

**BRAC 2005**  
**Technical Joint Cross-Service Group (TJCSG)**  
**Meeting Minutes of 27 January 2005**

Dr. Sega chaired the meeting. The agenda is enclosed in attachment 1. The list of attendees is enclosed in attachment 2. Read ahead materials for the meeting are enclosed in attachment 3. The primary objective for the meeting was to review the impediments to the COBRA runs for each of the subgroups and approve assumptions or additional actions to ensure timely completion of the scenario analysis. Also, the TJCSG was to review the overall end state of the technical infrastructure after a result of the TJCSG candidate recommendations. The agenda topics are listed below in the order in which they were covered. The key points, decisions and action items from the meeting are as follows:

**Innovative Systems Impediments to COBRA Runs – Dr. Schuette**

**Key Points:**

- The TECH-0040 candidate recommendation package has gone forward to the ISG.

**Decisions:**

- Criteria 8 data will be requested by the subgroups once the baseline COBRA runs are complete.
- Tyndall and Hanscom will be removed as a donor and receiver site, respectively for TECH-0040.

**Enabling Technologies Impediments to COBRA Runs – Dr. Berry**

**Key Points:**

- The candidate recommendation write-up for TECH-0032 is almost ready to submit to the General Counsel for review.
- The TECH-0020 COBRA run is complete. The General Counsel is currently reviewing the candidate recommendation package.

**Decisions:**

- The General Counsel wants a complete list of all military value and capacity scores for the specific “bin(s)” involved in each scenario for the candidate recommendation packages.

Weapons and Armaments Impediments to COBRA Runs – Dr. Higgins**Key Points:**

- The COBRA runs for TECH-0002 and TECH-0018 will be split into 4 pieces (receivers). Currently, COBRA cannot do a complete run of the entire scenario and the merge tool is not expected to be available until next week.
- The Army has competing scenarios involving Watervliet. One Army scenario is to close Watervliet, and another is to canton Watervliet. The Army cantonement scenario conflicts with TECH-0018 which would move workload from Watervliet to Picatinny.
- For TECH-0002 and TECH-0008, additional COBRA assumptions were presented.

**Decisions:**

- The subgroup will determine which one of TECH-0018, TECH-0002, TECH-0019 and TECH-0043 they will proceed with after the baseline COBRA runs are performed early next week.
- The TJCSG approved the additional COBRA assumptions for TECH-0002 and TECH-0018 as presented.

C4ISR Impediments to COBRA Runs – Mr. Mleziva**Key Points:**

- For TECH-0047, the COBRA run is complete, still awaiting Criteria 8 data, and the candidate recommendation is being drafted.
- For TECH-0054, the COBRA run is complete, Criteria 8 is complete, and the candidate recommendation is being drafted.
- A concern was raised which identified the General Counsel review as a single point of failure in the process. It will be prudent to ensure the package is very good shape prior to going to the General Counsel to minimize the time of the review.
- For TECH-0008, parts 1, 2, 9, 10 and 11 pertain to the maritime domain. Part 11 will be remanded to the Navy. Parts 3, 4 and 5 pertain to the land domain. Parts 6, 7 and 8 pertain to the air domain. Therefore these separate parts will be packaged separately and will be submitted separately as candidate recommendations.
- For Parts 1, 2 and 9, any outstanding SDDs will be discussed at the 5PM TJCSG Teleconference Calls. The candidate recommendation package should be ready for TJCSG approval on 1 February 2005.
- For Parts 3, 4 and 5, any outstanding SDDs will be discussed at the 5PM TJCSG Teleconference Calls. These will be de-conflicted with the Army scenarios next week. The candidate recommendation package will be ready for TJCSG review on 7 February 2005.
- For parts 6, 7 and 8, the candidate recommendation package is being prepared.
- COBRA assumptions were presented for TECH-0008 and TECH-0042.

