

This Briefing is Classified:
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NORAD-USNORTHCOM

One of the Stake Holders

Bear McConnell
Director, Interagency Coordination

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Who we are...what we do

- **North American Aerospace Defense Command (NORAD)**
- **United States Northern Command (USNORTHCOM)**

NORAD (bi-command)

- **Aerospace Warning**
- **Aerospace Control**
- **Maritime Warning**

USNORTHCOM

- **Homeland Defense**
- **Civil Support**



NORTHCOM MISSION STATEMENT

**USNORTHCOM anticipates and conducts
Homeland Defense and Civil Support
operations within the assigned area of
responsibility to defend, protect, and secure
the United States and its interests**



Mission Partners

Federal Agencies

DHS – Department of Homeland Security
CBP- Customs and Border Protection
FEMA – Federal Emergency Management Agency
TSA – Transportation Security Agency
USCG – US Coast Guard
DNI – Director, National Intelligence
CIA – Central Intelligence Agency
DOS – Department of State
USACE – US Army Corps of Engineers
USGS – US Geological Survey
USPHS- US Public Health Service
FAA – Federal Aviation Administration
FBI – Federal Bureau of Investigation
DOE – Department of Energy
FAMS – Federal Air Marshal Service
DOI – Department of Interior
DHHS – Department of Health and Human Services
NOAA – National Oceanographic and Atmospheric Agency
EPA – Environmental Protection Agency
NASA – National Aeronautics and Space Administration
USDA – US Department of Agriculture
USAID – Office of US Foreign Disaster Assistance

Resident Reps Contingency Reps

Department of Defense

32 DoD Agencies
National Guard Bureau
Commands, Services, Components

International

CANCOM
Public Safety Canada
Mexican Civil Protection Organizations

State and Local

Governors
State Emergency Managers
National Guard

Private Sector

Non-profit
Non-governmental, humanitarian
Business, commercial
Faith- based
Academic



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Interagency S&T Engagement

Like with operations, DHS and USNORTHCOM work together continuously on Science and Technology efforts.

Efforts include:

- Joint Experimentation
- JCTD activities
- DHS participation in ITP
- N-NC membership on IPTs
- Daily staff coordination
- Participation in analytic venues

ITP includes:

- CIA, DHS, DNI, DTRA, National Labs, NGA, NRO, NSA, John Hopkins LNOs

USNORTHCOM Participation in DHS S&T Integrated Product Teams

DHS S&T IPT

Information Sharing/Mgmt
Border Security
Chem/Bio Defense
Maritime Security
Cyber Security
Explosive Prevention
Cargo Security
People Screening
Infrastructure Protection
Incident Management

Lead N-NC POC, Off Sym

Mr. Mark Dalla Betta, NC J37
Mr. Kim Keisling, JTF-N
MAJ(P) David Detz, NC J34
Mr. Hal Moore, N-NC J54
Mr. James Rizzo, N-NC J64
Mr. Jeffery Hill, NC J34
Mr. David Walton, JTF NCR
Mr. Jeffery Hill, NC J34
Mr. Patrick Paulsen, NC J34
LTC Robert Cunniff, NC J35

Shared operational requirements drive the demand for shared S&T engagement

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Counter-Tunnel Operations

- **N-NC seeks to solidify strategic, operational and tactical level partnerships with the Department of Homeland Security and other agencies.**
- **Many HLD/HLS vulnerabilities require interagency interaction, collaboration, shared energy and resources.**
- **The U.S./Mexico tunnel problem presents an opportunity to create an exemplary working model of interaction between N-NC, DoD, DHS, and DoI**



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N-NC Long-Term Strategy



- Advocate for cooperative technologies effort
- Leverage intersection of military and HLS capability need
- Identify test platform location to validate technologies (a dedicated site)
- Advocate for long-term preventative solutions.
- Synthesis of interagency requirements, capabilities and technology development
- Wed technology efforts with increased training, intelligence gathering and synthesis capabilities



