

# **DoD EVMS Interpretive Guide Update**

Presented By: DCMA and PARCA

29 January 2014

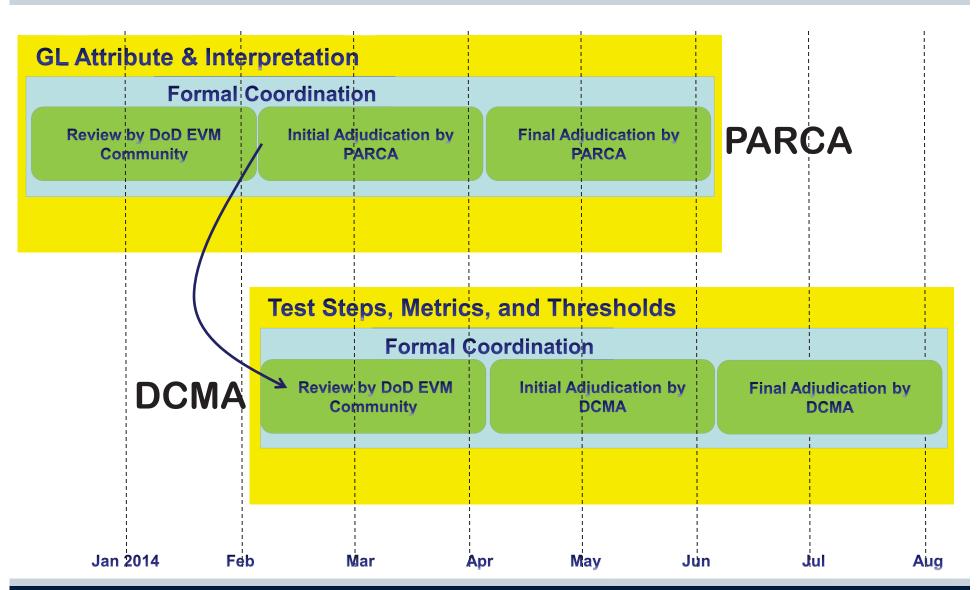


## **DoD GL Interpretation Strategy**

- PARCA (DoD EVMS GL Intent Guide)
  - Definition
  - Intent Statement
  - Attributes
  - Interpretation Discussion
- DCMA (Intent Guide Testing Protocol)
  - Test Procedure (Steps)
  - Test Formula (Metrics)
  - Test Results (Acceptance Thresholds)
- EVMS GL Intent Guide and Testing Protocol is to be considered in its totality
- EVMS GL Intent Guide content will be maintained by DCMA and controlled as a DoD policy by PARCA



## **Notional GL Interpretation Timeline**









# **EVMS** Compliance Goals

- 1. Promote Consistency
- 2. Reduce Complexity
- 3. Eliminate Costs
  - Taking EVMS Compliance from Tax Law to Turbo Tax



# GL Interpretation Formulation Observations

- EVM IPT commentary against GL Attributes:
  - Total Comments: 331
  - Most comments are against GL23 w/ 36 recommendations
  - Next highest number of comments are against GL1 w/ 31 recommendations



