



OFFICE OF THE ASSISTANT SECRETARY

DEC 2 2004

MEMORANDUM FOR RECORD

SUBJECT: Minutes of Air Force Base Closure Executive Group (AF/BCEG) Mtg, 08 Nov 2004

Mr Pease called the meeting to order at 1305, the Pentagon, Room 5C279. The meeting was categorized as informational in part and deliberative in part. Attendance is at Atch 1. Mr Pease reviewed the BRAC schedules (Slides 4-5) and previewed the agenda. s
... updated requests for clarification (Slides 6-7). He also presented the Rules of Engagement for the Scenario Development Teams as an informational review. The co-chairs reviewed the process to resolve JCSG conflicts.

Dr Stewart briefed the Technical JCSG Update for information (Slides 9-22). He noted the proposed scenarios are strategy driven seeking end state consistency. He categorized the starting point as "snapshots by activity."

... briefed the E&T JCSG Scenario Update for information (Slides 24-30).
... briefed the Flight Training Subgroup (Slides 31-59) for information.

... k briefed the Space Scenario Group (Slides 61-72) for information, followed by a deliberative session. In deliberation the BCEG voted to send the Space Scenario Proposals forward.

The co-chairs reviewed the Agenda for the next meeting. Following the co-chairs' concluding remarks the meeting concluded at 1657. The next BCEG meeting is scheduled for November 9, 2004 at 0830 in Pentagon Room 5C279.

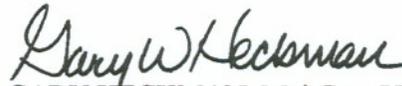

BCEG Recorder

DELIBERATIVE DOCUMENT-FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

The minutes above are approved.



GERALD F. PEASE, JR.
SAF/IEB
Co-Chairman



GARY HECKMAN, Maj Gen, USAF
AF/XP (BRAC)
Co-Chairman

Attachments:
As Stated

DELIBERATIVE DOCUMENT-FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

Base Closure Executive Group Attendance

Date: 8 NOV 04

Chairs

- Mr. Fred Pease
- Maj Gen Gary Heckman

**Voting members are underlined

Primary Members

- BG William Holland
- Brig Gen Hanferd Moen
- Brig Gen Tony Haynes
- Mr. Fred Kuhn
- Ms Kathy Ferguson
- Mr. Matt Mleziva
- _____ *
- Mr. Jay Jordan
- Mr. William Kelly
- Ms. Maureen Koetz

Alternate Members

- Brig Gen Mike Lynch
- Brig Gen Ethridge
- BG Butler
- _____
- _____
- _____
- _____
- Brig Gen William Ard
- _____

Representatives

- _____
- _____
- _____
- _____
- Mr. Aimee
- _____
- _____
- _____
- _____
- _____

* Temporary appointment

Others

- _____
- _____
- Mr. _____
- _____
- _____
- _____
- _____
- _____
- _____
- Lt _____
- _____

Briefers

Dr. Stewart

This slide was removed.

DRAFT DELIBERATIVE DOCUMENT - FOR DISCUSSION PURPOSES ONLY
NOT RELEASEABLE UNDER FOIA

Headquarters U.S. Air Force

Integrity - Service - Excellence

BCEG



8 Nov 04

U.S. AIR FORCE



Agenda 8 Nov 04

1300-1315	Opening Business	Co-chairs
1315-1345	Technical JCSG Update	Dr. Stewart
1345-1415	Education and Training JCSG Update	

Break

1430-1700	Scenario Groups (first look)
	Space, UAV, Tankers, C-130
	Scenario Groups (revisit)
	F-16s



BCEG Schedule November

		November BCEG Meetings					
		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1			Scenario Development			
	2		BCEG 0830-1300		IEC		
JCSG updates	7	BCEG 1300-1700					
	8		BCEG 0830-1300	Scenario Development			
	9	BCEG 1300-1700				ISG 1030-1200	
JCSG updates	15	BCEG 1300-1700	BCEG 0830-1300	Scenario Development			
	16		BCEG 0830-1300		BCEG 0830-1300	ISG 1030-1200	
	21			Scenario Development			
	22	BCEG 1300-1700	BCEG 0830-1300				
	23			Scenario Development			
	24	BCEG 1300-1700	BCEG 0830-1300			ISG 1030-1200	
	28			Scenario Development			
	29	BCEG 1300-1700	BCEG 0830-1300				
	30			Scenario Development			

All BCEGs are deliberative unless otherwise noted



BCEG Schedule Dec 04-Mar 05

Dec BCEG Meetings							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
			1	2	3	4	
		BCEG: Candidate recommendations			ISG 1030-1200		
5	6	7	8	9	10	11	
		BCEG: Candidate recommendations			ISG 1030-1200		
12	13	14	15	16	17	18	
				ISG 1030-1200			
19	20	21	22	23	24	25	
	JCSG Scenarios Complete					Christmas	
26	27	28	29	30	31		

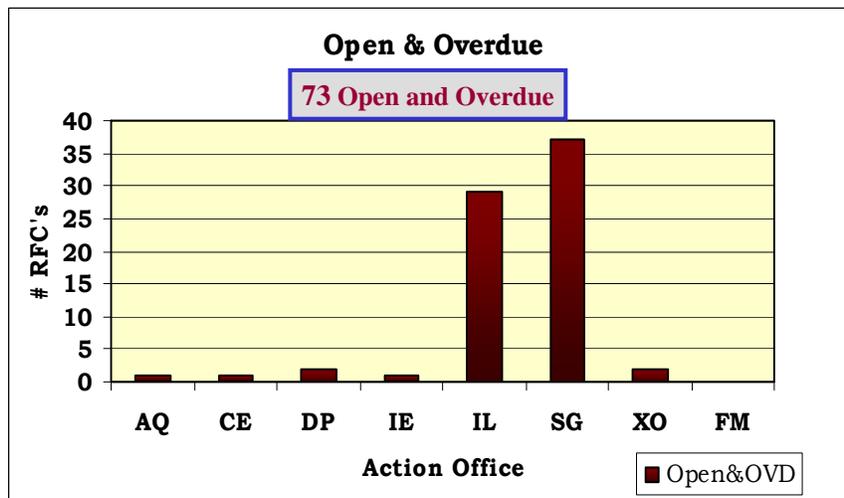
Jan BCEG Meetings						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
						2
2	3	4	5	6	7	8
					ISG 1030-1200	
9	10	11	12	13	14	15
					ISG 1030-1200	
16	17	18	19	20	21	22
					MidDepts Scenarios Complete	ISG ?
23	24	25	26	27	28	29
					ISG ?	

Feb BCEG Meetings						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	1	2	3	4	5

Mar BCEG Meetings						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



Requests for Clarification (as of 07 Nov)





Requests for Clarification

(as of 07 Nov)

- **RFC's Open:** **271**
- **RFC's Closed:** **134**
- **Total RFC'S to Date:** **405**



Agenda 8 Nov 04

1300-1315	Opening Business	<i>Co-chairs</i>
1315-1345	Technical JCSG Update	<i>Dr. Stewart</i>
1345-1415	Education and Training JCSG Update	<i>r</i>
<i>Break</i>		
	Scenario Groups (first look)	
	Space, UAV, Tankers, C-130	
1430-1700	Scenario Groups (revisit)	
	F-16s	

Headquarters U.S. Air Force

Integrity - Service - Excellence

TJCSG Scenario Update to BCEG



8 Nov 04

U.S. AIR FORCE



TJCSG Scenarios Overview

- **29 TJCSG Registered Scenarios**
- **Final Prioritization (10 Nov 04)**
- **1 scenario remanded back to AF**
 - **Consolidate AF Human Effectiveness
RD&A w/AF Air Platforms RD&A**
- **Anticipate final number to be around 15-20**



TJCSG Taxonomy

TECHNICAL CAPABILITY AREAS

FUNCTION	AIR PLATFORMS	GROUND VEHICLES	SEA VEHICLES	SPACE PLATFORMS	WEAPONS	NUCLEAR TECHNOLOGY	MATERIALS & PROCESSES	BIOMEDICAL	HUMAN SYSTEMS	BATTLESPACE ENVIRONMENT	CHEMICAL & BIO DEFENSE	SENSORS, EW & ELECTRONICS	INFORMATION SYSTEMS
R	ALSS	ALSS	ALSS	ALSS	WPN	WPN	ET	ET	ET	ET	ET	C4ISR	C4ISR
D&A	ALSS	ALSS	ALSS	ALSS	WPN	WPN	ET	ET	ET	ET	ET	C4ISR	C4ISR
T&E	ALSS	ALSS	ALSS	ALSS	WPN	WPN	ET	ET	ET	ET	ET	C4ISR	C4ISR



Air Force Policy Imperatives

- **Direct the S&T related to Air and Space Vehicles and Materials, Sensors, Air and Space Propulsion, Directed Energy and Air Munitions**
- **Lead this nation’s design, development, and testing of manned and unmanned Air and Space Weapons Systems**
- **Lead this nation’s design, development and testing of Air and Space Armaments**
- **Lead this nation’s design, development and testing of the C4ISR network required to achieve Predictive Battlespace Awareness and full spectrum C2 of this nation’s Air and Space force**
- **Lead this nation’s sustainment for Air and Space Weapons Systems and Armaments**



TJCSG Potential Scenarios

Air Platform Related Scenarios

TECH-0001 - Establish Joint Centers for Air Platforms Centers (Pax River, WPAFB, Redstone)

AF Impact: Robins, Rome, Edwards, Hanscom, Hill, Tinker, WPAFB

Army Impact: 4 Locations; Navy Impact: 8 Locations

TECH-0006 - Establish Joint Centers for Fixed Wing Air Platform RDAT&E (Pax River, WPAFB)

AF Impact: Edwards, Hanscom, Hill, Robins, Tinker, WPAFB

Army Impact: 1 Location; Navy Impact: 8 Locations

TECH-0005 - Establish Joint Centers for Rotary Wing Air Platform RDAT&E (Pax River, Redstone)

AF Impact: WPAFB ?