**Decisions:**

- The TJCSG requested all baseline COBRA runs to be completed by 4 February 2005.
- The TJCSG approved the COBRA assumptions for TECH-0008/0042, Part 9. Also, the TJCSG agreed to these in principle for parts 1 and 2, understanding the number will change slightly. However, for the movement of mission equipment, the assumption of 10% versus none will be used instead. The C4ISR will proceed with COBRA runs for TECH-0008/42 based on these assumptions for parts 1, 2 and 9.
- The CIT will review the consistency of the COBRA assumptions between each scenario.

**ALSS Impediments to COBRA Runs – Mr. Mathes****Key Points:**

- For TECH-0006, associated equipment list for Lakehurst is unspecified.
- For TECH-0006, still awaiting AF data for part 3.
- For TECH-0006, still need data from PAX (Part 1), WPAFB (Part 2), and Edwards and China Lake (Part 3).
- The ALSS Subgroup proposed applying assumptions for Lakehurst and provide to PAX to develop receiving site response. Also, they proposed running the baseline COBRA run on Part 1 using Lakehurst assumptions prior to the receipt of receiver data from PAX. Finally, they proposed running the baseline COBRA run on Part 2.
- The Air Force indicated there is sufficient capacity at Eglin to accommodate the current workload as well as new workload being proposed for JSF training.
- For Lakehurst, the ALSS Subgroup proposed applying a 60/40 split between fixed/rotary wing workload, respectively, as well as to the required support equipment.
- For TECH-0005, impediments to COBRA run include associated equipment list for Lakehurst. Also, still need receiving site data from PAX (Part 1).
- The ALSS Subgroup proposed applying an assumption for Lakehurst and providing to PAX to develop the receiving site response. Finally, they proposed running the baseline COBRA run using Lakehurst assumptions prior to the receipt of receiver data from PAX and running the baseline COBRA run on PART 2 with Redstone.
- For TECH-0013, impediment to COBRA run is the lack of Army response to scenario data call – RIA.
- The ALSS Subgroup proposed requesting Redstone to respond to the receiver data call on part 2. Also, they proposed running the baseline COBRA run using Rock Island Arsenal capacity/Mil Val data pending receipt of Army scenario data. The projected delivery date by the Army is 27 January 2005.

**Decisions:**

- The TJCSG approved the assumptions for TECH-0006 as presented.

- For Lakehurst, the TJCSG approved the 60/40 split of workload and equipment for fixed/rotary wing, respectively.
- The TJCSG approved the assumptions for TECH-0005 as presented.
- The TJCSG approved the assumptions for TECH-0013 as presented.

The TJCSG Principals convened alone for the remainder of the meeting.

Technical Infrastructure End State – Mr. Shaffer

**Key Points:**

- The purpose of the maps are to show where the centers of excellence are in the nation, in terms of academia and industry, and to ensure the TJCSG is not overlooking something or doing something which would not be prudent.
- The TJCSG does not intend to use these charts outside the TJCSG.
- The Chicago area should be included on the DRL map as a Center of Excellence for Research.
- Dugway needs to be shown as a Center of Excellence for Chem-Bio Defense T&E. This raised several other concerns regarding the disconnect between T&E and RD&A throughout these maps.
- It was noted that much of the commercial expertise in ground vehicles has migrated to Indiana, Tennessee and Alabama.

**Decisions:**

- The Air Force has indicated there is no interest in TECH-0014 so it will remain in inactive status. Therefore, the Space Platforms chart will be revised to show the workload at SMC in Los Angeles.
- The reference to Port Hueneme as a potential mission closure on the Maritime Systems Center will be changed to Pt. Mugu.
- The TJCSG will not show the yellow spots for the Centers of Excellence on future versions of these maps which will be used outside the TJCSG.
- For C4ISR, the map needs to show the three service domain locations as well as the Combatant Command Center at Peterson AFB. The final version should show 4 stars for the major facilities instead of only one. The C4ISR Subgroup will provide the specific locations for the additional major facilities.

The next TJCSG Meeting will take place on Tuesday, 1 February 2005, from 1100-1300 EST, in Crystal City, PT-1, Rm 4600. The TJCSG will review each individual scenario and the open issues associated with the analyses of each. Also, all available COBRA runs will be reviewed.

