



# FAST



## Fleet Assessment Support Tool

Program Brief

28 April 2003



# FAST



## Outline

- Status & Accomplishments
- Requirements
- Implementation Plan
- FTSC Server Installation
- Navy Marine Corps Intranet (NMCI) Process
- ICAV Equipment Lists
- FAST Configuration Control
- Documentation
- Expansion to Other Commands
- Summary



# FAST



## Requirements

- NMCI and TF Web enabled.
- Create 2-Kilos
- Assist in managing assessment visits.
- Order parts using data from SCLISIS, CSMP, FEDLOG, GDAPL and Gold Disk.
- Create file of 2-Kilos for upload to CSMP.
  - Both SNAP and OMMS-NG.
- Write reports to file or printer.
- Store assessment visits data and provide sorting features.
- Interact with legacy databases



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## Status & Accomplishments

- Successfully tested on USS John Paul Jones
- Replaced PVAT on C5RAs on Howard, Peleliu & Decatur
  - 2 Kilos
  - Reports
  - SCLISIS Data
  - Parts
  - Visit Management
  - CSMP Upload
  - EOC Data
  - Training hours
  - C5RA Item #s
- FTSC-identified Priority 1 program changes completed
- FTSCPAC training is ongoing. FTSCCLANT will begin as early as this week
- Software Req'ts Spec & Users Manual complete



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## Implementation Plan

- FAST Version 1.1 will be ready for use May 1<sup>st</sup>.
- FAST is now installed on FTSC server.
- FTSCPAC training will be 95% complete by May 1<sup>st</sup> – additional training is scheduled in May.
- Ready to begin FTSCCLANT training this week.
- Technicians will use ICAV equipment lists when available – otherwise find equipment by HSC.
- SCLISIS & CSMP data for PACFLT surface ships will be placed on FTSC server by May 1<sup>st</sup>.



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## Navy Marine Corps Intranet (NMCI) Process

- Identify Government POC for Access to DADMS\*
- Identify FAST Central Design Authority (CDA), Reference Number & Functional Area Manager
- Government POC Enter Required data into DADMS
- FAST Software resident on FTSC Web Site
- Confirm Web Site Accessible from NMCI Computers
- FAST Software Configuration Baseline

\* Defense Automated Document Management System



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## FTSC Server Installation

- FAST installed on FTSC Test Server.
- Identify Central Design Authority.
- In process of complying with NMCI requirements to move to FTSC operational server.
- Will work with CDA to implement process for installing upgrades.
- Will work with FTSC to implement process for access



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## ICAV Equipment Lists

- Convenient, frequently used lists of equipment compiled to save technicians from looking up equipment by HSC
- Lists will need to be class-specific and include the HSC(s) for each system
- These lists will populate a drop-down menu on the data download screen.
- These lists will be provided by FTSC



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## Documentation

- The FAST Software Requirements Specification has been completed iaw IEEE Standard 12207.
- FTSC provided thirteen documents to be completed for NMCI
  - In progress



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## Expansion to Other Commands

- COMNAVSURFPAC
  - Demonstration Completed 4/2/03 – Feedback/Requirements received
  - Required capability's (e.g. 2-Kilo screening function) - Work in Process
  - FAST implementation on Howard, Peleliu & Decatur C5RA (April-May)
  - FAST to be used on all C5RA and HM&ERAs after April 28th
  - COMNAVAIRPAC
    - Document Requirements – Work in Process. Demonstration - TBD
- COMSUBPAC
  - FAST to be used on Submarine C5RAs and HM&ERAs after May 1st
- INSURV
  - Demonstration Scheduled April 28<sup>th</sup>. “On-Line” Sep 03
- ATG
  - Implementation - TBD