Army Impact: 8 Locations; Navy Impact: 2 Locations

Space Platform Related Scenarios

TECH-0014 - Establish Joint Centers for Space R, D&A, and T&E (Arnold T&E, Peterson D&A, Kirtland R)

AF Impact: Arnold, Kirtland, Peterson, Edwards, Eglin, Lackland, Los Angeles, WPAFB, Onizuka

Army Impact: 1 Locations; Navy Impact: 4 Locations

TECH-0015 - Establish a Joint Center for Space Research (Kirtland)

AF Impact: Kirtland, Edwards, Los Angeles, WPAFB

Army Impact: None; Navy Impact: 3 Locations

TECH-0016 - Establish a Joint Center for Space D&A (Peterson)

AF Impact: Peterson, Kirtland, Lackland, Los Angeles, Onizuka

Army Impact: 1 Location; Navy Impact: 3 Locations



TJCSG Potential Scenarios (Continued)

Weapons & Armaments Related Scenarios

Overarching - Relocate W&A RDAT&E to 3 Primary (Eglin, China Lake, Redstone) & 4 Specialty Sites (Kirtland, Picatinny, Newport, WSMR)

TECH-0002 – Air Launched Weapons from PAX & Pt Mugu to China Lake

AF Impact: Edwards, Eglin, Hill, Tinker, WPAFB

Army Impact: 5 Locations; Navy Impact: 4 Locations

TECH-0012 - Air Launched Weapons from PAX & Pt Mugu to Eglin

AF Impact: Edwards, Eglin, Hill, Tinker, WPAFB

Army Impact: 12 Locations; Navy Impact: 19 Locations

TECH-0018 - Retain/Relocate Energetics at Indian Head

AF Impact: Edwards, Eglin, Hill, Tinker, WPAFB

Army Impact: 11 Locations; Navy Impact: 20 Locations

TECH-0027 - Retain/Relocate Surface Ship Integration at Dahlgren

AF Impact: Edwards, Eglin, Hill, Tinker, WPAFB

Army Impact: 9 Locations; Navy Impact: 20 Locations



TJCSG Potential Scenarios (Continued)

Weapons & Armaments Related Scenarios (Continued)

TECH-0003 - Relocate DoD Directed Energy Research to One Location (Kirtland)

AF Impact: Edwards, Eglin, Kirtland

Army Impact: 3 Locations; Navy Impact: 5 Locations

TECH-0004 - Relocate DoD Directed Energy T&E and Selected Weapon T&E to One Location – WSMR

AF Impact: Kirtland ?

Army Impact: 4 Locations; Navy Impact: None

TECH-0017 - Relocate DoD Guns & Ammo RD&A at one location (Picatinny)

AF Impact: Eglin

Army Impact: 5 Locations; Navy Impact: 6 Locations

TECH-0019, 0028, 0029 – Address relocation of energetics, underwater & ship systems/weapons to single locations

AF Impact: None



TJCSG Potential Scenarios (Continued)

C4ISR Related Scenarios

TECH-0008 - C4ISR Cross DTAP & Function (Edwards, Hanscom, WPAFB, 7 Army, 5 Navy Sites)

AF Impact: Brooks, Eglin, Hanscom, Holloman, Kirtland, Edwards, WPAFB, Rome, Lackland

Army Impact: 7 Locations; Navy Impact: 15 Locations

TECH-0030 - Establish Net Centric Operations Environment Integration Center (Base X in NCR)

AF Impact: Joint Tactical Radio Systems (AF)

Army Impact: None; Navy Impact: 2 Locations

Ground Vehicle Related Scenarios

TECH-0013 - Establish Joint Centers for Ground Platforms R, D&A, and T&E

AF Impact: Hanscom, Tyndall, WPAFB

Army Impact: 8 Locations; Navy Impact: 5 Locations

TECH-0007 - Relocate Ground Vehicle RDAT&E at Detroit Arsenal to Selfridge ANG Base

AF Impact: None

Army Impact: 2 Locations; Navy Impact: None



TJCSG Potential Scenarios (Continued)

Enabling Technologies Related Scenarios

TECH-0009 - Defense Research Service Led Laboratories (Eglin, Kirtland, WPAFB, 1 Navy and 2 Army Sites)

AF Impact: Brooks, Edwards, Hanscom, Rome, Tyndall, WPAFB

Army Impact: 3 Locations; Navy Impact: 3 Locations

TECH-0010 - Consolidate Extramural Research Program Managers in NCR (3 Army and 3 Navy Potential Receiving Sites in NCR)

AF Impact: AFRL/AFOSR, Bolling AFB

Army Impact: 4 Locations; Navy Impact: 4 Locations

TECH-0011 - Joint Training, Modeling and Simulation Center (JFCOM)

AF Impact: AFRL-Mesa, Edwards AFB, WPAFB

Army Impact: 14 Locations; Navy Impact: 9 Locations

TECH-0020 - Joint Battlespace Environments Center (Stennis Space Center)

AF Impact: Eglin, Hanscom, Kirtland, Langley, Patrick, Tyndall

Army Impacts: 8 Locations; Navy Impacts: 5 Locations



TJCSG Potential Scenarios (Continued)

Enabling Technologies Related Scenarios (Continued)

TECH-0021 - Joint Chemical-Biological Defense RD&A Center (Aberdeen)

AF Impact: Brooks, Kirtland, Patrick, Tyndall

Army Impacts: 7 Locations; Navy Impacts: 12 Locations

TECH-0022 - Establish Joint Medical Biological Defense R and D&A Center (Ft. Detrick)

AF Impact: Brooks

Army Impacts: 1 Location; Navy Impacts: 2 Locations

TECH-0023 - Establish Joint Chemical-Biological Defense T&E Center (Dugway)

AF Impact: Brooks, Kirtland

Army Impacts: 7 Locations; Navy Impacts: 5 Locations

TECH-0024 - Joint Biomedical D&A Center (Ft. Detrick)

AF Impact: Brooks

Army Impacts: 1 Location; Navy Impacts: 4 Locations

TECH-0025 - Biomedical Research Co-Location at 7 Installations (WPAFB, 4 Army and 2 Navy Sites)

AF Impact: Brooks, Keesler, WPAFB

Army Impacts: 3 Locations; Navy Impacts: 9 Locations



TJCSG Potential Scenarios Recap

<u>Significant AF Impact</u>	<u>AFMC Impact</u>	<u>Other AF Impact</u>
Los Angeles AFB	Edwards AFB	Bolling AFB
Rome Laboratory	Arnold AFB	Keesler AFB
Brooks City Base	Kirtland AFB	Patrick AFB
AFRL-Mesa	Eglin AFB	Tyndall AFB
	WPAFB	Langley AFB
	Hanscom AFB	Hollomon AFB
	Tinker AFB	Lackland AFB
	Robins AFB	Peterson AFB
	Hill AFB	Onizuka AFS
	Brooks City Base	Los Angeles AFB
	Rome Laboratory	
	AFRL/AFOSR	
	AFRL-Mesa	



What We Need

- Are TJCSG strategy-driven scenarios consistent with evolving AF BRAC strategies/recommendations?
 - Need feedback on service (AF evolving scenarios)
- Continued support for RFCs – Data Freeze 19 Nov 04
- Responsive scenario data call process

Headquarters U.S. Air Force

Integrity - Service - Excellence



U.S. AIR FORCE

Back-Ups



TJCSG Scenario Prioritization Criteria

1. TJCSG ability to complete the analysis
2. Impact (potential for Jointness)
3. Closure Potential



E&T JCSG-approved Scenarios

Professional Development Education (PDE)

