AF M&S Conference

Warrior Preparation Center

Col Scott “Zing” Manning
USAFE WPC/CC

U.S. AIR FORCE

U.S. AIR FORCE

Warrior Preparation Center

- **Vision: Innovate realistic warfighter training in Europe**

- **Mission: Create, support and sustain realistic warfighter training opportunities**

- **Goal: Champion realistic training through integration and improvement of Live/Virtual/Constructive (LVC) systems and infrastructure support to…**
  - **Provide certified, standardized and credible JTAC training**
  - **Enhance theater pre-deployment training**
  - **Build NATO Tactical Air Force capability**
  - **Present JTF/AFFOR/AOC theater wide exercise support**

U.S. AIR FORCE

WPC Capabilities

- Facilities and Models
  - 40,520 sq ft of training space
  - 800 personal computers, 700 to support training
  - 6 WANs, 3 exercise LANs, 50 servers
  - 143 thin-clients (93 for training)
  - AWSIM, AFSERS, IOS, Google Earth, VBS-2, TerraVista, SIM SHIELD

- Warfighter Support
  - AGOS – 1 of 2 JTAC Qual Course schoolhouses
    - JTACQC, JFOC training
  - Hohenfels – Support for OIF/OEF multi-national troops going to combat
  - TLP – Mission Commander school for NATO/Euro countries
  - WPC –JTF/CC & Staff training. USAF's first AFFOR formal training.

Who We Train - USAFE AGOS

- Training Courses
  - Joint Terminal Attack Controller Qual. Course
  - Joint Fires Observers Course
  - Close Air Support for NATO and Partnership for Peace nations
- FY09 Production:
  - 36 Foreign
  - 33 US Army
  - 7 USAF

Who We Train – Det 1 (TLP)

- 8-nation consortium
  - Mission/Package CC School
  - Composite Air Operations Course
  - Air Defense Crs
  - Electronic Warfare
  - Intel Operations Support Course
- July 09 move to Albacete, Spain
- France and Greece join consortium in '09

Who We Train – Det 2 (Hohenfels)

