



NDIA
Automatic Test Committee
Navy/Marine Corps (Air)
Liaison Reports

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CASS Overview

- **RTCASS**

- Final Operational Test report received 10 June 2009
- Met with MALS-14 9 June to present awards for OT support
- IOC is complete for V-22, AV-8B and EA-6B; remaining IOCs are:
 - F/A-18 – October 2009; H-1 – December 2010
- In 2010, will award new production contract for FYs 10, 11 and 12 buys
 - About 40 more stations depending on FMS requirements
- Integrating mainframe CASS High Power rack with RTCASS – will field Feb/Mar 2010

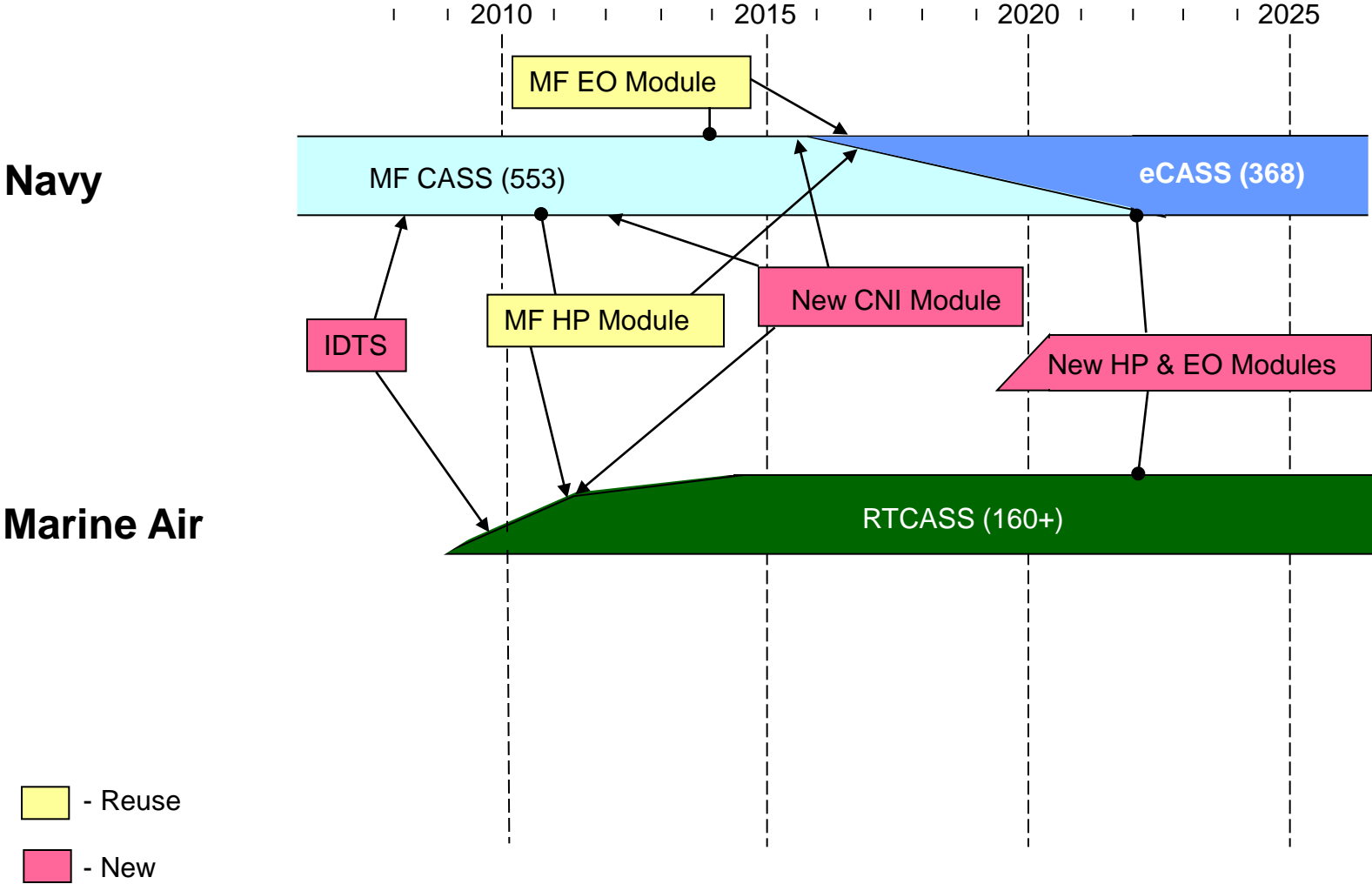
- **eCASS**

- Draft RFP released January 16 '09
- Final RFP released April 1 '09
- Proposal submittals July 1 '09
- Award 4Q CY'09

- **Other News**

- CASS PBL Program received the Secretary of Defense 2009 Large Systems PBL award
- Anticipate award of contract for the new CNI Ancillary Set (CNIAS) production March 2010
- Captain Tim Matthews, currently CO Fleet Readiness Center Southeast, and former CASS Fleet Introduction Team leader in PMA260, was recently selected for Flag.