- Privatize PDE Function at AFIT and NPS (E&T-0003)
- **Realign Defense Resource Management Institute (DRMI) with DAU at Fort Belvoir, VA (E&T-0012)**
- **Re-locate Defense Contract Audit Institute (DCAI) to Fort Belvoir, VA (E&T-0013)**
- **Establish Joint Center of Excellence for Religious SST/PDE Functions at Fort Jackson, SC (E&T-0014)**
- **Establish Joint Center of Excellence for Legal SST/PDE Functions at Maxwell AFB, AL (E&T-0015)**
- **Consolidate AFIT and NPS PDE Function at NPS (E&T-0022)**
- **Consolidate NPS and AFIT with Service Academies (E&T-0023)**
- **Realign Service ILC and SSC with Service Academies (E&T-0024)**

Specialized Skills Training (SST)

- Establish Joint Center of Excellence for Logistics/Supply Training at Fort Lee, VA (E&T-0004)
- **Establish Joint Center of Excellence for Culinary Training at Fort Lee, VA (E&T-0016)**
- **Establish Joint Center of Excellence for Administration, Personnel, and Finance Training at Keesler AFB, MS (E&T-0017)**
- **Establish Joint Center of Excellence for Intelligence Training at Goodfellow AFB, TX (E&T-0018)**
- **Establish Joint Center of Excellence for Space Training at Vandenberg, CA (E&T-0019)**



E&T JCSG-approved Scenarios

Flight Training

- Consolidate Rotary Wing UFT at Fort Rucker (E&T-0006)
- Consolidate Rotary Wing UFT at NAS Whiting Field (E&T-0007)
- Consolidate Advanced Airlift/Tanker Phase of UPT (T-1) at C-130, Heavy Lift, and TACAMO FRS/FTU (E&T-0008)
- **JSF Initial Training Beddown (E&T-0020)**

T&E / Ranges

- Establish Western T&E OAR Complex (E&T-0009)
- Establish a Joint Urban Ops Training Center of Excellence (E&T-0010)
- Establish a Gulf Panhandle Range Complex (E&T-0011)
- **Consolidate Rotary Wing Air Vehicle T&E OAR Footprint (E&T-0021)**

Headquarters U.S. Air Force

Integrity - Service - Excellence

Principles → Strategy → Scenarios

Infrastructure Steering Group Meeting

October 8, 2004



Chair, E&T JCSG

U.S. AIR FORCE



Principles

1. Increase / Enhance “Jointness”
2. Improve Efficiency & Effectiveness
3. Preserve Service Core Competences
4. Reduce Infrastructure Footprint



Strategies

- **Flight Training Subgroup**
 - Move to / toward common UFT platforms at fewer joint bases
 - Co-locate advanced UFT functions with FTU/FRS
 - Preserve Service & Joint combat training programs

- **Professional Development Education Subgroup**
 - Transfer appropriate functions to private sector
 - Create Joint “Centers of Excellence” for common functional specialties
 - Re-balance Joint with Service competencies across PME spectrum



Strategies

- **Specialize Skill Training Subgroup**
 - Establish “Joint Centers of Excellence” for common functions
 - Rely on private sector for appropriate technical training
 - Preserve opportunities for continuing Service acculturation

- **Ranges Subgroup (Two Functions: Tng & T&E)**
 - For Training — do not propose losses and gains
 - Establish cross-functional/cross-service regional range complexes
 - Highest capability: ground-air-sea
 - Preserve irreplaceable “one-of-a-kinds”
 - Create new range capabilities for emerging Joint needs

Headquarters U.S. Air Force

Integrity - Service - Excellence

Education & Training Joint Cross Service Group

Flight Training Subgroup

Presentation to USAF BCEG



U.S. AIR FORCE



FT “Status Quo” Recommendation

Recommended

- Realign the following bases by re-locating and consolidating USA, USAF, and USN Undergraduate Pilot and Naval Flight Officer / Combat Systems Officer Flying Training Programs
 - Columbus AFB
 - Corpus Christi NAS
 - Kingsville NAS
 - Laughlin AFB
 - Meridian NAS
 - Moody AFB
 - Pensacola NAS (NFO / CSO)
 - Randolph AFB (PIT / CSO)
 - Fort Rucker
 - Sheppard AFB (ENJJPT)
 - Vance AFB
 - NAS Whiting Field

- Disestablish and re-locate / consolidate units at the following USA / USAF / USN Undergraduate Flying Training bases
 - List the “Losing” base(s) here

Approved _____ Disapproved _____ Revised _____ Deferred _____

Integrity - Service - Excellence



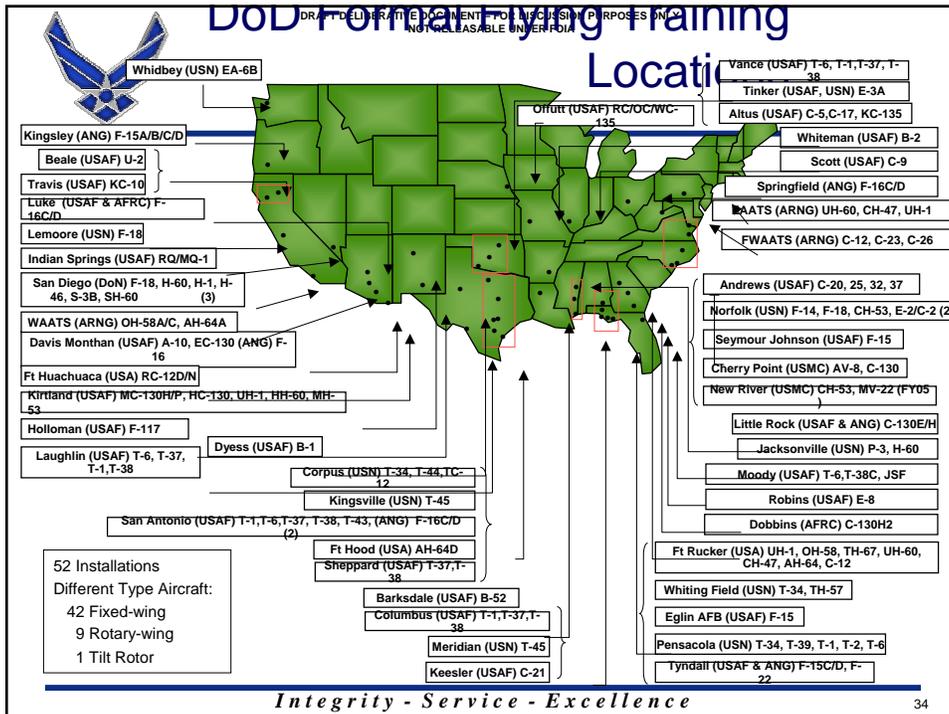
SecDef's Vector: "Think Joint"