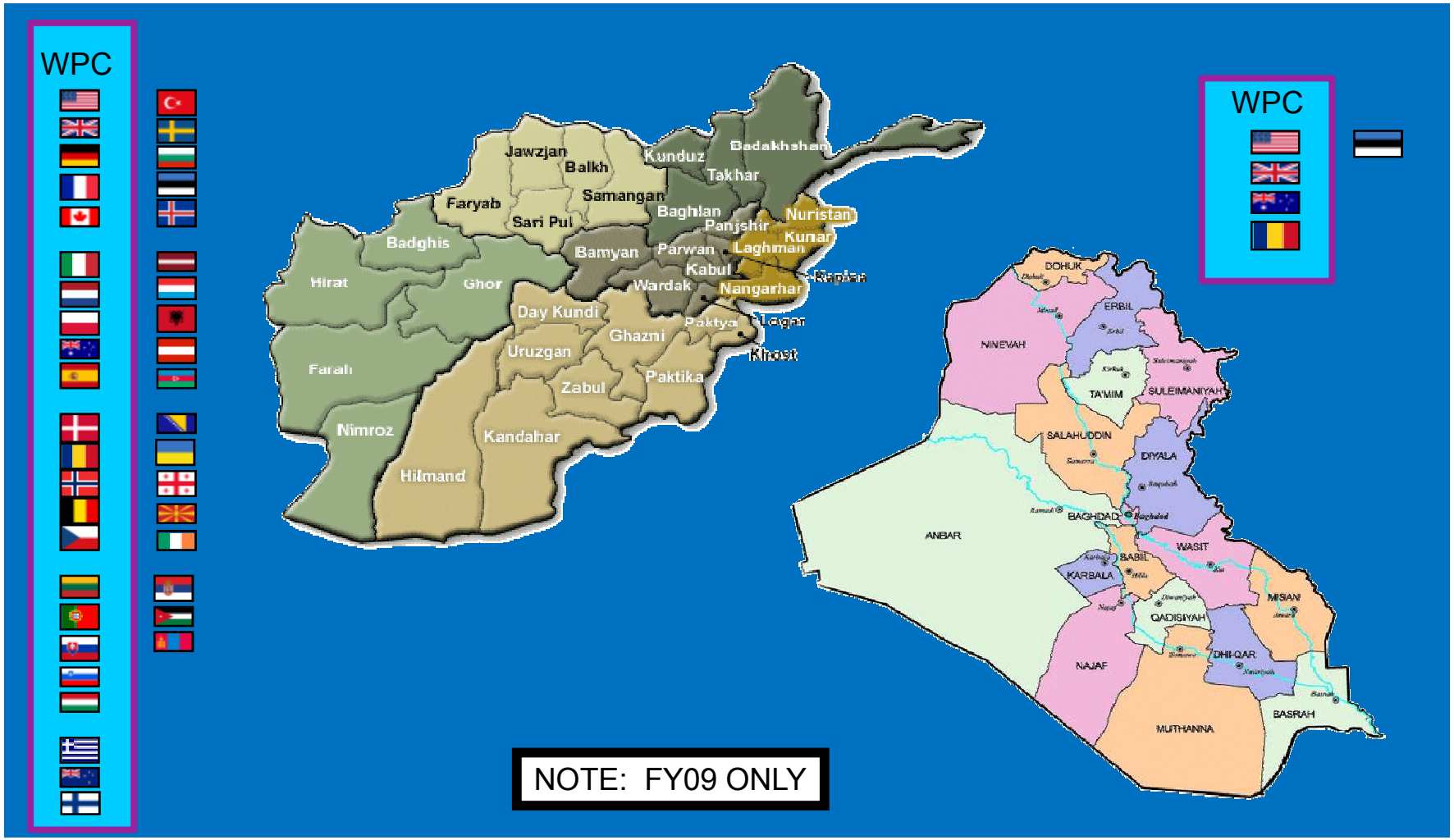
- Trains/prepares
  - Joint Terminal Attack Controllers
  - NATO Forward Air Controllers (FACs)
  - Joint Fires Observers (JFOs)
  - Army ground maneuver units
- CAS and JTAC familiarization trng
- Int'l Security Assistance Force (ISAF) assistance

U.S. AIR FORCE

Supported/Supporting Agencies

U.S. AIR FORCE

WPC Training Impact



U.S. AIR FORCE

M&S Efforts

- Train the JTAC
  - Immediate fight, cuts across WPC organization
  - 4 new Instructors, 4 new CFFTs inbound
- Support Army pre-deployment training
  - 173 BCT, Jul-Aug 09 is focus now
  - Det 1, Hohenfels provides direct liaison
  - Using AFSERS, AWSIM, ATAS to enrich training
- Continuing traditional support to EUCOM JTF exercises
  - Pushing air from WPC
  - AFRICOM is new kid on the block

U.S. AIR FORCE

Future Initiatives

- In the process of bedding down/stabilizing Battlefield Operations Support System (BOSS) for theater
  - Brings live link picture to LVC domain (bridge to aircraft retrofit to “fit the Live” in LVC)
- Expanding radio infrastructure to boost ROIP/VOIP capabilities
- Expanding NATO exposure/inclusion to meet HAF’s directive that USAFE and PACAF move out on Coalition piece
  - USAFE needs access to NATO LVC partners
  - Building range databases to expand/export JTAC CT to Live
- Seeking CDS for US SECRET to NATO SECRET, and for US SECRET to UNCLASS
  - PARC using SimShield

173rd BCT LVC Snapshot
Event: 31 Jul – 28 Aug 09

U.S. AIR FORCE

M&S Requirements

- WPC leveraging JNTC funding to forward EUCOM/USAFE training capabilities
- WPC needs help/funding with CDS
  - DMON CDS being implemented, moves MTCs toward US SECRET commonality
  - Still need US SECRET to UNCLASS to reach large part of USAREUR training audience
    - That solution will build cornerstone for NATO inclusion
  - When US SECRET to NATO SECRET MLS/CDS delivered, WPC becomes Point of Presence (POP) for USAFE to join Joint Warfighting Center (JWC, Stavanger) on SNOW LEOPARD net

U.S. AIR FORCE

Questions