CASS Program Roadmap



Legacy ATE TPS Offload Status

PHASE I			
ATE		AIRCRAFT	
APM-469	RSTS	S-3	Removed from I-Level
AN/USM-247	VAST	S-3, F-14 E-2	Removed from I-Level
AAM-60 (v)6	EOSTS	S-3	Removed from I-Level; P-3 using (v)2 version
AN/USM-614	ESTS	EA-6B, SH-60, S-3	Removed from I-Level; 2 left at NADEP
AN/USM-403	HATS	S-3	Removed from I-Level
APM-457	TTS HPOC	S-3	Removed from I-Level
AN/USM-604	EETS	AV-8B	Removed from I-Level; 1 left at CNATTU; 2 left at NADEP
AN/APM-446	RSTS	F/A-18, AV-8B	9 Remain at I-Level
AN/USM-629	EOTS	F/A-18	8 Remain at I-Level
OJ-615/ALM	TTS	EA-6B	7 Remain at I-Level
AN/USM-470(V)1	ATS	F/A-18	Removed from I-Level
AN/AWM-23	RFTS	F-14	Removed from I-Level
AN/AWM-23	LFTS	F-14	Removed from I-Level
AN/AWM-23	C&DTS	F-14	Removed from I-Level
AN/AWM-23	CTS	F-14	Removed from I-Level

PHASE II			
ATE		AIRCRAFT	
AN/USM-484	HTS	EA-6B	F/A-18 SH-60
AN/USM-467	RADCOM	EA-6B E-2C	SH-60
AN/USM-429	CATIID	EA-6B	E-2C
AN/USM-470(V)2	TMV	SH-60	
AN/USM-458	NEWTS	AV-8B, F/A-18	
OJ-510/ALM	DTB	EA-6B	
PHASE III			
ATE		AIRCRAFT	
AN/ASM-686 Lot 1	IATS	F/A-18	
AN/ASM-686 Lot 2	IATS	F/A-18	
AN/ASM-608	IMUTS	Various	
A/E24T-205	GACT/GRAD Actuators	E-2C, EA-6B, C-2	
AN/ARM-146A	AN/ARA-63	Various	
AN/ASM-167 & TS-2454A	AS/APC	EA-6B	
CAT IIID/HTS Orphans	OTPS-22	EA-6B	
ARM-200 (Marine only)	IATS	Various	

■ TPS development in-process

■ CASS TPSs being delivered

■ TPS effort completed

Legacy ATE Retirement

- Anticipated completion of removal of I-Level stations:
 - DTB FY 09
 - TMV FY 10
 - IMUTS FY 10
 - ARM-146 FY 10
 - NEWTS FY 10
 - RADCOM FY 10
 - IATS FY 10
 - CAT IIID FY 11
 - HTS FY 11

Emerging Platform CASS TPS Efforts (Direct to CASS)

Platform	Lot	OTPS	I Level/Depot	IOC
V-22	1	9 OTPSs	I	Fielding
	2	7 OTPSs	I	3 Fielding 4 In DEV
	3	4 OTPSs	I	In DEV
	4	TBD	Depot	TBD
Platform	OTPS		I Level/Depot	IOC
AA-1Z/UH-1Y	AWIRT/CWIRT		I	May 2010
	MC/HIADC		I	Oct 2011
	FCC		I	TBD
	MFD/DFD		I	TBD
MH-60R	ACFS		I	Sep 2012
	MMR		I	Jul 2013
	Acoustic Processor		I	Sep 2013
	TCOL		I	May 2014
MH-60R/S	ESM		I	Dec 2010
	MTS		I	Dec 2011
	MTS(TV)		I	Sep 2012

Summary

- **CASS budgets are still well supported by OPNAV and Congress.**
- **Mainframe CASS is in sustainment phase**
 - Support planned through 2015
- **USN investigating alternative SRA test and repair capability**
- **eCASS Proposals in source selection**