**Action Items:**

1. The CIT will review the consistency of the COBRA assumptions between each scenario and report their findings to the TJCSG at the Thursday, 3 February 2005, TJCSG Meeting.
2. The C4ISR Subgroup will provide the specific locations for the additional major facilities on the end state map. The final version will show four major facilities which will include the three service domain locations as well as the Combatant Command location at Peterson AFB.
3. The Analysis Team will prepare a simplified list of scenarios showing all that we started with, the ones that were terminated, the ones that were made inactive and the remaining active scenarios. This list will be made available prior to the Tuesday, 1 February 2005 TJCSG Meeting.

Approved:



Mr. Al Shaffer

Chairman, Capabilities Integration Team

20 Feb 05

**Attachments:**

1. Outline -Agenda
2. List of Attendees
3. Read Ahead Materials

# 27 JAN TJCSG AGENDA

- End State Maps
- Impediments to COBRA Runs
  - Enabling
  - Innovative
  - C4ISR
  - ALSS
  - W&A

**Attachment 2**  
**Technical JCSG Meeting**  
**January 27, 2005**  
**Attendees**

**Members:**

Dr. Ron Sega, Chairman  
Dr. Dan Stewart, Alternate for Mr. Blaise Durante, Air Force  
Dr. Bob Rohde, Army Alternate for Mr. Brian Simmons, Army  
Dr. Barry Dillon, Marines  
RADM Jay Cohen, Navy  
Mr. Jay Erb, JCS

**Other:**

Mr. Al Shaffer, CIT Chairman  
Mr. George Ryan, Navy CIT Rep  
Mr. Don DeYoung, Navy  
Mr. Gary Strack, OSD  
Mr. Roger Florence, DoD IG  
Mr. Bob Arnold, Air Force  
COL Pete DeSalva, Marines  
Mr. Andy Porth, OSD BRAC  
Dr. Jim Short, OSD  
Mr. Thom Mathes, ALSS Subgroup Lead  
Ms. Eileen Shibley, Navy  
Mr. Al Goldstain, Air Force CIT Rep  
BG Fred Castle, OSD  
Dr. Bill Berry, Enabling Technologies Subgroup Lead  
COL Steve Evans, Marines  
Ms. Marie Felix, OSD  
Dr. Larry Schuette, Innovative Systems Subgroup Lead  
Dr. Karen Higgins, Weapons and Armaments Subgroup Lead  
Mr. Matt Mleziva, C4ISR Subgroup Lead  
COL Bob Buckstad, OSD

# IMPLEMENTATIONS TO COBRA RUNS AND SCENARIO ANALYSIS STATUS

InSG

SUBGROUP BRIEF TO TJCSCG

JANUARY 27, 2005

# InSG STATUS

- Joint Extramural Center of Excellence
  - TECH 40 Complete
  - TECH 10, 38, 39, 41, 46 placed on inactive reserve
- Defense Research Lab – TECH 9
  - Navy component removed by TJCSG
    - TECH 20 had higher value
  - Baseline COBRA Run made Jan 24 using new data from AF & Army (response to SDD)
    - Baseline data was not modified for this run
  - New SDDs were issued to Army and AF on 1/25 & 1/26 to clarify data prior to subgroup assumptions being applied.
    - Two types of questions
      - 1) Correcting obvious mistakes for the record,
      - 2) Request for justification/clarification of answer provided
    - AF already answers coming back, complete list expected shortly
    - Waiting for Army response
  - Plan to make COBRA run with response from field NLT 1/31/05
    - Apply previously approved TJCSG assumptions and produce second run
    - Provide subgroup assumptions to TJCSG on 1/31/05

# ISSUE/Guidance Needed

- MILCON estimates from the field are much greater than those determined by COBRA.
  - Lab Space: Average Field Estimate is \$300 per SQ FT, COBRA allows \$169.00
  - Office Space: Average Field Estimate is \$170 per SQ FT, COBRA allows \$139.00
- Is there OSD BRAC Office guidance for overriding field generated MILCON Cost estimates?
- How are other JCSGs handling MILCON estimates? Is COBRA a tool for comparing recommendations, or for writing the final check?

