



NBC Defense Systems Process Workshop (14-18 July 2003)

Date: July 15, 2003

Organization: PM, NBC Defense Systems

Host: Dennis Litalien @ Battelle Facilities in Albany, GA

Attendees: Please refer to meeting roster prepared by Mr. Ken Harper (Battelle)

Objective/Purpose:

- Examine, review and document business processes relative to Reconstitution and Centralized Management of NBCD equipment
- Review current NBC Defense Systems processes for in-garrison and deployed scenarios relative to asset management and overall TAV
- Work Products: Define Contract Logistics Support (CLS) Support Requirements
Concept of Operations leading to IT Architecture

Tuesday, 15 July 2003

0800 Kick-off (Mr. Litalien)

Mr. Litalien welcomed everyone and underscored the focus of the effort: Enhance the Marine Air Ground Task Force's (MAGTF) ability to deploy, fight and win on the NBC battlefield

0805-0825 Welcome Aboard (Mr. Hart)

Mr. Hart requested introductions and then commenced his comments. He communicated that Mr. Bryce has given him the oversight of this effort – Consolidated Management. Mr. Hart encouraged everyone to focus this week. Near-term milestones are being reached (e.g., FMF deadline for COA comments on 15 July 2003; MROC Review during early August rather than mid-September). He identified facilities as a 'long pole in the tent'. He encouraged teamwork to achieve the solution. When we leave we need to have a process with which we move forward. We are going to use the JSF WMS/Web DEMP to begin in support of immediate efforts. IPT in-process in Hawaii for return of gear. Facility is already 'stood-up' with appropriate support equipment and cal/maint equipment (incl mask fit support equipment). Field protective gear will not be a part of the Consolidated Storage Facilities (CSF) approach.

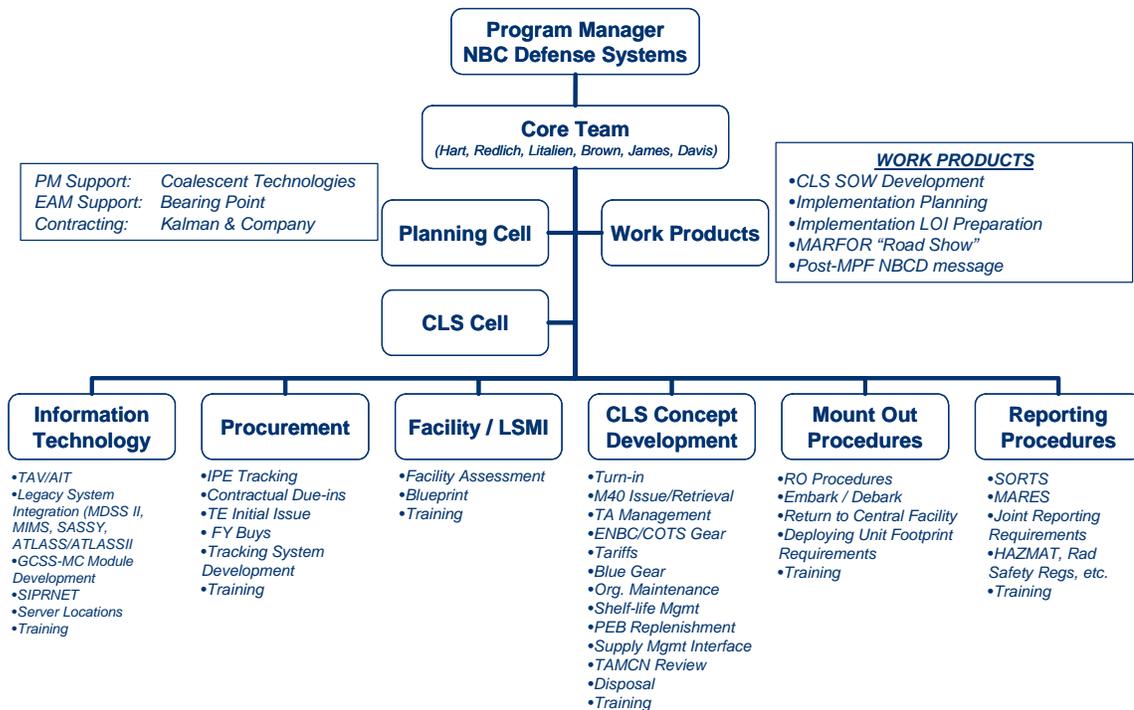
Identify additional resources required. Must have a package by Friday. Mr. Hart has a requirement to go back to Mr. Bryce on Monday, 21 July 2003.