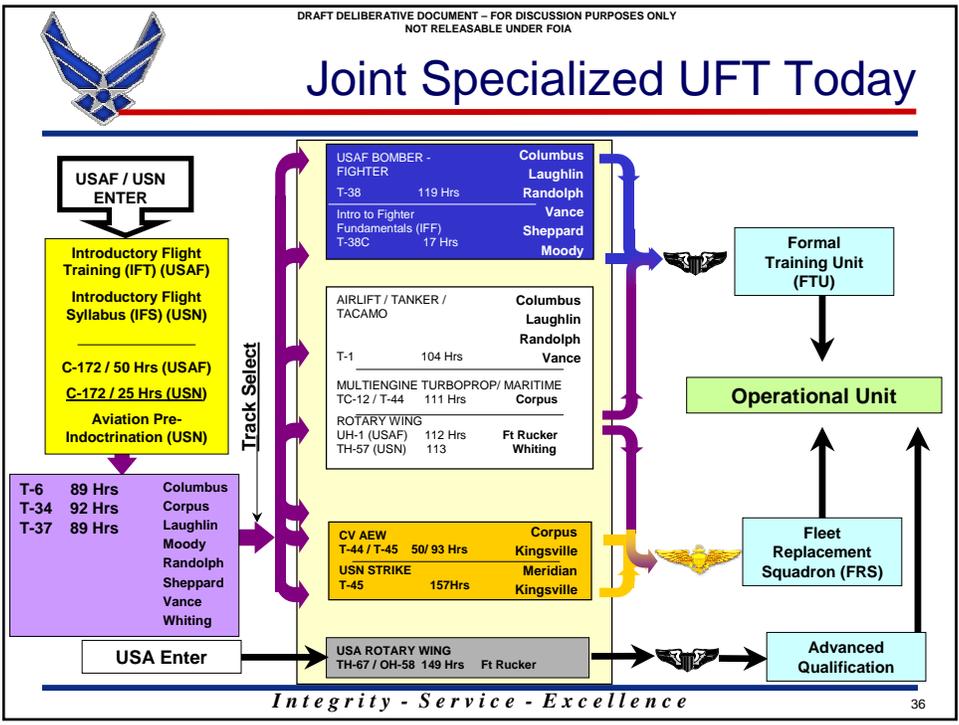
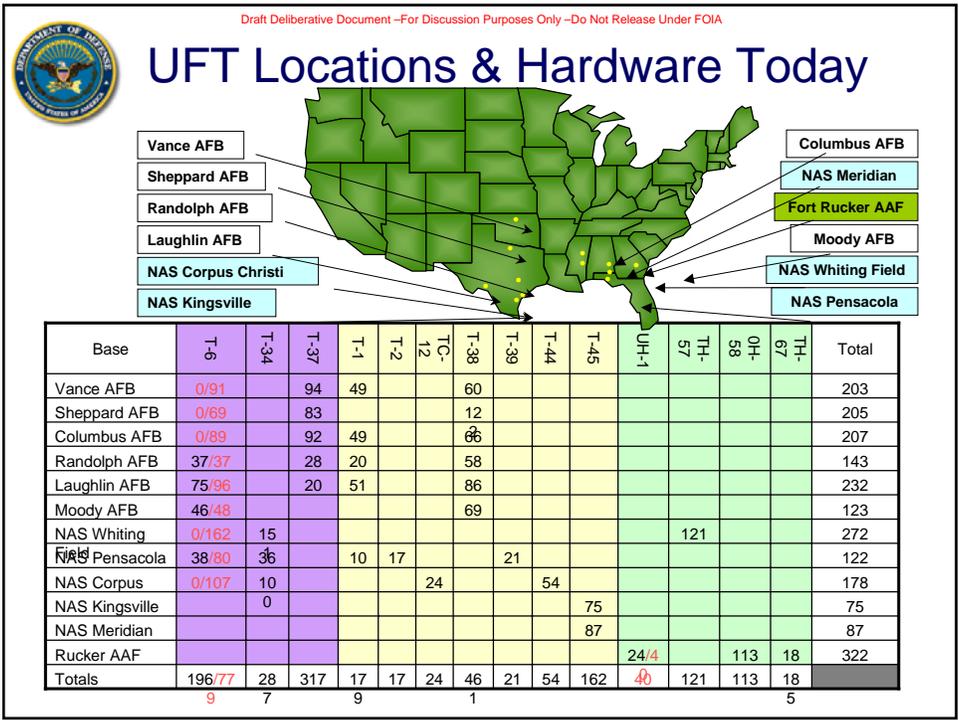
"A primary objective of BRAC 2005, in addition to realigning our base structure to meet our post-Cold War force structure, is to examine and implement opportunities for greater joint activity. Prior BRAC analyses considered all functions on a service-by-service basis and, therefore, did not result in the joint examination of functions that cross services. While some unique functions may exist, those functions that are common across the Services must be analyzed on a joint basis ..."

Donald Rumsfeld
15 November 2002



DOD Formal Flying Training Locations







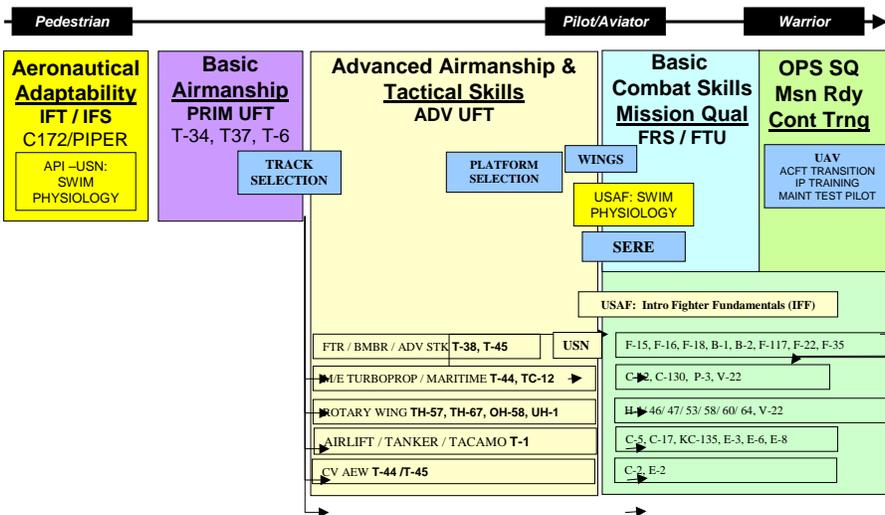
Find “Common Functions”

Track	Fighter Strike		Airlift Tanker		Turbo Maritime		CV AEW	Rotary		
	Bomber AF	DoN	TACAMO AF	DoN	AF	Do	DoN	USA	AF	DoN
Aircraft	T-38	T-45	T-1		TC-12/T-1N		T-44/45	TH-67	UH-1	TH-57
Contact	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Formation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Instrument	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Nav	Low-level	✓	✓	✓	✓	✓	✓	✓	✓	✓
	En route	✓	✓	✓	✓	✓	✓			
CV Ops		✓					✓			✓
Weapons		✓								
ACM		✓								
Tactical Ops								✓		
Remote Ops								✓		
NVG Ops								✓	✓	✓

Integrity - Service - Excellence



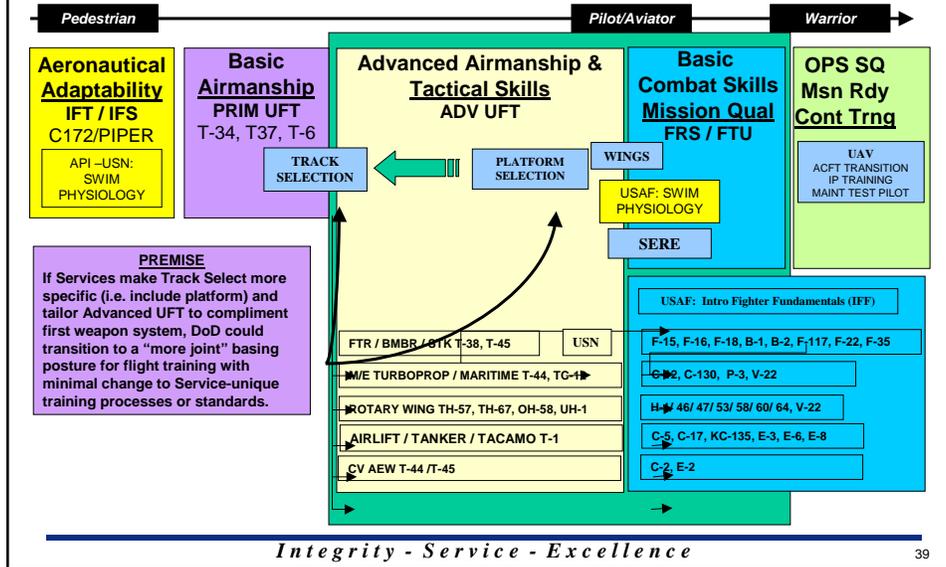
Find “Common Functions”



Integrity - Service - Excellence



Find “Common Functions”



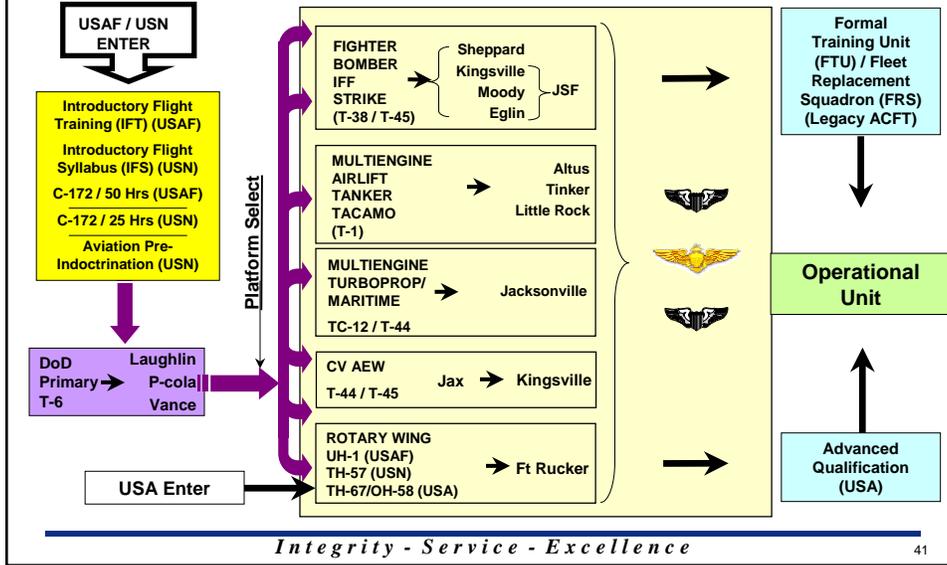
Opportunities for Greater Joint Activity

