

Agenda (Excerpt from GSAW 2004 presentation) *



Excerpt from GSAW 2004 presentation

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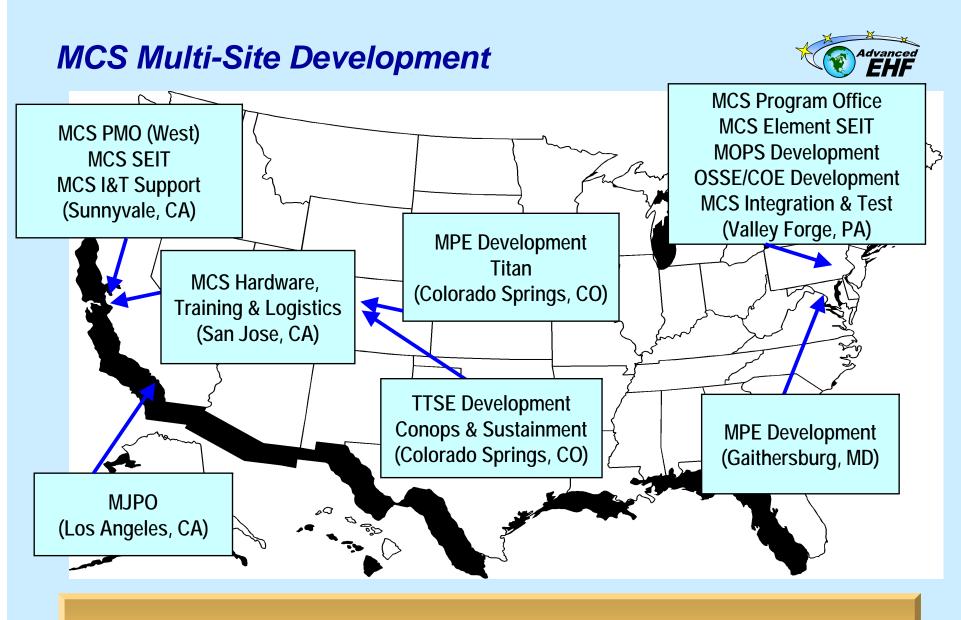
AEHF MCS Startup Strategy

Advanced **EHF**

- Establish Business Rhythms
- Leadership Assessment Template
- Smooth Staffing Ramp-up, "Best Athlete"
- Core Team Firm Fixed Price Training & Mindset
- Proactive Program Planning & Mgmt During
 Transition & Start-up Focused on Execution Plan
- Prime Integration Approach (Deputy on-site, TDY's)
- Definitize Major Subcontracts at Award & Treat as Teammates
- Customer Engagement & Communication
- Senior Mgmt Review & Commitment
- Baseline Change Control Process
- Schedule Management Approach
- Employee Awards Program



Focus on Startup Process Provides Basis for Successful Program



Best athlete approach used independent of location and company

MCS Team Communications

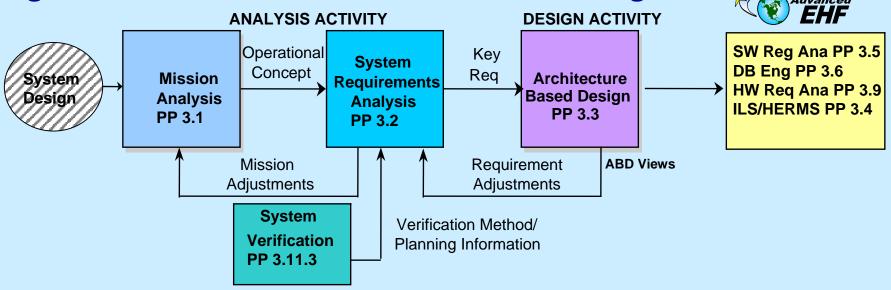
ney
Earned Value Mgt
Issue Resolution
Senior Mgt Review



AEHF MCS Business Rhythms											
Est	Mnt	Pac	MON		TUES		WED		THURS		FRI
0900	0700										
0930	0730		MCS Develo	pment Tagup	, Daily @ 0930-0945						
1000	0800	0700	MCS PMO Weekly				MCS Architects Team		MCS Business		Monthly Program
1030	0830	0730	AEHF PM Telcon				Meeting	Field Coord	Review		Review (Monthly)
1100	0900	0800	AEHF Prg Coord				AEHF	CAMS	User Group	MCS	
1130	0930	0830			MCS Tech S	taff Mtg	Program	Var Rvw	(AMOT)	Techops	
1200	1000	0900	Sub Status	AEHF	AEHF Issues	s / Resolution	Status		AEHF	Transition	TTSE WG
1230	1030	0930	Review	SEIT Issues	Meeting				MJPO	WG (TIWG)	(Biw eekly)
1300	1100	1000	MCS Risk & Opportunity			MCS ERB	MCS Schedule ERB		Tagup	MCS-Term	OSSE WG
1330	1130	1030	Board (ROMB)				(SERB)			WG (3145)	(Biw eekly)
1400	1200		MCS SEIT Staff Mtg		MCS Segme	nt Status	MCS Rsrc.	AEHF SEIT	MOPS WG		CAMS Status
1430	1230	1130	Staff				Intg.(RIMB)	ERB			
1500	1300	1200			MCS Segme	nt Status	MCS lss/Res	s (MIRM)	MPE WG	MCS Archit	
1530	1330		MCS MJPO	Telecon			MCS MJPO	Telecon		WG (AWG)	
1600	1400	1300	MCS SEIT	MIRM (MCS	MCS Staff M	ltg	AEHF Risk	AEHF SEIT	MCS CCB	MCS-Space	MCS SEIT Daily Tagup
1630	1430		daily (1545)	Issue/Res)	Focus Progr	am Review		ASDB WG	MCS CCB	(MSCWG)	
1700	1500	1400	AEHF PM Staff Mtg		(3,3,3,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1		Monthly Operations		A EHF Program CCB		
1730	1530	1430				Review (Monthly)					
1800	1600	1500									