# IMPERIMENTS TO COBRA RUNS AND SCENARIO ANALYSIS STATUS

WEAPONS AND ARMAMENTS  
SUBGROUP BRIEF TO TJCSSG  
JANUARY 27, 2005

# W&A SCENARIO STRATEGY

- APPROACH
  - W&A Six scenarios to be treated as a “family” of interdependent scenarios.  
Recommendation(s) will be based on analysis of all six [per 1/13/05 TJC SG]
  - One or more scenarios may drop out prior to final
  - One or two scenarios expected after ALL are analyzed; May be subsets, hybrids or as written
- COBRA Runs
  - First baselines using donor data corrected for major known errors and available receiver data
  - Second baseline using completed receiver data
  - Excursion sets
    - Use available data with approved assumptions ASAP
    - Rerun excursions using clean/ certified data
    - Run subsets [e.g. if closure desired, include FTEs <30 previously excluded; separate options [3] for Energetics Mat'l; separate for potential closures]

# IMPEDIMENTS TO COMPLETE COBRA RUNS

- Revised Donor Data sent to receivers later than anticipated.
  - Navy data reflecting detachments and corrections received 1/26/05
    - Army and Navy affected
- Receiver data not complete; Expert Mil Judgment to be used for baseline where needed
  - Navy: Needs to delete Over Water Range @ Dahlgren. Receiver data for contractors does not reconcile with donor data. TECH-0018 incomplete. Issues being worked. Baselines will use EMJ and inherent knowledge.
  - Army: Does not use new Navy data; also some known MILCONs not reflected; EMJ and field info to be used where appropriate
  - USAF: data adequate for baseline; minor issues being worked
  - DTRA: data adequate for baseline; minor issues being worked
  - MDA: receiver ID / time phasing for eqt/facilities not reflected; use EMJ and std assumptions
- COBRA runs for 2 and 18 will be split into 4 pieces [receivers]; Currently cannot be combined using COBRA—merge tool expected next week?
- Complexity of Scenarios increases COBRA data entry time
  - BRAC Deliberative Document -- For Discussion Purposes Only --
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# COBRA ANALYSIS DELIVERY

## DATES

- All Baseline Runs corrected for known issues complete 31 Jan
- All First Excursions complete 3 Feb
- All Second Baseline Runs using clean data complete 7 Feb
- All Secondary Excursions [subsets & clean data] complete 10 Feb

# TECH 0002 and 0018 PROVISIONAL BASELINE COBRA CORRECTIONS

- Navy: Delete Over Water Range @ Dahlgren Based on inherent knowledge and Expert Military Judgment
- Army: Add MILCONs where known from informal field input and EMJ. Reflect new Navy data where appropriate.
- USAF/ DTRA: data adequate for baseline; minor issues being worked
- MDA: Use EMJ and std assumptions to correct receiver identification and time phasing for equipment and facilities.

# COBRA STATUS [1/26/05]

		COBRA Analysis [1/26/05]			
TECH	Description	Baseline (Donor Data)	Excursion (Donor Data + assumptions)	Baseline (Donor & Receiver Data+ assumptions)	Excursion (Donor & Receiver Data+ assumptions)
0002	3 Core & Specialty Sites	Fri 1/28/2005 (provisional run corrected for known issues) (note 1)	Mon 1/31/2005 (corrected for known issues) (note 1)	Tues 2/1/2005 (using clean data)	Fri 2/4/2005
0018	3 Core, specialty sites plus Energetic materials @ Indian Head	Mon 1/31/2005 (provisional run corrected for known issues) (note 1)	Thurs 2/3/2005	Mon 2/7/2005	Tues 2/8/2005
0019	Energetic Materials @ Indian Head	N/A (Donor & Receiver data simultaneous)	N/A (Donor & Receiver data simultaneous)	Tues 2/7/2005 (payback 100+ years)	Wed 1/2/2005 (payback 5 years)
0043	Energetic Materials @ Dahlgren	N/A (Donor & Receiver data simultaneous)	1/18/2005 (with known errors) (note 3)	Tues 1/11/2005 (payback 100+ years)	Fri 1/14/2005 (payback 100+ years)
0017	Guns & Ammo @ Picatinny			Assumptions Approved 1/20/05; Excursion planned 2/1/05	2/7/2005
0044	Guns & Ammo @ Dahlgren		1/18/2005 (with known errors) (note 3)	Assumptions Approved 1/20/05; Excursion 2/1/05; data flawed for donor only run (note 2)	2/1/2005