Don't be bashful. Don't get wrapped around the axle. It is integrated and must come together. Analysis and Business Case Study? Doesn't need to be a 100% solution ... get to 90% with changes able to be made. There will be follow-on process work, get a chunk of it done right now.

How are we going to do this consolidation, how are we going to stand up the MEFs, Don't forget training. Thank you for coming.

0815 Introductions (See Roster Listing at end of this document)

Mr. Litalien briefed the Consolidated Management Team structure:



Mr. Litalien described the reason for sub-groups and identified these as the task ahead for the Sub-IPTs' efforts. This week will help flesh out the follow-on work necessary

Mr. Litalien reviewed the agenda for the day.

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| ▪ 0800 | Kick-off | Mr. Litalien |
| ▪ 0805 | Welcome Aboard | Mr. Hart |
| ▪ 0815 | Introductions | |
| ▪ 0825 | Workshop Organization & Agenda Review | Mr. Litalien |
| ▪ 0845 | Background Briefing | Mr. Litalien |
| ▪ 1000 | -- BREAK -- | |
| ▪ 1015 | Web-based DEMP | GySgt Wilson |
| ▪ 1130 | -- LUNCH -- | |
| ▪ 1230 | Reconstitution/Centralized Management | Mr. Redlich |
| ▪ 1430 | -- BREAK -- | |
| ▪ 1445 | General Discussion | |
| ▪ 1600 | Sub-IPT Assignments & Planning | Mr. Litalien |
| ▪ 1630 | Wrap-up | Ms. Clements |
| ▪ 1700 | Adjourn | |

The agenda for the next two days will be similar:

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- Wednesday/Thursday – 16-17 July 2003
 - 0800 Process Mapping Tutorial
 - 0845 Sub-IPT Breakout Meetings
 - IT/Total Asset Visibility (TAV) Concept (Mr. Litalien)
 - CLS Concept and Mount-Out Procedures (Mr. James)
 - Facilities, Reporting, and Procurement (Mr. Brown and Mr. Davis)
 - 1130 Lunch
 - 1700 Out-brief to entire group
 - Friday - 18 July 2003
 - 0800 Workshop Review Mr.
Litalien
 - 1100 Wrap-up
 - 1200 Adjourn

Mr. Bob James asked what the 'product' required at the end of the week actually was. Mr. Redlich defined the product as an Implementation Plan including operational processes (turn-in through disposal). Once operational processes are defined, the information technology and associated IT architecture may be defined.

Other items: This workshop is mostly about how to handle stuff as it comes in. Assets = Consumables, Secondary Repairables, PEI. If you buy it, track it. To date, Consequence Management assets have not been part of current CSF business case per Bob James. Jack Hart asked about visibility of assets to manage CBIRF, etc., Even though CBIRF is not anticipated to be part of the CSF concept and how will visibility of their assets be accounted for. This is a hot-button for Mr. Bryce.

CW05 Curry recommended a call-back scenario as answers to questions raised are not present in the room.

0900 BREAK

0915 USMC TAV (Mr. Litalien)

Mr. Litalien took the entire group through an overview of current efforts for NBC Defense Systems TAV. He offered electronic copies of his brief to the audience. A small aside occurred regarding the background for JSF WMS and Web DEMP. The ground rule to use these two systems in concert to address interim TAV was restated.

0935 BREAK for next segment setup

1015 Web-based DEMP (GySgt Wilson)

Mr. Mike Webb (NS Software) presented overview of the enhanced product. Details may be found in the briefing charts accompanying these minutes.

GySgt Wilson deferred questions of "which system should be used when" to the Sub-IPT session. Have all NMCI needs/requirements/restrictions been met? What are the remote access and PKI considerations? File sizes? All these questions and more were deferred to the IT Sub-IPT. User requested patches/enhancements

The audience requested that information regarding expiring lots or other 'trouble' be automatically downloaded to the unit level. The Web DEMP is capable of issuing gear to individual Marines.

One-way integration (download only) with JSF WMS is supported but not tested at this time. Transaction history (who made what change when) may be required. Systems development will follow policy definition, process mapping, and procedure writing. Existing tools will be implemented as appropriate based on the IPT effort.

1045 BREAK for Demo setup

1015 Web-based DEMP Demonstration (M. Webb & GySgt Wilson)

This is an inventory management tool. Mr. Mike Webb (NS Software) presented a demonstration and was supported by GySgt Wilson who elaborated in various areas.

