



DISA

**Customer
Partnership
Conference 2009**

“Edge to the Enterprise”



NETCOM
9th Signal Command (Army)
Operating & Defending the Army's Network Enterprise

MG Susan S. Lawrence
Commanding General



THE ARMY'S CYBER FORCE
OPERATING AND DEFENDING THE ARMY'S NETWORK ENTERPRISE

Army Network Enterprise Objectives

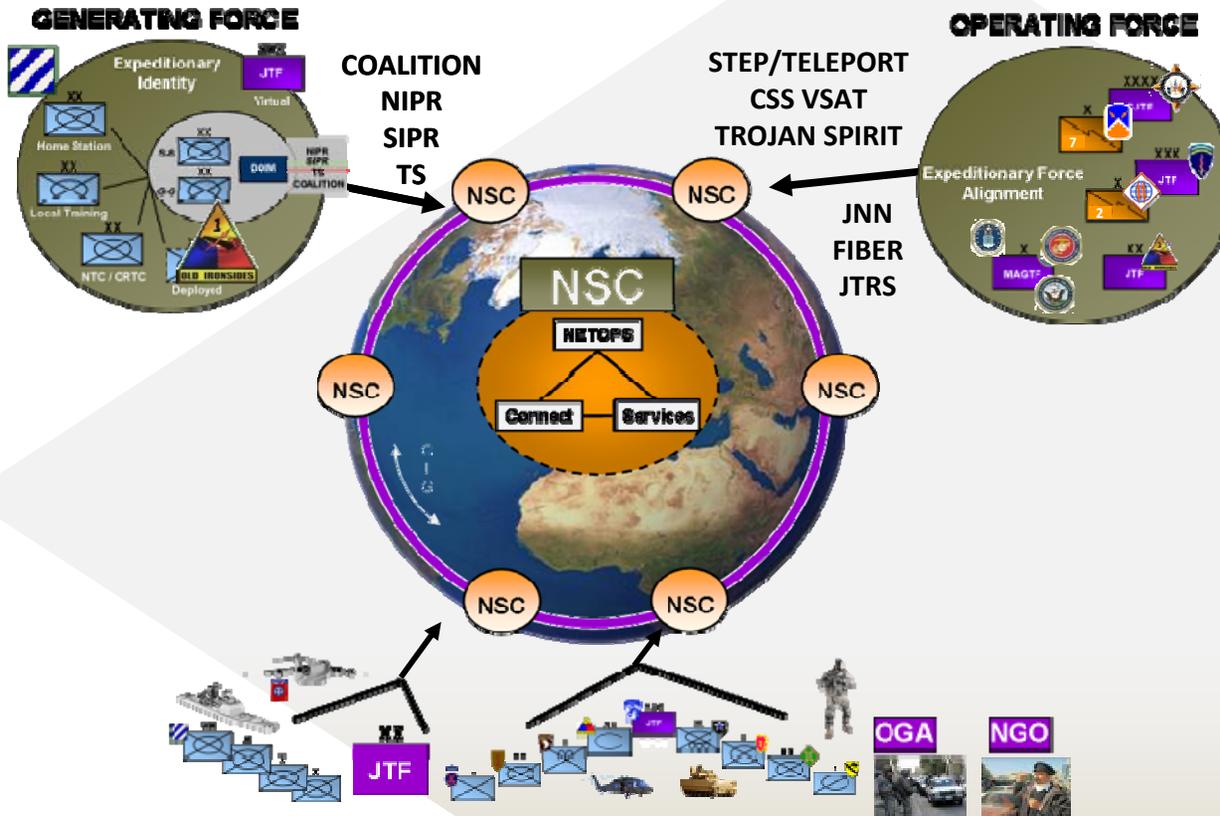
Deliver network capabilities that enable Joint, precision effects and increased lethality for FCS-enabled formations.