Craft Joint / Transformational Scenarios that Present Opportunities for “greater joint activity” on Fewer Bases

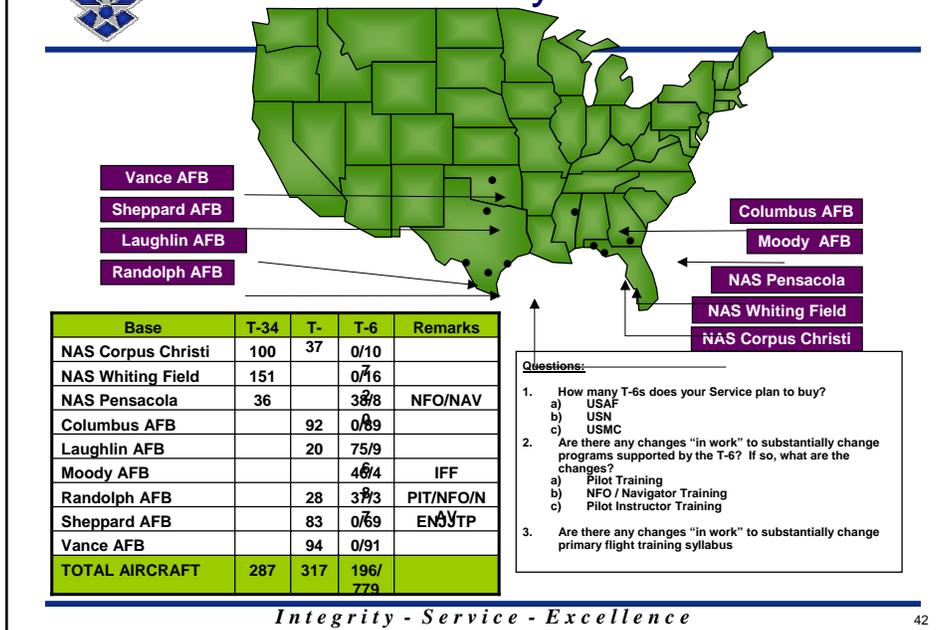
- Consolidate T-6 Units
- Consolidate Rotary Wing Ops
- Couple / Place Advanced UFT Units with FTU / FRS
 - T-1 at Airlift / Tanker FTU
 - TC-12 / T-44 at ME Turboprop FTU / FRS
 - T-38 / T-45 with JSF ... Model for Future
- Retain T-38 / T-45 Base for Legacy Fighter / Bomber / Strike Aircraft



Joint Specialized UFT Post-BRAC



UFT Primary Phase





FT Subgroup T-6 Recommendation

Recommended

- Realign the following bases by re-locating and consolidating USAF and USN Primary Undergraduate Pilot and Naval Flight Officer / Combat Systems Officer Flying Training (T-6) Programs
 - Laughlin AFB (NFO / CSO Program)
 - NAS Pensacola
 - Vance AFB

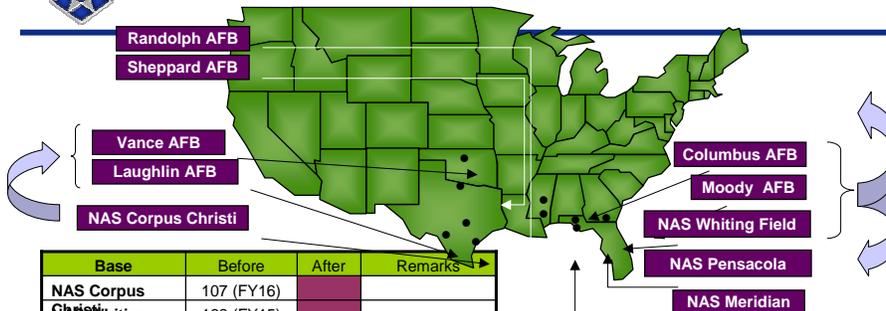
Not Recommended

- Realign the following bases by re-locating and consolidating USAF and USN Primary T-6 Undergraduate Flying Training Programs
 - Columbus AFB
 - NAS Corpus Christi
 - NAS Kingsville
 - NAS Meridian
 - Moody AFB (JSF Candidate)
 - Randolph AFB (USAF PIT)
 - Sheppard AFB (ENJJPT)
 - Vance AFB
 - NAS Whiting Field

~~Approved~~ ~~Disapproved~~ ~~Revised~~ ~~Deferred~~
Integrity - Service - Excellence



T-6 Consolidation

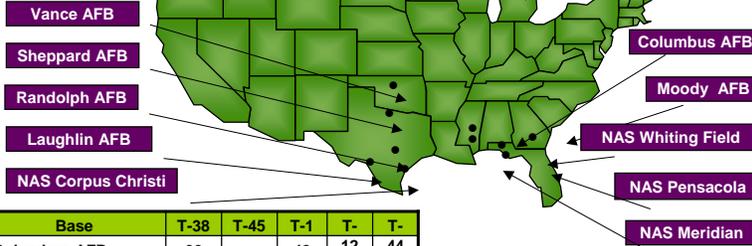


Base	Before	After	Remarks
NAS Corpus	107 (FY16)		
NAS Whiting	162 (FY15)		
NAS Pensacola	38/80	198	
Columbus AFB	89 (FY17)		
Laughlin AFB	75/96	277	NFO/CSO
Moody AFB	42/48		
Randolph AFB	57/89	37	PIT
Sheppard AFB	63/69	69	ENJJTP
Vance AFB	91 (FY06)	198	
NAS Kingsville			
NAS Meridian			
TOTAL	779	779	430 AF + 349 USN

- Notes:**
1. How many T-6 aircraft required for NFO / CSO programs?
 2. What is impact of dispersing ENJJTP T-6 to various bases?
 3. What is max fleet to conduct Primary Flying Training at a single location?
 - a) How many auxiliary fields required?
 - b) Any other installation/facility requirements?
 - 4.



UFT Fixed-wing Advanced Phase



Base	T-38	T-45	T-1	T-	T-
Columbus AFB	66		49	12	44
Laughlin AFB	86		51		
Moody AFB	69				
Randolph AFB	58		20		
Sheppard AFB	122				
Vance AFB	60		49		
NAS Corpus Christi				24	54
NAS Kingsville		75			
NAS Meridian		87			
NAS Pensacola			10		
TOTAL AIRCRAFT					

Notes:



FT Subgroup T-1 Recommendation

Recommended

- Realign the following bases by relocating the Tanker/Airlift (T-1) Advanced Undergraduate Flight Training
 - Altus AFB
 - Tinker AFB (Detachment from Altus)
 - Little Rock AFB

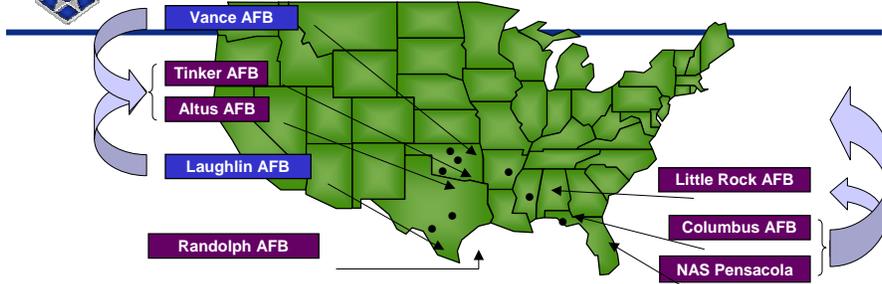
Not recommended

- Realign the following bases by relocating the Tanker/Airlift (T-1) Advanced Flying Phase of Undergraduate Flight Training
 - Columbus AFB
 - NAS Corpus Christi
 - NAS Kingsville
 - NAS Meridian
 - Moody AFB (JSF Candidate)
 - NAS Pensacola
 - Randolph AFB (USAF PIT)
 - Sheppard AFB (ENJJPT)
 - Vance AFB
 - NAS Whiting Field

Approved
 Disapproved
 Revised
 Deferred



T-1 Consolidation



Base	Before	After	Remark
Laughlin AFB*	51	10	NFO/CSO
Vance AFB	49		
Altus AFB		100	Airlift/Tanker
Tinker AFB*		9	TACAMO
NAS Pensacola	10		
Columbus AFB	49		
Little Rock AFB		40	C-130
Randolph AFB**	20	20	PIT
TOTAL ACFT	179	179	

Questions for AF:

- Based on throughput projections, how many T-1s would you require to sustain/“feed” the Altus C-17 and KC-135 Tanker/Airlift FTU?
- Based on throughput projections, how many T-1 aircraft will you require to sustain/“feed” the proposed Combat Systems Officer (CSO) program?
- Based on throughput projections, how many T-1s would you require to sustain/“feed” the Little Rock C-130 FTU?
 - With USN T-44 program
 - Without USN T-44 program
- Based on throughput projections, how many T-1 aircraft would you require at Randolph to sustain/“feed” Pilot Instructor Training (PIT)?



