

# *Sequence of Events*

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- ◆ **DASN (Ships)**
  - Where we were and where we are now (FAR/DFAR vice Section 845)
  - Why we changed to Section 845
  - Major changes in DD 21 RFP
  - Introduces RADM Carnevale as top-level organization chart is put up
  
- ◆ **PEO DD 21**
  - Talks briefly to organization
  - Addresses Sterner Group and Associated Systems
  - Acquisition Reform for the Long Haul - revolution
  - DD 21 required revolutions
  
- ◆ **DD 21 PM and Contracting Officer**
  - Walk through significant parts of the RFP



# Welcome to DD 21 RFP Review

*27 February 1998*

# *Agenda*

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- |             |   |                                     |                       |
|-------------|---|-------------------------------------|-----------------------|
| 0900 - 0905 | Welcome   | CAPT Tom Bush                       | DD 21 PM              |
| 0905 - 0915 | Introduction  | Mr. Mike Hammes                     | DASN Ships            |
| 0915 - 0930 | DD 21 Challenge   | RADM(S) Joe Carnevale, Jr.          | PEO DD 21             |
| 0930 - 1200 | RFP Review  | CAPT Tom Bush<br>Mr. Mike Gutermuth | DD 21 PM<br>DD 21 PCO |
| 1200 - 1400 | Lunch / Breakout Sessions   |                                     |                       |
| 1400 - 1600 | Panel discussion with DASN Ships, PEO DD 21, DD 21 PM and DD 21 PCO |                                     |                       |

# *Innovation*

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- ◆ Innovate: To begin to introduce something new; be creative
- ◆ DD 21 Program used “innovate”
  - 13 times in RFP
  - 2 times in cover letter

## **Read my lips**

*Innovative Companies*  
*Innovative Business Arrangements*  
*Innovative Processes*  
*Innovative Solutions*  
*Innovative Government*



# Welcome to DD 21 RFP Review

Mr. Mike Hammes  
DASN Ships

*27 February 1998*

# *Why Section 845*

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- ◆ Increases industry freedom and technical innovation
- ◆ Facilitates incorporation of innovation in
  - Design
  - Process and product development
  - Manufacturing and construction
- ◆ Expands ability to use commercial firms' products and process

*Significantly improves competitive market  
for DD 21 development*

# *DD 21 Revised RFP*

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- ◆ Two shipyard program
- ◆ Increases industry share of existing funding levels in Phase II
- ◆ Increases work scope in Phases I and II
  - Lengthen period of performance from 9 to 12 months
  - Industry to prepare P-spec
  - Added PSRR
- ◆ Decreases government oversight
- ◆ Prohibits exclusive teaming arrangements
  - Firewalling
- ◆ Includes a single bidder clause

*Enhances opportunity for industry competition*

# *DD 21 Acquisition Organization ASN (RDA) Memo of 25 February 1998*

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## ◆ Background

- Offsite held 20-21 November to determine best organization to execute the acquisition of surface combatants and associated combat systems

## ◆ Establishes PEO DD 21 responsible for

- Development of DD 21
- Major technology development and risk reduction
- Execution of all DD 21 related ATDs