130 -- LUNCH --

1230 Reconstitution/Centralized Management (Mr. Redlich)

Doug Redlich convened the meeting and began his presentation on the subject. The brief presented was the same brief used by Mr. Bryce at PPO on 16 May 2003. Following the PPO briefing, the briefing package was sent to the MARFOR for review and COA selection. Reconstitution and Centralization concept was established to reduce the logistical burden placed on using units by consolidating the assets in strategic locations and performing management, maintenance and disposal of those items. This is a paradigm shift regarding the way NBCD assets are managed.

Mr. Bryce stood-up a logistics assessment IPT to evaluate and recommend solutions regarding the concept. Mr. Bryce directed logistics assessment to reduce burden on units from the field. Initial SAG brief 27 Feb 2003; ILA and AOA initiated. The MARFORs will select one of the three final COAs or a modified version. Mr. Bryce wanted to reiterate the long lead times associated with reconstitution based upon the industrial base capability. In the future there will be ties between the Marine Corps and Homeland Defense agencies. (future contingency assets).

Assumptions

- Initial demand exceeds production capacity
- Pending timeline, newly fielded equipment may be used to replace legacy items
- TE will not be achieved within the next four years
- TE masks and associated test equipment will not be managed in a centralized environment.
- In Hawaii, the CIF and the Consolidated Facility are co-located. The units do not own the masks.
- Shelf life management will be performed by the experts at the consolidated facilities.

Question (Jack Hart). All of the capabilities to manage and maintain the masks will be housed at the consolidated facilities, so why wouldn't we keep masks there?

LBI uses VISTA and Marine Corps uses DEMP to manage NBCD assets. (What is LBI?)

Question: will Albany still maintain war reserves? Answer (Mr. Hart): yes

Doug: You are centralizing a units TE. War reserves will be handled as they are today and identified in the TAV concept.

Sam Reding qualified the advantage of centralization by describing a recall event that occurred in Jan 2002 where lots of suits were determined to be code H and all assets needed to be tested. His facility was able to identify and ship all of those assets to the lab in a few weeks while the operational forces took many months.

Training Allowances

Sam Reding: There are two types of training gear; individual and organizational. Each is handled differently.

Doug: If a unit mounts, it will take its combat stock of TA and supplement the remainder with available assets at the CSF

Jack Hart: What is the best way to do this for the Marine Corps overall? We realize every MEF does it a little differently, but need to come up with an acceptable % solution to move forward.

Need to develop standards units can operate from and develop SOP. Training gear NSNs should be standardized throughout the Marines. Individual and team training assets are available at that level. Where gear should be drawn needs to be addressed in the IPTs

Cons of CSF

- Unit ownership
- Asset availability
- O&M Funds
- Asset Vulnerability - Lots of equipment in one location
- Training Allowance (T/A) -Who gets what and how much?
- Process for reporting readiness by unit on SORTS
- MARFORES has an effective method for reviewing SORTS -May not work well for operating forces - Initial SORTS and sustainment SORTS

COA1 – not being considered as a solution. MROC brief due to Mr. Bryce by Wednesday, July 17. PAC decision will be COA 2 with satellite sites and will not allow any storage at Fort Worth. LANT decision ?

COA2 – presented with no input/response

COA3 – MARFORs do not want long term storage at Fort Worth. Initial reconstitution will occur at Fort Worth with a phased facility stand-up occurring over time

Mr. Bryce wants initial issue fieldings to go to Fort Worth for initial tagging and establishment of requirement for requests. Does the MEF commander have control over the facilities located on his base? The IPT will determine and address. The assets in the facilities belong to the MEF commander and he has the liberty to determine how the assets are moved/assigned.

LANT and PAC have recommended a modified COA using elements of 2 and 3. LANT is looking at COA2 modified. Express requirement to perform feasibility studies and determinations that will take some time. PAC will find building(s) as required when plan is put into action. IIIMEF wants to do Hansen Iwukuni, and Kanehoe Bay. They will grow into Pendleton and 29 Palms.

The groups need to define terms and standardize them. Glossary of Terms

Mr. Redlich needs to explain Central Management from a top-down approach. Central Management is the management of NBCD gear from the SYSCOM level (Jack Hart defined)

1430 -- BREAK --

1515 Business Process Workshop Tutorial

Dennis Litalien introduced Ms. Cathy Clements. Please see appropriate electronic briefing.

1600 Sub-IPT Assignments & Planning (Mr. Litalien)

Dennis Litalien reconvened the meeting to discuss the IPT sub group configuration and participation. He identified the objectives for each team, provided the roster for each Sub-IPT (see Sub-IPT minutes). The output of this workshop will support the development of the CLS SOW, Implementation Plan, MARFOR "Road Show", and Post MPF NBCD Message.

1645 Adjourn