FT Subgroup JSF Recommendation

Recommended

- Realign the following bases by establishing Joint Fleet Replacement Squadron/ Formal Training Unit (FRS/FTU) for USAF, USN, and USMC Joint Strike Fighter (JSF) graduate-level flight training and co-locating it with the advanced phase of a joint undergraduate flight training (T-45/T-38) program
 - NAS Kingsville (Initial)
 - Moody AFB
 - Eglin AFB

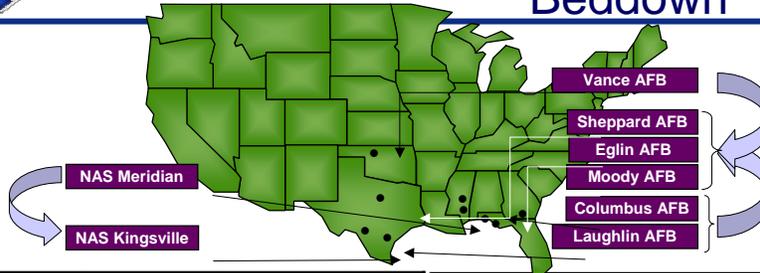
Not recommended

- Realign the following bases by establishing USAF, USN, and USMC Joint Strike Fighter (JSF) graduate-level flight training and co-locating it with the advanced phase of a joint undergraduate flight training (T-45/T-38) program
 - Columbus AFB
 - Shaw AFB
 - Tyndall AFB
 - NAS Pensacola
 - Vance AFB
 - MCAS Beaufort
 - Laughlin AFB
 - NAS Meridian

Approved _____ Disapproved _____ Revised _____ Deferred **X** _____



T-38/T-45 Consolidation /JSF Beddown



Base	T-38C		T-45		JSF
	Befor	Afte	Befor	Afte	
Columbus AFB	66	78	75	162	122
Laughlin AFB	78		87		
Vance AFB	60				
Moody AFB	69	106			123
NAS Kingsville			75	162	122
NAS Meridian			87		
Eglin AFB		106			123
Sheppard AFB		191			ENJJJP
TOTAL ACFT	273	273	162	162	

- Questions for AF:**
1. Would AF combine Advanced Phase of UFT and IFF?
 2. What is the throughput requirement for the F-35 (JSF)?
 - a) How many students from UFT?
 - b) How many JSF aircraft required?
 3. How many T-38 aircraft required to sustain/"feed" that level of F-35 throughput?
 4. Could AF re-locate the AFSOC units at Moody?
 - a) Where?
 5. Could AF increase Sheppard throughput to sustain/"feed" legacy fighters' FTU?

- Questions for Navv:**
1. Would USN combine Advanced Phase of UFT and IFF?
 2. What is the throughput requirement for the F-35 (JSF)?
 - a) How many students from UFT?
 - b) How many JSF aircraft required?
 3. How many T-45 aircraft required to sustain/"feed" that level of F-35 throughput?



FT JSF Status Quo Recommendation

Recommended

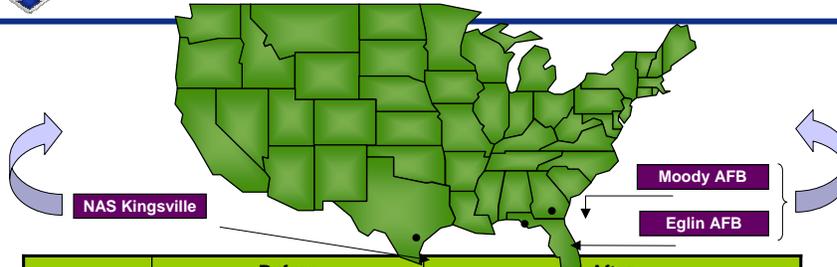
- Realign NAS Kingsville by establishing Joint Fleet Replacement Squadron/ Formal Training Unit (FRS/FTU) for USAF, USN, and USMC Joint Strike Fighter (JSF) graduate-level flight training

Not recommended

- Realign the following bases by establishing USAF, USN, and USMC Joint Strike Fighter (JSF) graduate-level flight training
 - Moody AFB
 - Eglin AFB
 - Laughlin AFB
 - Columbus AFB
 - NAS Pensacola
 - NAS Meridian
 - Shaw AFB
 - Vance AFB
 - Tyndall AFB
 - MCAS Beaufort



JSF Status Quo Recommendation



Base	Before					After					
	T-	C-	T-	T-	F-	JSF	T-45	C-	T-6	T-38	F-
NAS Kingsville	45	130	6	38	15	122		130			15
Moody AFB		12	46	69		123					
Eglin AFB					64*	123					
Base A							75				
Base X								12	46	69	
Base Y											54*
Base Z											
TOTAL											

* 10 F-15 Assigned to 53rd Flight Test Wing remain at Eglin



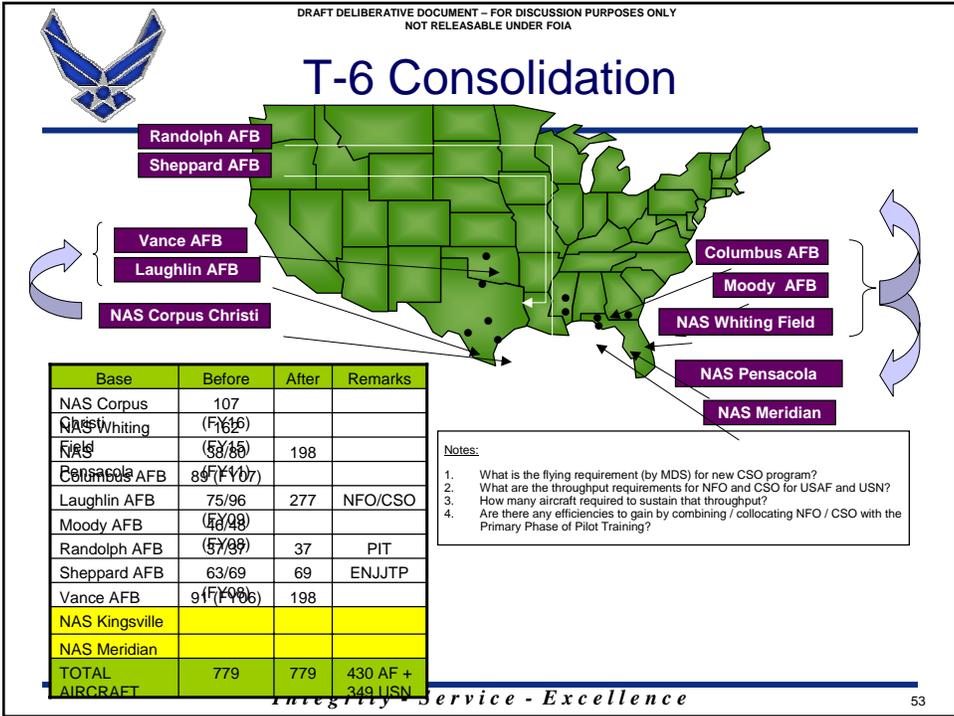
FT Subgroup NFO/CSO Recommendation

Recommended

- Realign Laughlin AFB by establishing a DoD Undergraduate Navigator, Combat Systems Officer, and Naval Flight Officer Center of Excellence and combining it with UFT (T-6).

Not recommended

- Realign the following locations by establishing a DoD Undergraduate Navigator, Combat Systems Officer, and Naval Flight Officer Center of Excellence and combining it with Undergraduate Flight Training (T-6).
 - NAS Corpus Christi
 - Columbus AFB
 - NAS Whiting Field
 - Moody AFB (JSF Candidate)
 - Sheppard AFB (ENJJPT)
 - Randolph AFB (USAF Pilot Instructor Training)



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

FT Subgroup Rotary wing Recommendation

Recommended

- Realign Fort Rucker by establishing a DoD Undergraduate Rotary-wing Flight Training Center of Excellence

Not recommended

- Realign NAS Whiting Field by establishing a DoD Undergraduate Rotary-wing Flight Training Center of Excellence

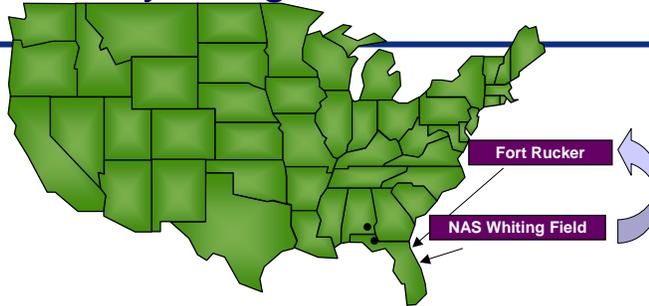
Approved Disapproved Revised Deferred

Integrity - Service - Excellence

54



Rotary Wing Locations



Base	TH-57		TH-67		OH-58		UH-1		Remarks
	Before	After	Before	After	Before	After	Before	After	
Fort Rucker		121	185	185	113	0	24	40	322 / 346
NAS Whiting Field	121								121 / 0



FT Subgroup TC-12/T-44 Recommendation

Recommended

- Realign NAS Jacksonville by relocating the advanced phase of NAS Corpus Christi's undergraduate flight training (TC-12/T-44) to join the MMA/MPA FRS/FTU at NAS Jacksonville.