1/26/05 rev 1

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# NOTES FOR COBRA STATUS [1/26/05]

<b>Note 1</b>	Known Issues with Donor & Receiver data:	Dahlgren over water gun range needs to be deleted and correctly reflected in data; this baseline run will extract Over Water Range using EMJ and update when certified data is available. Navy problem with database tool worked around: detachments are no
		<p>Army receiver data lags Navy corrections for detachments and other changes; requested revised receiver data. Army receiver data does not reflect field inputs [e.g. some MILCON data not included]</p> <ul style="list-style-type: none"> <li>-known errors in putting into database; uncertified data</li> </ul>
		<p>USAF donor data and receiver data adequate for baseline; relatively small errors [<math>\sim</math>100 FTEs] being corrected-primarily in screen 9 delineation of ISE etc that will not affect COBRA.</p> <p>MDA data has known errors; Didn't identify location or phase for facilities &amp; equipment. Baseline will use locations and general rules for time phasing using expert military judgment and inherent knowledge of team members.</p>
		<p>DTRA donor data and receiver data adequate for baseline; relatively small errors [<math>\sim</math>100 FTEs] being corrected-primarily in screen 9 delineation of ISE etc that will not affect COBRA</p>
<b>Note 2</b>		Although assumptions approved for excursion, data does not include critical MILCON for Dahlgren receiving site. Revised data expected 1/28/05 or will use sq ft standards
<b>Note 3</b>		Known errors in donor data: MILCON data and detachments assumed for Navy data that has since been updated
<b>Note 4</b>		Secondary excursions for 2 & 18 could include subsets computed separately: 3 alternatives for Energetic Matis (CL, IH, Dahlgren: 2, 18/19; 43); 2 alternatives for Guns & Ammo (Picatinny, Dahlgren: 17, 44); additional potential base closures (Crane, Poi
<b>Note 5</b>		May not be required; data may be accurate enough
<b>Note 6</b>		Revised run will include revised Navy inputs including deletion of gun range at Dahlgren; detachment clean up.

# NEW EXCURSION ASSUMPTIONS: Approval Requested

## MILCON & FACILITIES

- MILCON associated with MWR functions
- Use Donor MILCON data when receiver data unavailable
- Correct obvious MILCON errors [e.g. unit counts/ sq ft]
- Use std sq ft for MILCON when no entries available but expert military judgment deems significant and required
- Delete demolition & reclamation costs for bases not closed

## EQT & MATERIALS

- Delete costs for special purpose but infrequently used eqt that is available elsewhere
  - Delete large IT costs [COBRA includes]; add \$1200 per seat where significant IT warranted
  - Resupply of dual use eqt/ matl allowed only at receiver site
  - Delete costs for personal office material movements
  - Allow 10% of long and unsupported lists of equipment that include disallowable items.
  - Allow transfer of unique special purpose equipment such as Navy shock eqt when mission requires
- ## ENVIRONMENTAL
- Allow decontamination costs for eqt and materials being relocated [proportional to % eqt moved]

# Backup

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# PREVIOUS EXCURSION ASSUMPTIONS