Integrated Business Rhythms - Daily, Weekly, Monthly and Enterprise Level Senior Mgt Oversight





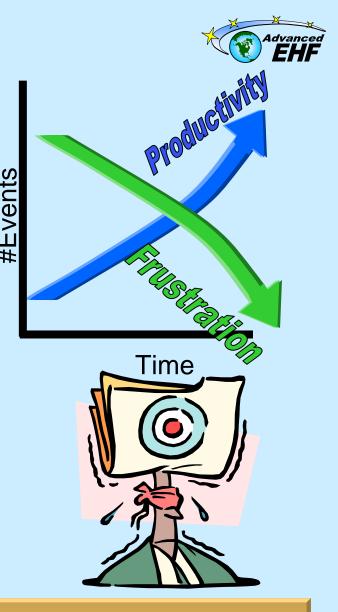
Area	SOP Title
General Process	MCS Engineering Review Board (ERB) SOP
General Process	MCS Action Item (AI) SOP
Verification	MCS Test Readiness Review SOP
Requirement Analysis	MCS To-Be-Determined/To-Be-Reviewed (TBD/TBR) SOP [IPE]
Requirement Analysis	MCS Requirements Trace SOP [IPE]
General Process	MCS Continuous Process Improvement / Lessons Learned (CPI/LL) SOP
Detailed Design	MCS Database (DB) Design, Configuration & Allocation SOP [IPE];
Detailed Design	MCS Security Engineering SOP
Architecture Design	Component Requirements Specification SOP
General Process	MCS Inspection SOP [IPE] (arch,des,code)
Architecture Design	MCS Architecture Design (AD) SOP
Detailed Design	MCS Critical Methods SOP
Verification	MCS Test Sub-Engineering Review Board (TERB) SOP
Detailed Design	MCS Database Validation & Verification SOP
Verification	MCS Regression Testing SOP
Architecture Design	Capability Design Document/ Increment Contract Prep SOP

Initial focus on integrated procedures critical to successful execution

AEHF MCS Lean Event Results

Results: \$ Savings, 100% Reduction in "Frustration"

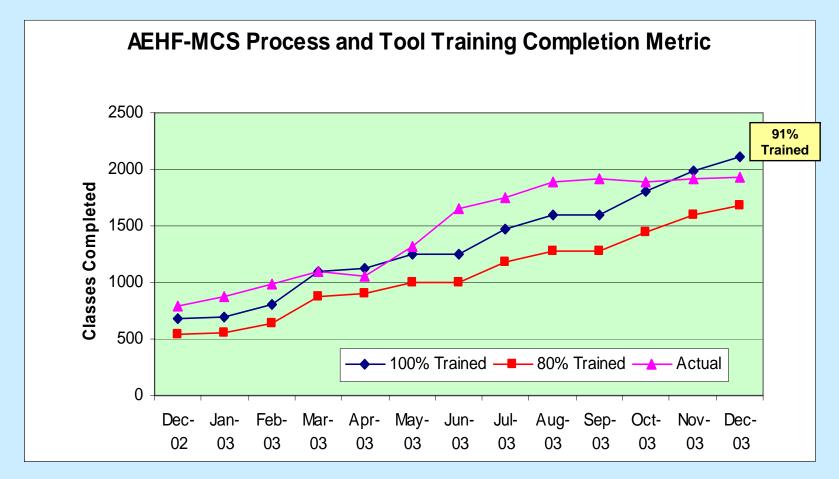
- SA/TAU Lean Event: 62% process improvement
- Program Training Lean Event: 57% improvement
- Internal S/W Increment Contracts Lean Event: 60% process improvement
- MCS Cost and Schedule Lean Event: 16% process improvement
- MCS SW Productivity Value Stream Map:
 5% to 20% Cycle Time Improvement



Implementation of Better, Cheaper, Faster

MCS Training Completion Metrics





All Responsible Engineers and Mega-Executable Leads trained and in place