Not recommended

- Realign Ft Rucker by relocating advanced phase of NAS Corpus Christi's undergraduate flight training (TC-12) to join the C-12 program at Ft Rucker.
- Realign Little Rock AFB by relocating advanced phase of NAS Corpus Christi's undergraduate flight training (T-44) to join C-130 program at Little Rock.



DRAFT DELIBERATIVE DOCUMENT - FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

TC-12/T-44

Location



Base	TC-12		T-44		Remarks
	Before	After	Before	After	
NAS Corpus	24		54		
NAS Jacksonville		24		54	
Fort Rucker		24			
Little Rock AFB				54	

Integrity - Service - Excellence



DRAFT DELIBERATIVE DOCUMENT - FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

FT Subgroup UAV Recommendation

Recommended

- Establish a Unmanned Aerial Vehicle Center of Excellence
 - Interface with Intel Mission Experts
 - Interface with Air Operations Center Experts
 - Curriculum to Teach entry-level program for "Man-on-the-streets" to learn undergraduate and graduate principles for operating UAVs
 - Program would certify operators to employ lethal weapons
 - Faculty to serve as "Science Board" for joint acquisition program(s)

Not Recommended

- No "bad seeds" at yet ... but there's plenty of time.

Approved _____ Disapproved _____ Revised _____ Deferred _____

Integrity - Service - Excellence



UFT Locations & Hardware Tomorrow



Base	T-5	T-1	T-2	TC-12	T-38	T-39	T-44	T-45	J5F	TH-57	TH-67	OH-58	UH-1	Totals	Delta
Vance AFB	198													198	-5
Laughlin AFB	277	9												286	+54
NAS Kingsville								162	12					284	+209
Moody AFB					106				12					229	+106
Eglin AFB					106				12					229	+229
Sheppard AFB	69				183									252	+47
Randolph AFB	37	20			58									103	-40
NAS Pensacola	199		17											215	+93
NAS				24			54							78	+78
JACKSONVILLE TINKER AFB		10												10	+10
Little Rock		40					??							40	+40
Altus AFB	100													100	+100
Rucker AAF				??						121	185	113	40	459	+137
Totals	779	179	17	24	453		54	162	36	121	185	113	40		



Agenda 8 Nov 04

1300-1315 **Opening Business** Co-chairs

1315-1345 **Technical JCSG Update** Dr. Stewart

1345-1415 **Education and Training JCSG Update**

Break

Scenario Groups (first look)

Space, UAV, Tankers, C-130

1430-1700 **Scenario Groups (revisit)**

F-16s

Headquarters U.S. Air Force

Integrity - Service - Excellence

Space Scenario Group First / Second Look

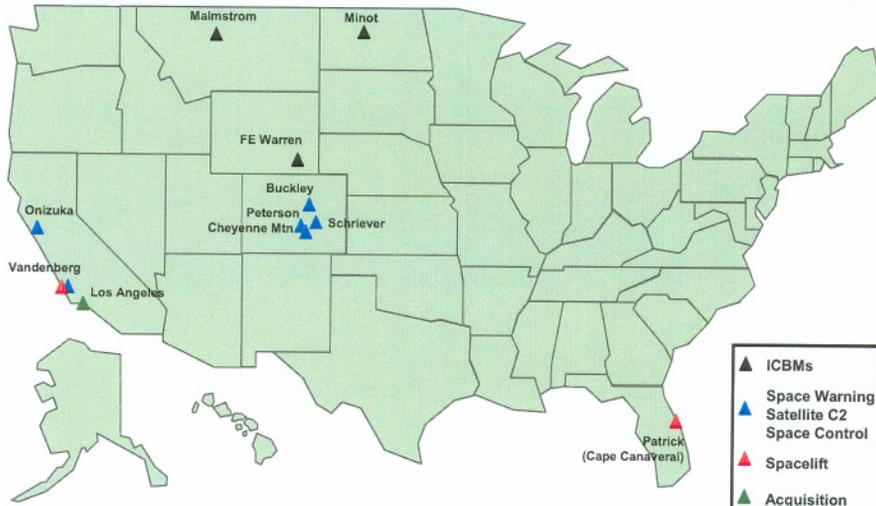


SAF/IEBB

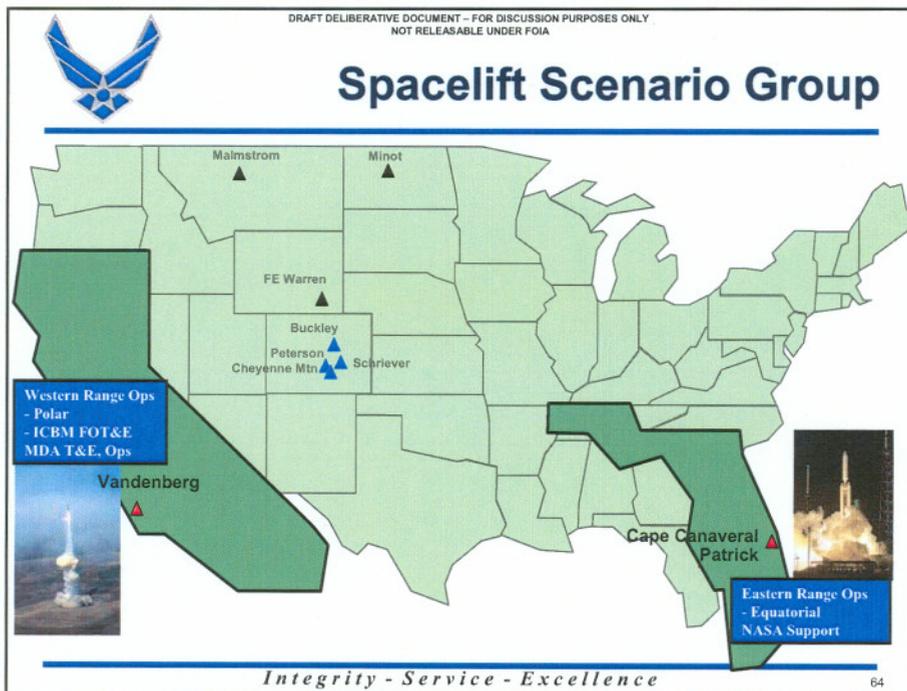
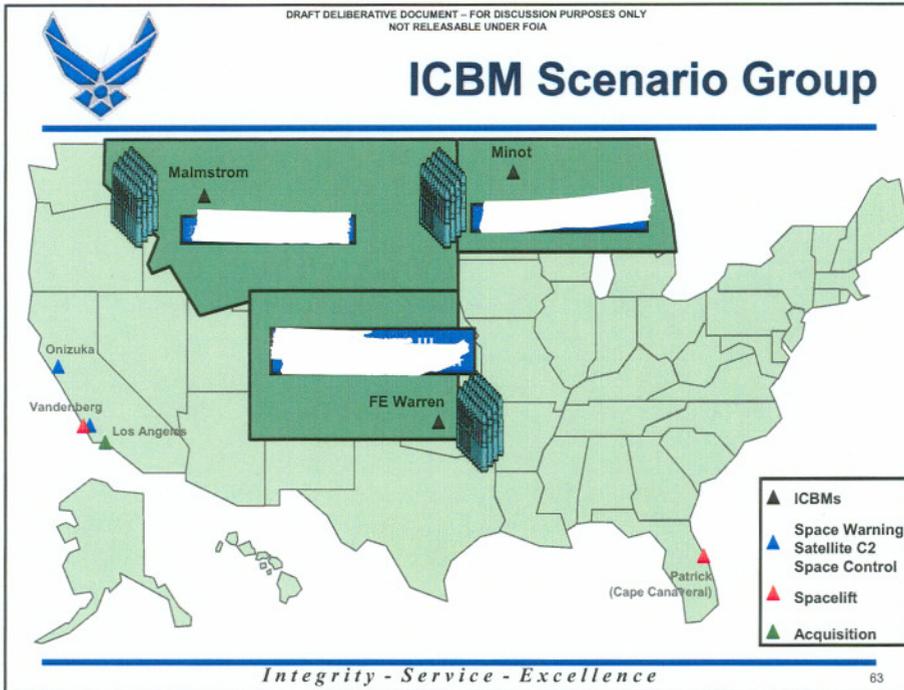
U.S. AIR FORCE



