAES REVIEW
B	AMF JTRS	Army	ID	C3&Cyber			Apr-11
B	AMRAAM	Air Force	IC	S&TS/AW			Aug-12
B	B-2 EHF Inc 1	Air Force	IC	S&TS/AW			Jul-11
B	CEC	Navy	IC	S&TS/NW			Jul-11
B	Excalibur	Army	IC	S&TS/LW&M	Yes		Jan-13
B	FAB-T	Air Force	ID	C3&Cyber			Apr-11
B	GBS	Air Force	IC	S&I			Jun-07
B	GMLRS/GMLRS AW	Army	IC	S&TS/LW&M	Yes		Jul-11
B	JASSM: Baseline	Air Force	ID	S&TS/AW			Sep-07
B	JASSM: ER	Air Force	ID	S&TS/AW			Oct-11
B	JDAM	Air Force	IC	S&TS/AW			
B	JSOW: Unitary	Navy	IC	S&TS/AW			Feb-13
B	JSOW: Baseline	Navy	IC	S&TS/AW			Jan-11
B	JTRS HMS	Army	ID	C3&Cyber	Yes	LRIP 2 - Feb-12	Jan-11
B	JTN (formerly JTRS NED)	Army	ID	C3&Cyber		75% complete, continue full DAES reporting	Apr-12
B	MIDS	Navy	IC	C3&Cyber			Dec-08
B	MUOS	Navy	ID	S&I			Jul-12
B	NMT	Navy	IC	S&I			Nov-12
B	SDB II	Air Force	ID	S&TS/AW	Yes		
B	SSC	Navy	IC	S&TS/NW			
B	WGS	Air Force	IC	S&I		July 24, 2012 ADM re-categorized as 1C; Delegated MDA to Air Force	Apr-13
B	WIN-T Inc 2	Army	ID	C3&Cyber	Yes		Apr-11
B	WIN-T Inc 3	Army	ID	C3&Cyber			May-13
C	AH-64E New Build (AB3B)	Army	IC	S&TS/LW&M			Feb-13
C	AH-64E Remanufacture (AB3A)	Army	IC	S&TS/LW&M			Feb-13
C	AWACS Blk 40/45 Upgrade	Air Force	IC	S&TS/AW			
C	B-61 Mod 12 LEP TKA	Air Force	ID	S&TS/SW			
C	CVN 78 Ship	Navy	ID	S&TS/NW			Apr-12
C	CVN 78 EMALS	Navy	ID	S&TS/NW			
C	DDG 1000	Navy	IC	S&TS/NW			May-13
C	DDG 51	Navy	ID	S&TS/NW			Jan-13
C	EA-18G	Navy	IC	S&TS/AW			May-11
C	EELV	Air Force	ID	S&I			
C	F-22	Air Force	ID	S&TS/AW		90% complete but still reporting	