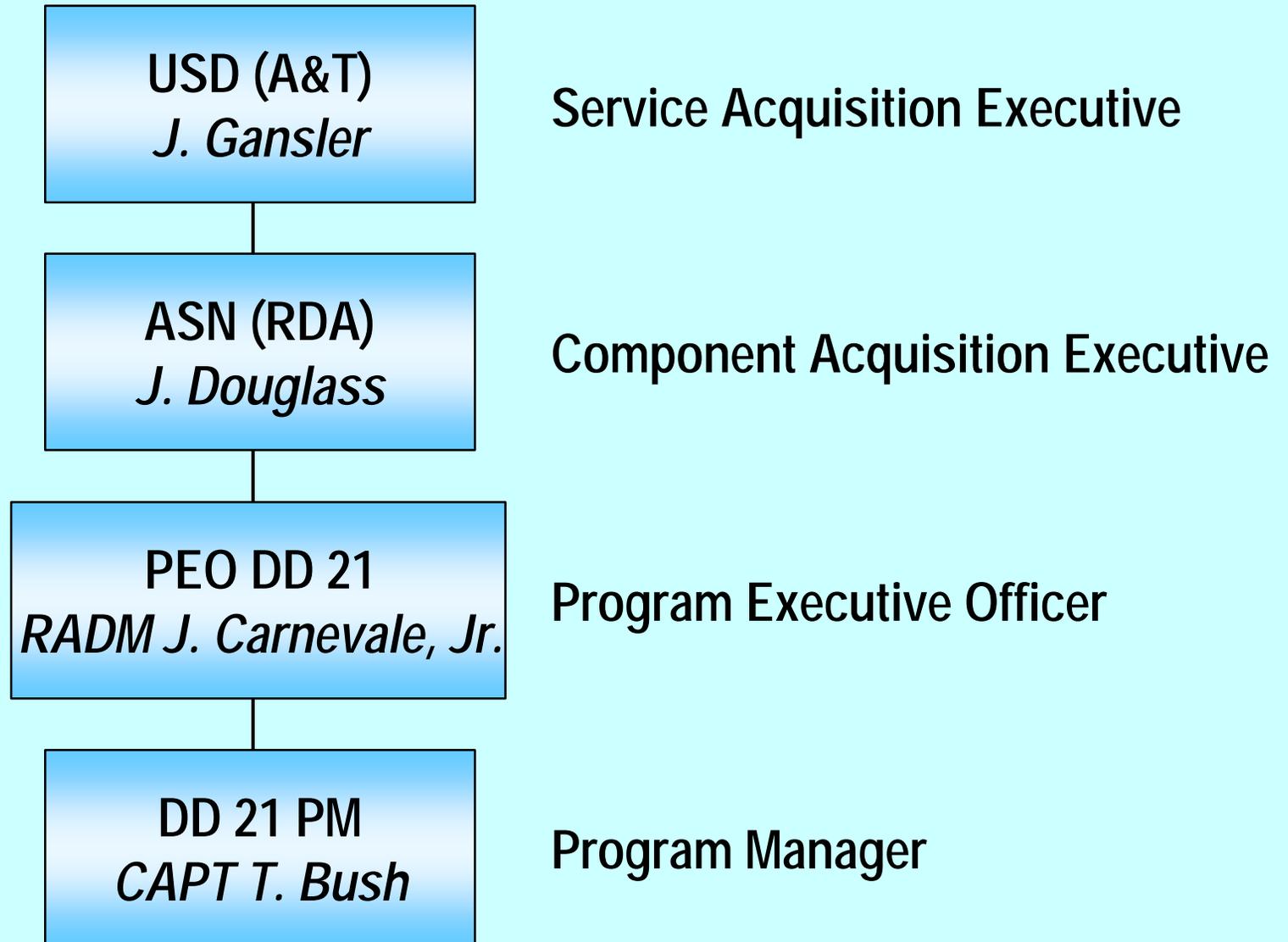
## ◆ Calls for realignment of resource sponsor budget lines

## ◆ Establishes implementation working group to facilitate rapid implementation of reorganization

- Organizational assignments by 20 March 1998
- Implementation to begin by 6 April 1998

# Organization

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# Welcome to DD 21 RFP Review

RADM(S) Joe Carnevale, Jr.  
PEO DD 21

*27 February 1998*

# ***DD 21 Acquisition Organization ASN (RDA) Memo of 25 February 1998***

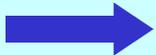
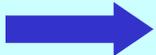
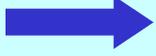
***DD 21 PEO is responsible for:***

- ◆ **Development of major technologies critical for DD 21 to meet required capabilities**
  - VGAS
  - X-Band MFR
  - Volume Search Radar
  - Integrated power systems
  - Selected portions of NWCS
  - Reduced Manning
  - Selected portions of NWCS
  - Selected USW Systems
  - Topside integration
  - Selected ship survivability programs
- ◆ **Execution of all DD 21 related surface ship ATD's**
  - LO Stack
  - High Power Microwave
  - Remote Sensing by Virtual Presence
  - S&T Affordability
  - Concentric Canister Launcher
  - Damage Control Automation
  - Electrically Reconfigurable Ship
  - Ship Human Factors Eng.
  - Multi-mission Broadband Antenna

# *A&T's Acquisition Reform for the Long Haul*

## *-- Partners with Industry --*

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- ◆ **Allows us to acquire equipment and systems**
  - faster       reduced development cycle times
  - cheaper      commercial buying practices
  - smarter     focusing on what we need, not how to do it
  
- ◆ **Makes us focus on life-cycle costs vice unit cost**
  - Best value  focus world-wide, not just nation-wide
  
- ◆ **Calls for revolution in**
  - *business practices* -- integrate small-volume military needs with large-volume commercial needs
  - *logistics* -- hours and days, vice weeks and months
  - *development / deployment* -- 3-5 years cycle time
  - *requirements definition* -- capability-based requirements vice threat-based requirements

# *The DD 21 Revolution*

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- ◆ **Business practices**  Acquisition approach  
Life cycle cost constraints  
Acquisition cost constraints
- ◆ **Logistics**  36 month forward deployment  
Global on-line logistics
- ◆ **Development / deployment**  Fully distributed commercial based architecture
- ◆ **Requirements definition**  Signatures  
Manning  
Network centric warfare