Current Space Laydown

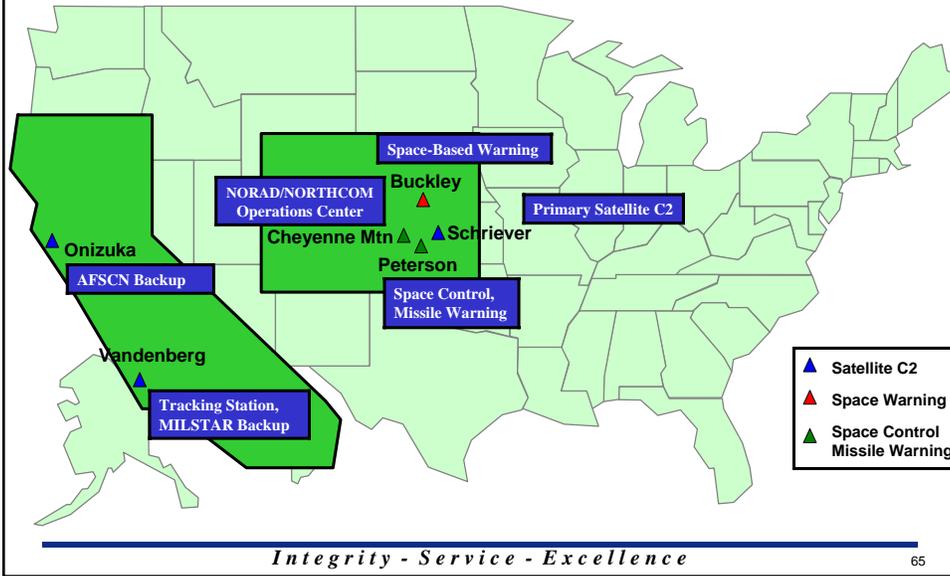


Integrity - Service - Excellence

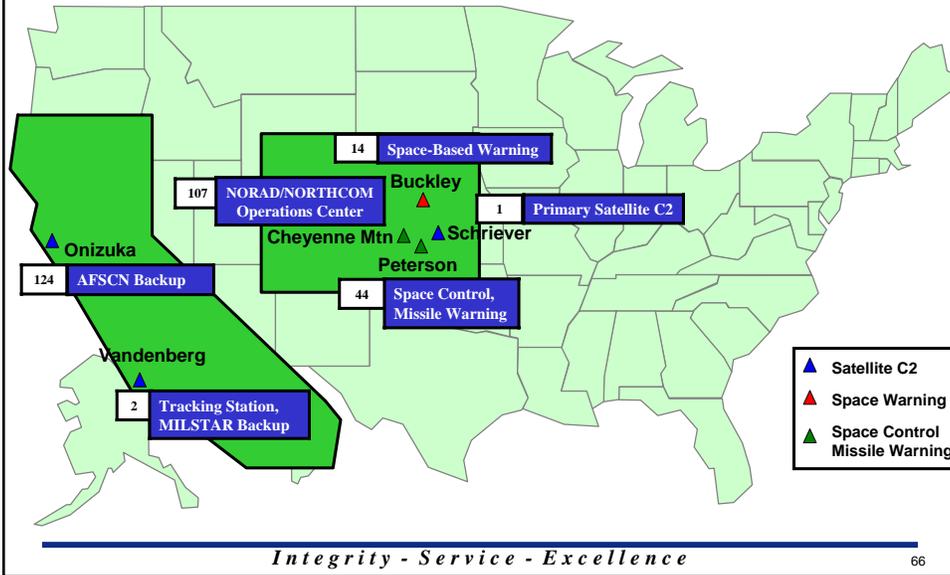




Space Ops Scenario Group



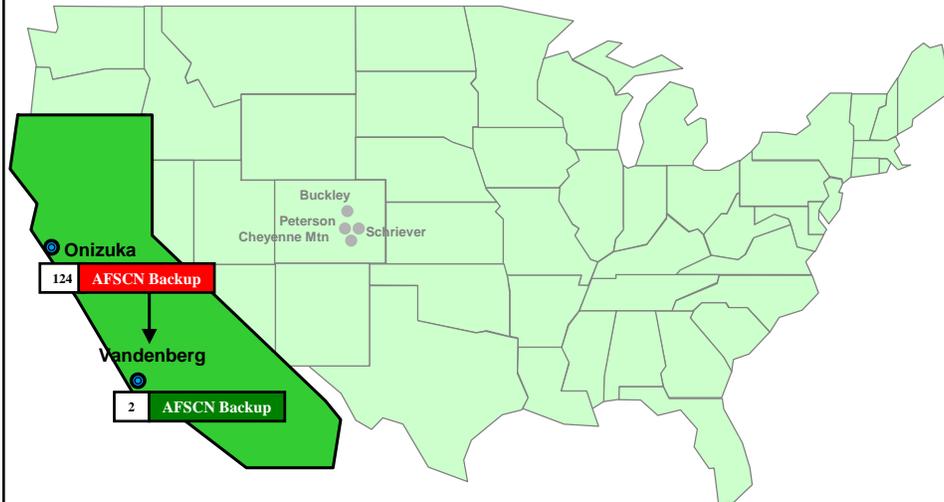
Space Ops Scenario Group





Potential Space Scenario

Consolidate Satellite C2



Potential Scenario

Consolidate Satellite C2

Scenario Team:	Space	Deliberative:	Recommend for Analysis
Scenario Proposal <ul style="list-style-type: none"> Close Onizuka AFS Move AFSCN backup mission to Vandenberg AFB 		Drivers/Assumptions <ul style="list-style-type: none"> AF Goal: Eliminate excess physical capacity to maximize operational capability Transformational Option: N/A 	
Justification/Impact <ul style="list-style-type: none"> No primary mission at base Tenant mission ceases FY07 Onizuka MCI rating Existing AFSCN infrastructure at VAFB 		Potential Conflicts <ul style="list-style-type: none"> Relocate DSCS Antennae (DISA) 	



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

Onizuka AFS



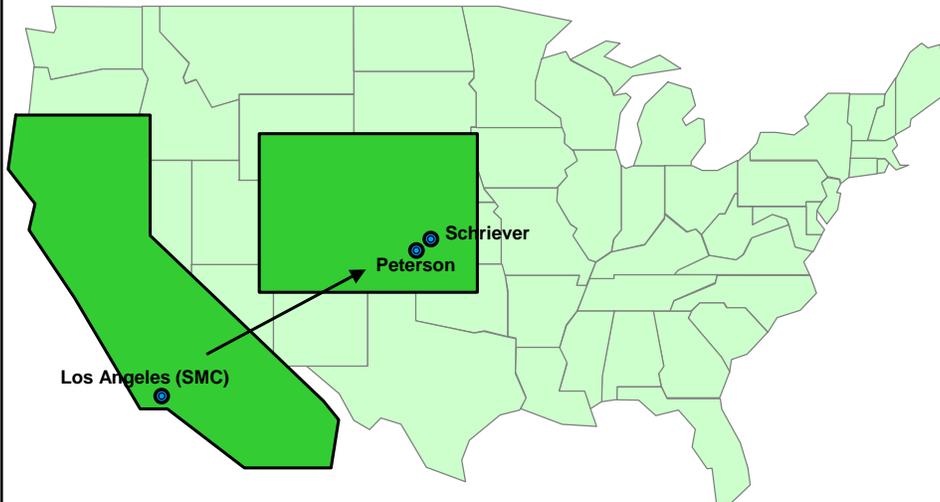
Integrity - Service - Excellence

69



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

Potential Space Scenario *Consolidate Space Acquisition & Ops*



Integrity - Service - Excellence

70



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

Potential Space Scenario

Consolidate Space Acquisition & Ops

Scenario Team:	Space	Deliberative:	Recommend for Analysis
Scenario Proposal <ul style="list-style-type: none"> Close Los Angeles AFB Move the Space and Missile Systems Center (SMC) to Colorado Springs CO <ul style="list-style-type: none"> Peterson AFB—261 buildable acres Schriever AFB—3,200 buildable acres 		Drivers/Assumptions <ul style="list-style-type: none"> Opportunity to consolidate space acquisition and space ops functions at a single AFSPC location Transformational Option: Commission to Assess United States National Security Space Management and Organization 	
Justification/Impact <ul style="list-style-type: none"> 2001 Space Commission guidance: “Cradle-to-grave” approach for space to more closely integrate space acquisition and ops functions Co-locate Joint space operator commands with space product center 		Potential Conflicts <ul style="list-style-type: none"> Other potential Joint scenarios involving Peterson AFB FFRDC 	



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
NOT RELEASABLE UNDER FOIA

Peterson Developable Areas

(Current Developable Area – 278 acres)