# **GL Interpretation Formulation Observations**

		lni	<u>tial For</u> i	mal Co	ordinal	tion In	put by I	Respoi	nse Cat	egory					
	Air Force		Army		DC	DOE		IC		MDA		Navy		Total	
Category	# of Comment s	%	# of Comment s	%	# of Comment s	%	# of Comment s	%	# of Comment s	%	# of Comment s	%	# of Comment s	%	
Intent	0	N/A	0	N/A	0	0.0%	0	0%	0	0%	0	N/A	0	0%	
Attribute	0	N/A	0	N/A	6	10.2%	77	36%	4	7%	0	N/A	87	26%	
Interpretation Discussion	0	N/A	0	N/A	36	61.0%	64	30%	3	5%	0	N/A	103	31%	
General Comments	0	N/A	0	N/A	17	28.8%	72	34%	52	88%	0	N/A	141	43%	
Total	0	0.0%	0	0.0%	59	17.8%	213	64.4%	59	17.8%	0	0.0%	331	100.0%	
	Air Force		Army		DOE		IC		MDA		Navy		Total		
EVMS Area	Air Force		-		DOE		IC								
	# of Comment <u>s</u>	%	# of Comment <u>s</u>	%	# of Comment <u>s</u>	%	# of Comment <u>s</u>	%	Comment	%	# of Comment <u>s</u>	%	# of Comment <u>s</u>	- 1	
Organizing	0	N/A	0	N/A	9	15.3%	44	21%	12	20%	0	N/A	65	20%	
Planning, Scheduling, & Budgeting	0	N/A	0	N/A	27	45.8%	79	37%	38	64%	0	N/A	144	44%	
Accounting	0	N/A	0	N/A	8	13.6%	56	26%	0	0%	0	N/A	64	19%	
Analysis & Management	0	N/A	0	N/A	8	13.6%	34	16%	9	15%	0	N/A	51	15%	
Revisions & Data	0	N/A	0	N/A	7	11.9%	0	0%	0	0%	0	N/A	7	2%	
Maintenance	0	IN/A													



## **Scheduling GLs Discrepancies**

Summary of TURBO testing results with the corresponding DCMA results for Guidelines 6, 7, and 23.

Program level PASS/FAIL has been defined using a 60% Threshold for attributes passed.

Guideline Validation Results											
Guideline	Duaguaga		T	LEGACY							
Guideillie	riografii		Attributes	DRs	Guideline						
	Α		37%	FAIL							
GL6	В	8	37%	FAIL	FAIL	14	FAIL				
GLO	С		37%	FAIL			FAIL				
	D		37% I	FAIL							
	А		50%	FAIL							
GL7	В	4	50%	FAIL	FAIL	4	FAIL				
GL/	С		0%	FAIL			FAIL				
	D		25% I	FAIL							
	А		50%	FAIL							
GL23	В	10	40%	FAIL	FAIL	4	FAIL				
	С	10	50%	FAIL		4	FAIL				
	D		20% 6 <b>0</b> %	FAIL							



### **GL 6 Discrepancies**

- 14 DR's were written against 8 unique issues during the DCMA compliance review
- Turbo identified 24 unique issues
- 11 DRs were against 5 common issues identified by DCMA and Turbo
- 19 additional issues were identified by Turbo
- Of the 5 DRs written by DCMA but undetected by Turbo:
  - 4 are recommended to be associated with other guidelines
  - 1 was immaterial to the attributes and test steps required for compliance



## **GL 6 Discrepancies**

Test	A	В	C	D	Overall	DCMA DR	Turbo
1.1	Р	Р	Р	Р	PASS		
1.2	F	F	F	F	FAIL		
1.3	P	P	P	P	PASS	94	No
2.1	F	F	F	F	FAIL		
2.2	P	F	F	F	FAIL	17, 86	Yes
2.3	P	P	P	P	PASS		
2.4	P	P	P	P	PASS		
2.5	P	P	F	P	PASS		
2.6	P	P	F	F	FAIL		
2.7	F	P	F	F	FAIL	104	Yes
2.8	F	F	F	F	FAIL		
2.9	P	P	P	P	PASS		
2.10	P	P	P	P	PASS		
3.1	P	P	P	P	PASS		
3.2	F	F	F	F	FAIL		
3.3	P	F	F	F	FAIL		
3.4	P	F	F	F	FAIL	45, 99, 102	Yes
3.5	F	F	F	F	FAIL		
3.6	F	F	F	F	FAIL		
3.7	F	F	P	F	FAIL		
3.8	F	F	F	F	FAIL		
4.1	F	F	F	F	FAIL		
4.2	F	F	F	F	FAIL		
4.3	F	P	F	F	FAIL		

