NAVSEA Enterprise Resource Planning
Overview
March 2011

Mark Montella
NUWC Newport ERP Site Implementation Lead

7 Months Until NAVSEA WCF Go-Live
Navy ERP

• What is it?
  - Navy Enterprise Resource Planning is an end-to-end business management system that transforms and standardizes Navy business practices to better serve sailors, marines, and U.S. taxpayers.
  - Focus on Financial, Workforce Management, and Acquisition Functionality

• Why at NAVSEA?
  • Standardizes our business processes
  • Integrated visibility between GF and WCF to enable efficiencies
  • Key enabler for the Navy to achieve financial auditability
  • Near real time visibility of transactional data

• ERP is NOT about IT its about how business is done
  • Helps us break down and eliminate legacy stovepipes
  • Reduces risk and costs associated with maintaining disparate legacy IT infrastructure
  • Provides the ability to streamline and integrate Navy core business functions and processes
What doesn’t change

• Core tasking and business operations don’t change, however…
  – …They Will Conform to Existing Regulations and Enterprise Requirements
• Contractors who use existing Navy business systems to do their job today will be able to access Navy ERP to do their job post ERP go-live

What does change

• Business processes among the WFC and Navy will be standardized
  – Jobs won’t change, how we do them will
• Many of our tailored legacy business systems will go away
• Processes – i.e. transaction based, integrated, controlled
• Learning curve – Mandatory role based training
• New Terminology – i.e. private industry terms
• Transparency – i.e. all in chain of command can access data
• Teaming – i.e. forces entities to communicate & work together

It’s Coming! Preparation is key!
Navy ERP Functions

- **Financial Management**
  - Standardized Finance, Accounting, Budgeting Capabilities
  - Controlling & Reporting of Costs
  - Plant, Property, Equipment Accountability
  - Public Sector Management
  - Automated Financial Postings

- **Materials Management**
  - Procurement
  - Material Requirements Planning
  - Inventory Management
  - Warehouse Management
  - Environment, Health, and Safety

- **Acquisition & Program Management**
  - Work Breakdown Structures and Activities
  - Total Visibility of Program, Dollars, Tasks, Resources
  - Earned Value Management Capability

- **Wholesale & Retail Supply**
  - Enterprise-Wide Forecasting
  - Supply & Demand Planning
  - Business-to-Business Procurement
  - Total Integration with Plant Supply

- **Workforce Management**
  - Organizational and Personnel Data Management
  - Time and Labor Data Management
  - Training Event Management
Division Newport Systems That Will be Replaced by Navy ERP (Partial Listing)

- Enchilada - Partial
- DOTS
- SLDCADA
- ILSMIS - Partial
- CAS
- SOS
- DI FMS
- WPM
- STARS
- TEAM
- ALTP
- Mandatory Training (Web Based)

None of our existing “legacy” contracting support systems (SPS, eCRAFT, SEAPORT and ATS) will be replaced by Navy ERP
ERP Implementation Time Line

Working Capital Fund Sites will Go-Live With NERP on 1 October 2011
Plan
NAVSEA WCF Roadmap

<table>
<thead>
<tr>
<th>FY 2010</th>
<th>FY 2011</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct</td>
<td>Nov</td>
<td>Dec</td>
</tr>
<tr>
<td>Jan</td>
<td>Feb</td>
<td>Mar</td>
</tr>
<tr>
<td>Apr</td>
<td>May</td>
<td>June</td>
</tr>
<tr>
<td>July</td>
<td>Aug</td>
<td>Sept</td>
</tr>
</tbody>
</table>

1. NAVSEA WCF Navy ERP Workshops
2. Impact Analysis and NAVSEA Navy ERP Handbook Update
3. Role Mapping Pilot and Preliminary WCF Role Mapping
4. Role Assessment
5. Role Mapping
6. Role Maintenance
7. Training Material Localization
8. TTT
9. End User Training

- Business Transition Plan (BTP) Development
- Cutover Planning
- WFM Conv
- Manual Intern Business Transition Processes
- Closing & Validation (Business & Financial)
- Catch Up

