Simulation and Training Community Forum
Air National Guard Update

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NGB/A5X, Andrews AFB MD
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MAJCOM Panel

- Overview
- NGB NGREA Process
- Timelines
- Current Programs
- Questions

Explain the source of ANG training system funding.

Explain how the ANG executes modernization / procurement programs.

List ongoing ANG training system programs.
Funding Resources

- USAF Budget - Program Objective Memorandum (POM)
  - Primary weapon system method of funding
- Other Congressional Adds (procurement, RDT&E, etc.)
- ANG O&M fallout funds meet limited mod/equip reqmts
- National Guard and Reserve Equipment Account (NGREA)
  - NOT part of USAF TOA; not budgeted or requested by DoD
  - Procurement only; not tied to specific programs
  - Amount is unpredictable; reactive planning
  - Spend Plan based on WEPTAC critical capability priorities, Director ANG and Congressional guidance
  - Spend plan due to Congress 30 days after appropriation
  - NGREA CANNOT be used for RDT&E (Development)

Nature of NGREA drives pursuit of low risk, off-the-shelf solutions

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<th>Annual ANG NGREA Amounts (Millions)</th>
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NGREA, continued
- NGREA can be used for integration within AFI 65-601 limits (25% Rule)
- Continuing Resolution impacts
- Obligation rate objectives drive spend plan (80/90/100%)

O&M Challenges - Sustainment
- POM late to need, initial funding may rely on “fall out”
- Process can be slow

MILCON and Facility Issues
- Limited ANG MILCON funding
- Execution year minor mod funding may be available for small projects
- Relocatable Simulator Shelter - NGREA funded
  - Considered equipment, not real property
  - Interim solution until MILCON/facility mod funding
  - Supports all ANG sim projects except WSTs
More than one fiscal year “in play” at any one time; NGREA is 3 year money
NGB/A5 Fielding Process

WEPTAC Conference
Late October

Field working groups nominate critical capability needs.

Spend plan generated, staffed through OSD, and approved by Congress April


Equipment testing

Funding!
Equipment acquisition and fielding July

Congress

Out Brief

Equipment acquisition and fielding

Congress
Current Programs

- C-130J Reconfigurable Weapon System Trainer (0 of 3)
- C-130H3 Weapon System Trainer (0 of 1)
- F-16C Mission Tactics Train – Guard (0 of 31)
- KC-135R Boom Operator Simulation System (17)
- HH-60G Multi-Mission Crew Trainer (1)
- C-130H1/2/3/ Multi-Mission Crew Trainer (9 of 17)
- ANG Advanced JTAC Training System (17)
- Range Surrogate Targets (100+)
- Security Forces Combat Operations Procedures Simulator (0 of 1)
- Special Tactics Training Tower (1 of 2)
- Battle Command Center Battlespace Access Training System (0 of 4)
- MC-12W Mission Operations Training System (0 of 1)
- Security Forces Use of Force Trainer (95 fielding soon)
- MQ-9 MALLET JSIL Aircrew Trainer (14)
- KC-135R Multi-Mission Crew Trainer (under development)
Questions
Backup Slides
WEPTAC Takeaways

- **Critical**
  - Crucial to meet current mission requirements
  - Viable solutions, contracts, sustainment
  - Near term obligation < 1 year
  - Industry ready with material solutions

- **Essential**
  - Vital for successful mission accomplishment
  - Matching technologies to challenges
  - Not quite ready for prime time – 3+ years
  - Technology is under development

- **Desired**
  - Enhance mission success, long term capabilities
  - Initial technical discussions… how do we solve this?
  - Obligation 5+ years
  - Industry engaged to find technology / material solutions