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## Summary

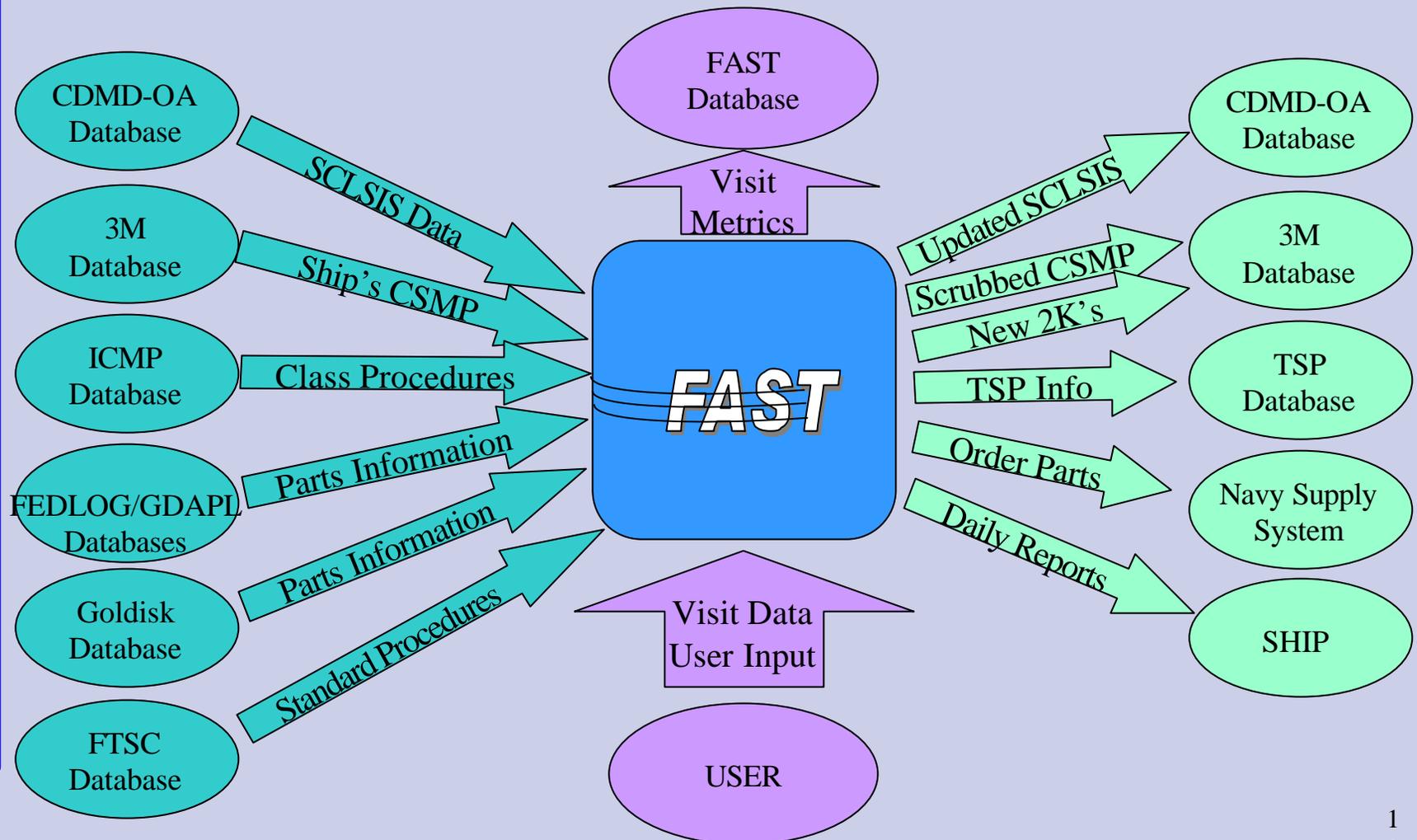
- FAST is currently doing well in testing.
- Plan to have FAST “up” May 1<sup>st</sup> at FTSC PAC and a few weeks later at FTSC LANT
- FAST now resides on FTSC Server
- Working with CDA on NMCI Approval Process
- We will work with other Commands to add features to FAST in order to replace Legacy software



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## Program Overview





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## FAST Configuration Control

- FAST Version 1.0 used on USS Howard & USS Peleliu
- FAST Version 1.1 upgrade will include Pri-1 changes required to support first assessment visit.
- Subsequent Software upgrades will also be released under Software Configuration Control, with documentation and/or training provided, as required.
- Upon establishment of FAST Software Configuration Baseline with CDA, request approval & inclusion into NMCI & TFWeb.



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## FAST DEMO CONOPS