- NAVSEA
- WCF
- Navy ERP
- Joint

Mock 1
Mock 2
Mock 3
Cutover Practice
Go Live Conv

8 January 2010
DRAFT v3
# Cutover Schedule

## Oct Deployment
- 10/1 Start
- 10/7 +7

## Nov D+1
- 11/11 +41
- 11/16 +46
- 11/19 +49
- 11/29 +59

## Dec D+2
- 12/09 +69
- 12/16 +76

## Jan D+3

### Legacy Close
- Projects
- Sales Orders
- PR/PO
- GR / SES / Invoice
- F110
- FI-GL
- RRB
- FY11 Yr End Close

### FY12 Yr End Close
- FMO \ DFAS Validation

### FY12 Outgoing Funding, MILSTRIP, PCARD, & Travel
- 6 Days

### FY12 Goods Receipts / Service Entry Sheets
- 7 Days

### FY12 SPS Goods Receipts / Service Entry Sheets
- 3 Days

### FY12 SPS Catch Up – Non SAP
- 5 Days

### FY12 SPS PR/PO Catch Up
- 3 Days

### FY12 & Prior IFD
- 5 Days

### FY11 & Prior IFD
- 6 Days

### FY10
- 7 Days

### FY12 SPS PR/PO Catch Up
- 29 Days

### Business Validation
- 6 Days

### Start Time Entry Echelon III
- 11/19 (PPS)

### Data Conversion (FY11 Period 12)
- 7 Days

### Catch Up (FY12 Periods 1 and 2)
- 3 Days

### Business Validation
- 6 Days
• **Issue:**
  - Quantity of historical levels of contract actions (and other business system transactions) normally generated during the Transition/Cutover period may risk ability to meet anticipated 15 Dec ERP FOT date

• **Goals:**
  1. Minimize number of transactions generated during Transition/Cutover to reduce manual load effort
  2. Initiate and award current contract actions prior to Transition/Cutover to better support Mission Critical requirements during Transition/Cutover
“Mission Critical” has been defined for the enterprise and promulgated in a letter signed by Admiral Wears and Admiral Shannon (2 March 2011).

Mission critical transactions are defined as:
- An urgent requirement in support of the overseas contingency operations;
- A critical fleet and/or Marine Forces operational requirement; and
- A critical safety issue
Mission Critical Timelines

- **P-Card Training**
  - 20 Aug

- **Full Operational Tempo (FOT)**
  - 2 Dec

- **Travel**
  - 20 Sep

- **PR/PO**
  - 18 Nov

- **FOT**
  - 1 Oct

- **FOT**
  - 2 Oct

- **FOT**
  - 29 Nov

- **FOT**
  - 20 Sep

- **FOT**
  - 16 Nov

- **General Mission Critical**
  - 16 Dec

**Mission Critical Start**

- **Function FOT**

**DRAFT**

February 2011
Rumor Control:

- RUMOR: Given the N-ERP acquisition cut off schedule, no contract awards will be made during Transition/Cutover period.

FALSE: “Awards” that have been determined Mission Critical will be made throughout the Transition/Cutover period.

All current and new contract requirements will be serviced as they are today throughout ERP implementation!!!!!!!
What does this mean for awards?

- Acquisition cutoff dates to ensure FY11 award have been established
- Awards that have been determined Mission Critical will be made throughout “The Brown Out Period.”
- Non-Mission Critical will be worked up to the point of award and awarded after “The Brown Out Period” Oct 1, 2011, until FOT.
Preventing Mission Critical

Overarching Objective: To be proactive in the timely execution of contract transactions to maximize continuity of support throughout the transition period

The following guidance has been provided to the NUWC workforce to minimize Mission Critical impacts:

- Review current task orders and contracts that are incrementally funded and ensure additional funds in place prior to the transition period
- Where possible extend existing task orders to cross FY11/FY12 fiscal years
- Put new task orders in place now that will span FY11/FY12 fiscal years
- For new FY12 purchase/task orders without FY12 funds in hand, put them into the system now as unfunded to expedite award when funds are received
- Stock up on office supplies and other materials to have resources on hand (i.e. paper, pencils, toner) during the mission critical and/or transition period
What can the Contracting community do to help minimize impacts?

- **Service providers:** Submit timely invoices
  - Invoices received after 1 October 2011, may experience a delay in processing
- **Talk with your government POC to ensure that they are aware of the mission critical time frame and are proactively taking action to minimize impacts**
- **Material/supplies:** Ship as much as practicable to be received by NUWC not later than 30 August 2011 in order to facilitate receipt and invoicing prior to our transition to Navy ERP

**Do not work at Risk!**
# Acquisition Cutoff Dates to Ensure FY11 Award

**Large Contract/ Negotiated Order(s)**

<table>
<thead>
<tr>
<th>Amount Range</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;700K</td>
<td>180 days</td>
<td>4/3/11</td>
</tr>
<tr>
<td>700.1K - 12.5M</td>
<td>240 days</td>
<td>2/2/11</td>
</tr>
<tr>
<td>12.5 M - Base Threshold (PHD - $50M)</td>
<td>270 days</td>
<td>1/3/11</td>
</tr>
<tr>
<td>&gt;Base Threshold</td>
<td>360 days</td>
<td>10/1/10</td>
</tr>
</tbody>
</table>

**Grants**

<table>
<thead>
<tr>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact the contracting office</td>
<td>Situational</td>
</tr>
</tbody>
</table>

**SAP**

<table>
<thead>
<tr>
<th>Amount Range</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;25K</td>
<td>60 days</td>
<td>8/1/11</td>
</tr>
<tr>
<td>25.01K - 150K</td>
<td>90 days</td>
<td>7/1/11</td>
</tr>
<tr>
<td>&gt;$150K - 6.5M (Commercial-Test Procedures-Past Performance &amp; Price Only )</td>
<td>90 days</td>
<td>7/1/11</td>
</tr>
<tr>
<td>&gt;$150K - 6.5M (Commercial-Factors Other than Past Performance &amp; Price)</td>
<td>120 days</td>
<td>6/2/11</td>
</tr>
</tbody>
</table>
### Acquisition Cutoff Dates to Ensure FY11 Award contd.