Enable Warfighting Capabilities through the Network Enterprise:
"Operationalizing the Network"

Dramatically Improve Network Defense Posture:
"Hardening the target"

Realize Efficiencies while Improving Effectiveness:
"Maximizing availability of limited assets"

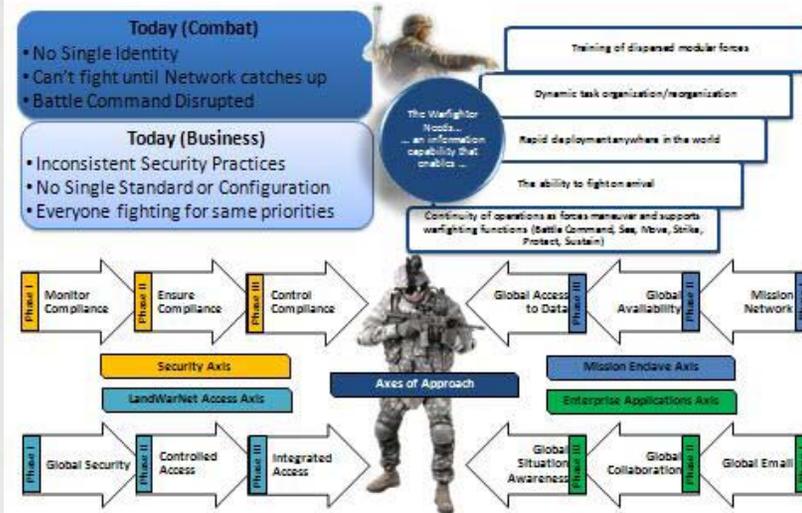
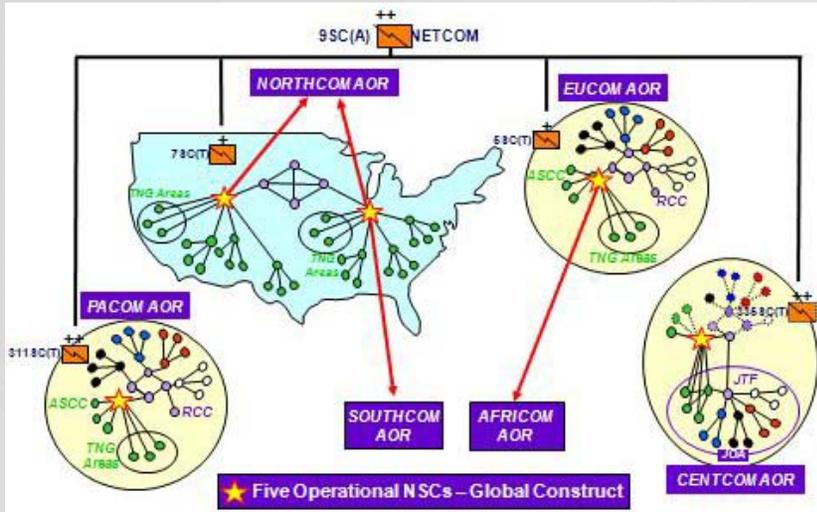
Ensure Army Interoperability across the DoD
"Enabling a lethal, modular force"





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OPERATING AND DEFENDING THE ARMY'S NETWORK ENTERPRISE

Expeditionary Tenets... that drive the Global Network Enterprise Construct



CONUS Based Army:

- Requires the Army's network to be fully and continuously integrated into the GIG to enable C2 prepared to support all activities as we prepare for war – transition to war – execute all phases of OPS

Enabling operational flexibility in modular task organizations:

- Generates the requirement within ARFORGEN to train and certify LWN/BC modular interoperability to a common joint and Army standard for technical and operational interoperability.

Short notice – "Little to no notice" operations:

- Era of global, persistent conflict – across the full spectrum of conflict

Fight upon arrival imperative:

- Ability to project BC/C2 from Home Station and transition BC/C2 into JOA
- Network access throughout the strategic movement/deployment phase
- Immediate network access upon arrival in JOA

Austere operational environment

- Depends on ability to project the network – vice reach back – from CONUS into the JOA



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Expeditionary Tenets... that drive the Global Network Enterprise Construct



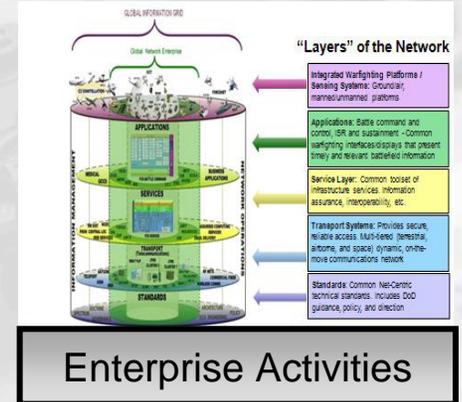
Operating Forces



Generating Forces



Network Operations



Enterprise Activities

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