N-NC IC Directorate Bumper Sticker

***When You Need a Friend, It's
Too Late to Make One!***



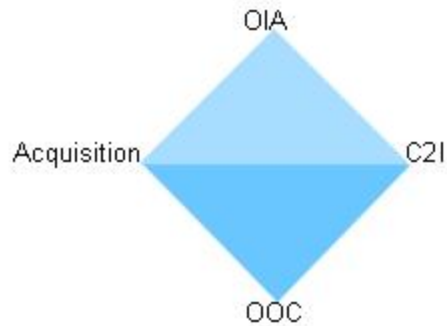
N-NC IC Directorate Mantra

BACK UP SLIDES

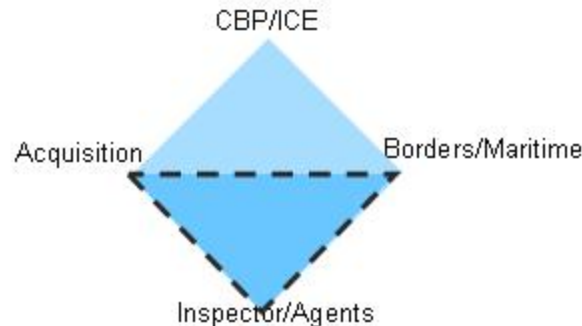
DHS Requirements/Capability Capstone IPTs

DHS S&T Product – “Enabling Homeland Capabilities” (EHCs)

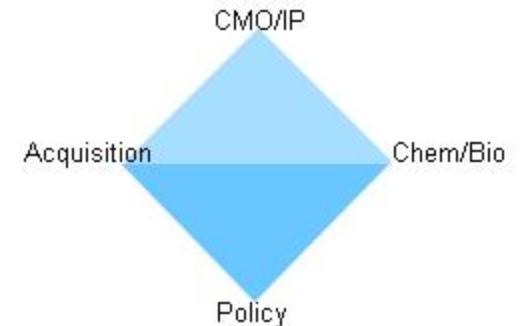
Information Sharing/Mgmt



Border Security



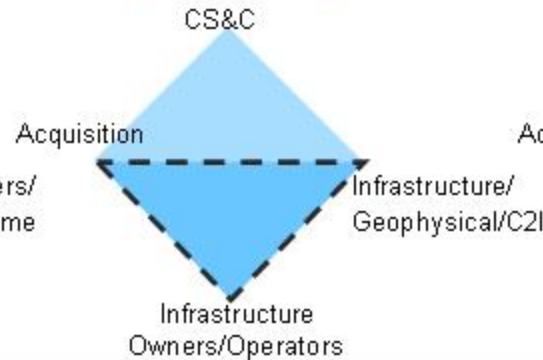
Chem/Bio Defense



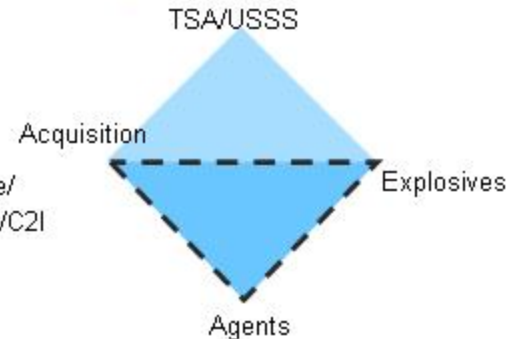
Maritime Security



Cyber Security



Explosive Prevention



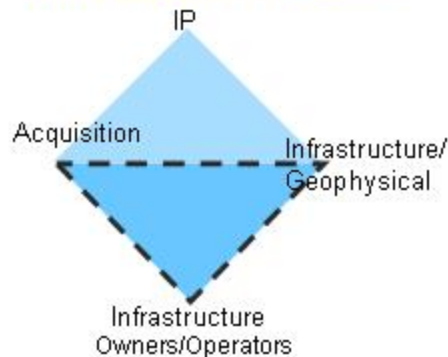
Cargo Security



People Screening



Infrastructure Protection



Incident Management Interoperability Prep & Response