<table>
<thead>
<tr>
<th>BPA Call</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any amount</td>
<td>30 days</td>
<td>9/ 1/ 11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SEAPORT</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under Base Threshold</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(PHD $50M)</td>
<td>200 days</td>
<td>3/ 14/ 11</td>
</tr>
<tr>
<td>Over Base Threshold</td>
<td>270 days</td>
<td>1/ 3/ 11</td>
</tr>
<tr>
<td>&gt;100M</td>
<td>360 days</td>
<td>10/ 1/ 10</td>
</tr>
<tr>
<td>Incremental Funding Mods</td>
<td>30 days</td>
<td>9/ 1/ 11</td>
</tr>
</tbody>
</table>
### Acquisition Cutoff Dates to Ensure FY11 Award contd.

<table>
<thead>
<tr>
<th>Supplies</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSA</td>
<td>60 days</td>
<td>8/1/11</td>
</tr>
<tr>
<td>Services</td>
<td>90 days</td>
<td>7/12/11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mod in Scope</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incremental Funding</td>
<td>30 days</td>
<td>9/1/11</td>
</tr>
<tr>
<td>Mod in Scope</td>
<td>45 days</td>
<td>8/16/11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outside of Scope</th>
<th>See New Procurement Cut-Off</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>DO/TO Existing Priced IDIQ</th>
<th>Lead Time</th>
<th>PR Submission Cut-Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competitive DOs against MACs</td>
<td>90 days</td>
<td>7/1/11</td>
</tr>
<tr>
<td>DO</td>
<td>30 days</td>
<td>9/1/11</td>
</tr>
<tr>
<td>TO</td>
<td>60 days</td>
<td>8/1/11</td>
</tr>
</tbody>
</table>

**Purchase Card (P-card) Purchases**

- **Mission Critical from August 20, 2011 through December 16, 2011**
FY11 Cutoff Dates Cont’d

• What the cutoff date means: According to Newport head of Contracting: “an acceptable purchase request must be in the hands of the contracting office on or before the cut-off date.”

• This means that funding document must be sent, accepted, CON/JON structure established, and requisition submitted in acceptable format to make cutoff date
Summary

- Navy ERP is an integrated business management system that updates and standardizes Navy business operations and provides business transparency.
- Navy ERP is going Live @ Warfare Center Sites Oct 2011 (FY12).
- Benefits to NAVSEA and the Navy:
  - Auditable Financial Statements
  - Standardized Business Processes for the Navy
  - Better Planning and measurement
  - Data Transparency
- Business Functional Areas being impacted:
  - Program/Project mgmt, Budgeting and Financial mgmt, Asset and Supply mgmt, and Workforce mgmt.
- Support contractor workforce will have access to Navy ERP to conduct business transactions as they do today.
- Training will be provided to both government and contractor personnel.
- Contracts is the business area with the least amount of impact by Navy ERP.

Goal: Minimal disruption to WFC business operations.
Where Can You Get Navy ERP Information?

NAVY ERP PROGRAM
AT NUWC DIVISION NEWPORT

November 2011 - Be Prepared!
NAVSEA Enterprise Resource Planning (ERP)

Countdown to Newport GO Live...
254 days, 15 hours, 39 minutes, 9 seconds

What is Navy ERP?

Navy ERP is an integrated business management system that updates and standardizes Navy business operations, provides financial transparency and total asset visibility across the enterprise, and increases effectiveness and efficiency.

NAVY ERP @ NAVSEA
ENABLING BUSINESS SUCCESS

Word of the Week
Project Systems Module (PS)
Definition: Module of Navy ERP that includes project initiation, cost planning, revenue planning, and labor and materials expenses.

ERP Monthly Article
ERP Monthly Cartoon
Word of the week
News of Interest

ERP Calendar

POC:
Mark Montella

Dear [Recipient],

I hope this message finds you well. I wanted to provide you with an update on the Navy ERP program. As you know, we are moving towards the final implementation phase, and I wanted to share some key points with you.

1. **Countdown to Newport GO Live:**
   - We are now 254 days, 15 hours, 39 minutes, 9 seconds away from the launch of Newport GO Live. It's important that we all stay prepared and informed.

2. **What is Navy ERP?**
   - Navy ERP is a comprehensive system designed to streamline our business operations. It integrates various modules to provide financial transparency and asset visibility, enhancing overall efficiency.

Please feel free to reach out if you have any questions or if there's anything else I can assist you with.

Best regards,

[Your Name]