DAES Group Assignments for 2013

7/12/2013

GROUP	PROGRAM NAME	SERVICE	ACAT	LEAD ORG	RGC	EVENT/DATE	LAST DAES REVIEW
C	F-35: Aircraft	DoD	ID	S&TS/AW	Yes		
C	F-35: Engine	DOD	ID	S&TS/AW		Only Cost Assessment required	
C	GPS III	Air Force	ID	S&I	Yes	DAB/Dec-11	May-11
C	GPS OCX	Air Force	ID	S&I		PM Due Aug. OSD Due Sept.	
C	H-1 Upgrades	Navy	IC	S&TS/LW&M			Mar-13
C	JLTV	Army	ID	S&TS/LW&M	Yes		
C	JPALS Inc 1A	Navy	ID	S&TS/AW	Yes	MS C DAB Nov 13	Nov-12
C	JPATS	Air Force	IC	S&TS/AW			May-12
C	LCS	Navy	ID	S&TS/NW			
C	LCS MM	Navy	ID	S&TS/NW			Dec-11
C	LHA 6	Navy	ID	S&TS/NW		IPR DAB/ May-12	Feb-13
C	LPD 17	Navy	IC	S&TS/NW			Jul-12
C	MH-60R	Navy	IC	S&TS/NW			May-11
C	NAVSTAR GPS: Space and Control	Air Force	ID	S&I			Aug-11
C	P-8A	Navy	ID	S&TS/NW	Yes		Dec-11
C	PIM	Army	ID	S&TS	Yes		Nov-12
C	SSN 774	Navy	ID	S&TS/NW			
C	Tactical Tomahawk	Navy	IC	S&TS/AW			Jan-09
C	Trident II Missile	Navy	IC	S&TS/SW			Sep-11
C	V-22	Navy	IC	S&TS/LW&M			Feb-11
GROUP	MAIS PROGRAMS	SERVICE	ACAT	LEAD ORG	RGC	EVENT/DATE	LAST DAES REVIEW
A	DCGS-A Inc 1	Army	IAM	C3 & Cyber		FDD Nov-12	
A	DCGS-N Inc 1	Navy	IAM	C3&Cyber			
A	iEHR Inc 1	DoD	IAM	DCMO			
A	ISPAN Inc 2	Air Force	IAC	C3&Cyber			
A	KMI Inc 2	DoD	IAM	C3&Cyber		MDA - DOD CIO	Jun-11
A	PKI Inc 2	DoD	IAM	C3&Cyber		MDA - DOD CIO	Sep-12
A	Teleport Gen 3	DoD	IAC	C3&Cyber			
A	TMIP-J Inc 2	DoD	IAM	DCMO			
B	CAC2S Inc 1	Navy	IAC	C3&Cyber			
B	DEAMS Inc 1	Air Force	IAM	DCMO			Nov-12
B	Eprocurement	DoD	IAC	DCMO			
B	GCCS-A Blk 4	Army	IAC	C3&Cyber			
B	GCCS-M Inc 2	Navy	IAC	C3&Cyber			
B	TMC	Army	IAC	C3&Cyber			
C	BITI Wired (ITS Inc 1)	Air Force	IAC	C3&Cyber			

DAES Group Assignments for 2013

7/12/2013

GROUP	PROGRAM NAME	SERVICE	ACAT	LEAD ORG	RGC	EVENT/DATE	LAST DAES REVIEW
C	CANES	Navy	IAM	C3&Cyber		MS C Dec-12	May-12
C	GCSS-A	Army	IAM	DCMO		MS C DAB/ Aug-11	Aug-12
C	GCSS-J Inc 7	DoD	IAC	C3&Cyber		MDA - DISA	
C	GCSS-MC LCM Inc 1	Navy	IAM	DCMO			Aug-12
C	IPPS-A Inc 1	Army	IAM	DCMO			
C	JMS Inc 2	Air Force	IAM	S&I		First PM Due in Sept. First OSD Due Oct.	
C	MPS Inc 4	Air Force	IAC	C3&Cyber			
C	NAVY ERP	Navy	IAM	DCMO			Nov-12

Note: Red coloring denotes newly added program or significant program change.

Shaded MDAP programs that are 75% delivered (75% expended if RDT&E only program) or more complete, submit UCR DAES only (UCR does not include PM assessments). No OSD assessments required.

Shaded MAIS programs - No OSD assessments required. (PM assessments are required).

MAIS programs start reporting MQRs the next reporting cycle after MAIS-level funding appears in the PB and the first MAR is submitted to Congress. MAIS programs start reporting DAES the first reporting cycle after MS B. MAIS programs submit close-out DAES and MQRs the next reporting cycle after Full Deployment is declared.

Reliability Growth Curve (RCG) submissions by PMs begin with Group A in October 2013.

Service DAES Reporting Due Dates:

- Group A: January; April; July; October
- Group B: February; May; August; November
- Group C: March; June; September; December

OSD DAES Assessments Due Dates\*:

- Group A: February; May; August; November
- Group B: March; June; September; December
- Group C: April; July; October; January

\*Typically eight (8) working days after Service reports are submitted

ABC List is maintained by ARA/AM.

POCs for this document are:

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