Test	Α	В	С	D	Overall	DCMA DR	Turbo
5.1	F	F	F	F	FAIL	2, 19, 84	Yes
5.2	P	Р	Р	P	PASS		
5.3	F	F	F	F	FAIL		
5.4	F	P	F	P	FAIL	2, 19	Yes
5.5	P	P	F	P	PASS		
5.6	P	P	P	P	PASS		
5.7	P	P	P	P	PASS		
5.8	P	P	P	P	PASS		
5.9	P	P	P	P	PASS		
5.10	P	P	P	P	PASS		
5.11	P	P	P	P	PASS		
5.12	F	P	F	F	FAIL		
5.13	P	P	P	P	PASS		
6.1	F	F	P	F	FAIL		
6.2	P	P	P	P	PASS		
6.3	P	F	P	F	FAIL		
6.4	P	P	P	P	PASS		
7.1	F	P	F	F	FAIL		
7.2	F	F	F	F	FAIL		
7.3	P	P	P	P	PASS		
8.1	P	F	P	P	PASS		
8.2	P	P	P	P	PASS		
8.3	P	P	P	P	PASS		



# GL 6 (19/31/50) Comparative Analysis

DEFENSE CONTRACT MANAGEMENT AGENCY

Summary of TURBO testing results with the corresponding DCMA results for Guidelines 6, 7, and 23.

Program level PASS/FAIL has been defined using a 60% Threshold for attributes passed.

Guideline	Drogram	TURBO								
Guideillie	Program	Test Steps	Attributes	Program	Guideline					
	Α	58%	20%	FAIL						
19 Test	В	4.7%	40%	FAIL	FAIL					
Steps	C /	63%	40%	FAIL	FAIL					
	D	58%	60% I	PASS						
	А	55%	28%	FAIL						
31 Test	В	58%	28%	FAIL	FAIL					
Steps	С	61%	28%	FAIL	FAIL					
	D	61%	43%	FAIL						
	А	40%	37%	FAIL						
50 Test Steps	В	40%	37%	FAIL	EAH					
	С	51%	8 50%	FAIL	FAIL					
	D	19%	37%	FAIL						





- DCMA Ops names Shane Olsen to be its EVM Division Director (Richmond, VA)
- Public Release of DCMA FY2014 EVMS Review Schedule
- Discontinuance of EVMS AA/LOA
- Release of DCMA Compliance Review Instruction (CRI) Update
- EVMS Surveillance Pilot @ LMA Ft. Worth, TX



#### **FY2014 EVMS Review Schedule**

#### DEFENSE CONTRACT MANAGEMENT AGENCY

#### **Note: Locations and Dates Subject to Change**

		Quarter 1			Quarter 2		Quarter 3			Quarter 4		
DCMA ORG	October	November	December	January	February	March	April	Мау	June	July	August	September
DCMAO- EVB							GDC4S Taunton, MA		GDBIW Bath, ME			
DCMAO-EVC				Serepta Corvallis, OR		L3 IEC Anaheim, CA				NGIS Rancho Carmel, CA		
DCMAO-EVD						Textron Marine Slidell, LA						
DCMAO-EVM	BAE Sterling Heights, MI						Tekmira Burnaby, BC		URS Richmond, KY		BAE Sterling Heights, MI	
DCMAO-EVO		Nanotherapeutics Alachua, FL			GDAIS McLeansville, NC	Ch2M Hill Inc Tblisi, Rep of GA		PPD Development Wilmington, NC		Austal Mobile, AL		HII-IS Pascagoula, MS
DCMAO-EVT					ITT/Exelis Colorado Springs, CO	Flight Safety Int'l Centennial, CO	URS Publeo, CO Batelle Pueblo, CO	Kratos Colorado Springs, CO				
DCMAO EVV								NG Midlothian, VA				LM Crystal City, VA

Denotes Initial Visit (8)
Denotes Compliance Review (15)