- Previous Assumptions approved for 17, 44; 19, 43:
  - Personnel movement IAW TJCSG guidance [‘06 non-MC; ‘08 MC]
  - Deleted decontamination costs for sites remaining open [OSD policy]
  - 15% Efficiency for support personnel [support FTE percentage derived from capacity/MV data #4277 #3002; protect critical P&T]
  - 25% general purpose eqt only allowed if receiver has similar mission; efficiencies gained by superset labs at prime sites [IAW W&A core/specility strategy]
  - 25% of donor storage, movement and disposal of consumables allowed
  - Scrub MILCON based on expert knowledge [use receiver/donor inputs]; change to rehabilitation where appropriate
  - Reduce costs of doc xfer [clean files]: allow 1/3 local; 2/3 formal library
  - Dahlgren Over Water Range remains open [0017]; large caliber Naval Guns & Army Vehicles [guns] at Dahlgren remain [gun system integ].
  - Delete moving some specialized machining/ mfg eqt from Watervliet [0017] [already at receiver site; keep sim, experimental/ analysis eqt]
  - Delete coordination/ transition oversight, new program coord costs/ maintaining interfaces

# Scenario Excursion Assumptions/ Rationale

MILCON & FACILITIES		ASSUMPTION	RATIONALE
AREA			
1	Personnel moves take place in 06, unless MILCON is required, general MILCON requirements dictate personnel moves in 08, specialized MILCON requirements dictate personnel moves in 09.	Deny MILCON associated with MWR functions	Directed by TJCSG meeting of 01-11-05. Conduct move as early as possible, and consistency across Services and activity moves.
2	When no receiver MILCON data is provided donor data is used.	When no receiver MILCON data is received.	Estimate until certified receiver MILCON data is received.
3	Obvious MILCON errors, such as unit counts (EA) and square feet (SF) are rectified		e.g. Entries for facilities requiring "Each Unit" (EA) count that have obvious square footage (SF) entries have been recategorized. (Entries on the order of 50,000 are typical)
4	When no MILCON entries are available, yet in EMJ it is significant and required, an entry is created based on the following algorithm: VALUE=#FTEs*160sqft+#Research FTEs*150sqft		Needed to assure a representative COBRA baseline. These values will be replaced once certified data is received. Values consistent with TJCSG guidelines for MILCON space allocations.
5	Delete demolition and reclamation costs of affected facilities for bases not being closed, only allow costs for cold shut-down of vacated facilities (e.g. securing utilities)		Unnecessary to fund if base remains open.
6	Eliminate MILCON that duplicate existing capability when appropriate - Expert Military Judgment. Change to rehabilitation where appropriate.		Minimize unnecessary duplication of national facility
7			

# Scenario Excursion Assumptions/ Rationale

PERSONNEL		
AREA	ASSUMPTION	RATIONALE
8	15% efficiency applied for support personnel, 0% efficiency applied for technical personnel.	Directed by TJCSG meeting of 01-11-05. Protection of sensitive technical intellectual capitol under W&A population.
9	Delete costs associated with maintaining interfaces to donor sites.	These costs are offset by new synergies that are developed.

# Scenario Excursion Assumptions/ Rationale

EQUIPMENT & MATERIALS ALLOWABLES AND MOVEMENTS Rationale	
AREA	ASSUMPTION
10	Only 25% of donor general purpose equipment is allowed to move to a receiver that already performs similar mission activities.
11	Coordination/transit oversight costs between donor and receiver are deleted.
12	Costs for special purpose but very infrequently used equipment that is available elsewhere have been deleted.
13	Allow only 33% of localized technical documentation to transition
14	Allow only 66% of Library materials to transition
15	Delete Excessive IT costs except where warranted (significant IT requirements needed), add an additional \$1200 per seat.
16	Storage, movement and disposal costs of product and process consumable inventories are reduced to 25% of baseline amounts.
17	Dual use resupply is allowed but only at receiver site.
18	Delete any associated costs to "manage" the execution of the action.
19	Delete costs for personal office material movements (i.e. desk, file cabinets, safes).
20	Allow 10% of long and unsupported lists of equipment that include many disallowable items.
21	Allow transfer of unique special purpose equipment such as Navy shock equipment when required with transfer of mission.

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# Scenario Excursion Assumptions/ Rationale

ENVIRONMENTAL		ASSUMPTION	RATIONALE
AREA			
22	Decontamination/Environmental Clean Up costs for installations that will remain open have been removed from consideration.	Cost should only be included in assessment when the facility will close and be turned over for private sector exploitation. OSD Policy.	
23	Allow decontamination of equipment and materials that are being relocated. Proportional to the percentage of equipment moved.	Necessary to safely transport required equipment/materials.	
<b>OTHER</b>			
AREA		ASSUMPTION	RATIONALE
24	Over water range at Dahlgren remains open [0017]; large caliber Naval Guns and Army Vehicles [guns] resident at Dahlgren remain	Part of gun system integration not duplicated elsewhere	
25	Delete moving some specialized machining/ mfg eqt from Waterlett [0017]	Already at receiver site; keep simulation, experimental/ analysis equipment	

27 Jan 05

# C4ISR Way Ahead

# TECH-0047 and -0054

- TECH-0047
  - COBRA accomplished
  - Recommendation being drafted
  - Awaiting Criteria 8
- TECH-0054
  - Recommendation Drafted
  - Preparing for OSD/GC Review

# TECH-0008

- Parts 1, 2, 9 (NUWC), 10 (2 Site Alt), & 11(new - Crane)
  - Awaiting SDD responses
  - Assumptions ready for 28 Jan Telecon (1, 2, &9)
  - 1 Feb subgroup meeting to develop draft rec'd'n
- Parts 3, 4 & 5 (Land Domain)
  - Awaiting SDD Responses
  - Assumptions ready for 28 Jan Telecon
  - Meet with Army next week re deconfliction
  - 7 Feb subgroup meeting to develop draft rec'd'n
- Parts 6, 7 & 8 (Air Domain)
  - No additional data required
  - Draft Recommendations in preparation



# Subgroup: ALSS

## SCENARIO # TECH-0006

### IMPEDIMENTS TO COBRA RUN

- 1) Associated Equipment List for Lakehurst Ground Support Equipment RDATA, workload is unspecified.
- 2) Awaiting AF response to TECH-0006 part III donor data call.
- 3) Obtain receiving site data from PAX (part I), WPAFB (part II), and Edwards & China Lake (part III).

### PATH FORWARD

- 1) Apply assumptions for Lakehurst and provide to PAX to develop receiving site response.
- 2) Run baseline COBRA on Part I using Lakehurst assumptions prior to the receipt of receiver data from PAX. Also run COBRA baseline run on Part II.

# Lakehurst Assumptions

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- Based upon response to SDD-052 that identifies 607 civilians, 1 military & 62 contractors performing Aviation Support Equipment RDATE in support of Air Platforms allocate personnel 60% FW and 40% RW.
- Use response to question 3014 to determine equipment list to go to PAX. Since some of the equipment identified within this question is used in support of both FW and RW the split between TECH-0005 and TECH-0006 is not significant. Only the aggregate (sum of TECH-0005 and TECH-0006 requirements) move is consequential in establishing the move costs.
- Since 46% of the total workforce at Lakehurst perform Aviation Support Equipment RDATE in support of Air Platforms, we will apply this percentage to the reported workload and further assume that 60% of that number be applied FW and 40% to RW.

# Subgroup: ALSS

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## SCENARIO # TECH-0005

### IMPEDIMENTS TO COBRA RUN

- 1) Associated Equipment List for Lakehurst Ground Support Equipment RDAT&E, workload is unspecified.
- 2) Obtain receiving site data from PAX (part I).

### PATH FORWARD

- 1) Apply assumptions for Lakehurst and provide to PAX to develop receiving site response.
- 2) Run baseline COBRA run using Lakehurst assumptions prior to the receipt of receiver data from PAX. Also run COBRA baseline run on Part II with Redstone.

**Subgroup: ALSS**

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## **SCENARIO # TECH-0013**

### **IMPEDIMENT TO COBRA RUN**

- 1) Awaiting Army response to Scenario Data Call - RIA**

### **PATH FORWARD**

- 1) Requested Redstone to respond to receiver data call on part II.**
- 2) Run baseline COBRA run using RIA capacity/MIL\_VAL data pending receipt of Army scenario data. Projected delivery date by Army is Jan 27<sup>th</sup>.**

**Subgroup: ALSS**

