



US CYBER COMMAND

Command Overview Brief
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The overall classification of this brief is: **UNCLASSIFIED**



The U.S. And Our Allies Are A Target

We suspect more than 100 nations and non-national entities:

- Monitor Official Landline & Cell Phones
- Intercept Official Satellite Comms
- Exploit Official DoD Networks

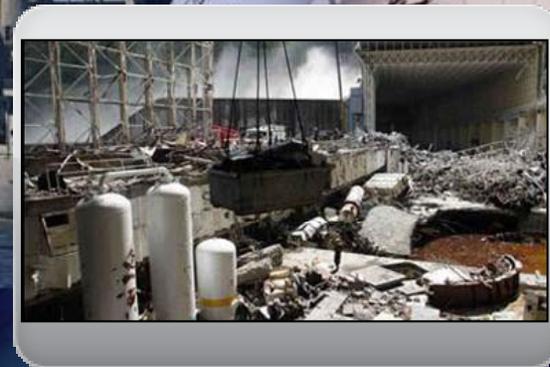
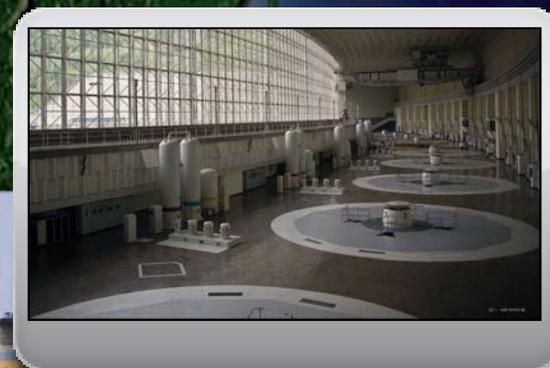
A DISTURBING TREND

THE THREAT CONTINUES TO EVOLVE

Exploitation

Disruption

Destruction



U.S. CYBER COMMAND MISSION AND OPERATIONS

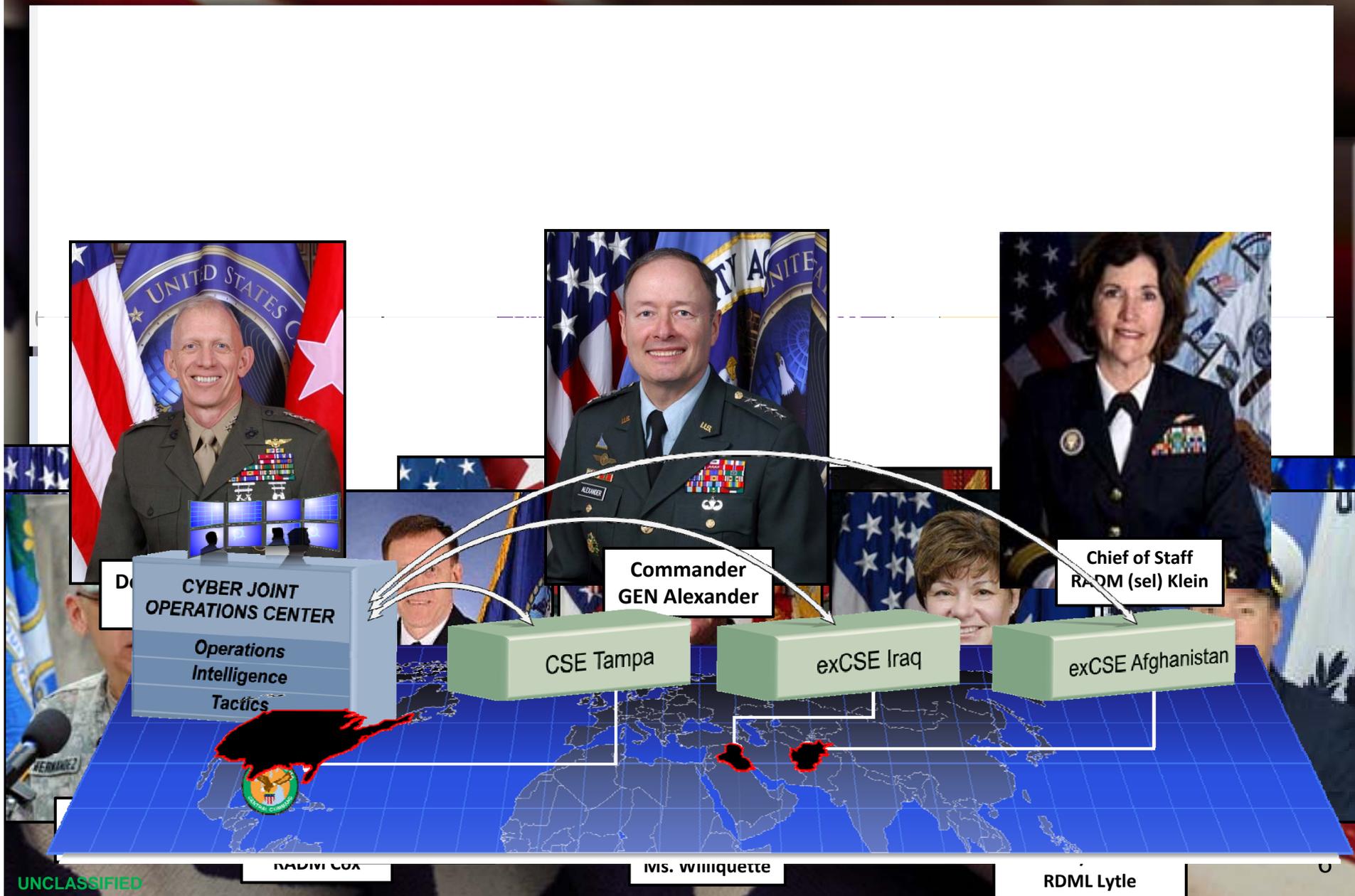
USCYBERCOM Mission: *USCYBERCOM plans, coordinates, integrates, synchronizes and conducts activities to: direct the operations and **defense of** specified Department of Defense information networks and; prepare to, and when directed, **conduct full spectrum military cyberspace operations** in order to enable actions in all domains, ensure US/Allied **freedom of action in cyberspace** and **deny the same to our adversaries.***

**DoD Information
Networks Operations**

**Defensive Cyber
Operations**

**Offensive Cyber
Operations**

US CYBER COMMAND



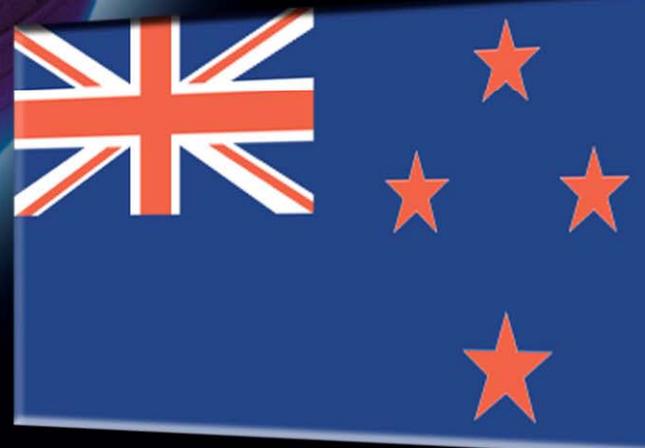


USCYBERCOM COMMUNICATIONS

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- DoD
 - DoD Policy
 - Other DoD directorates (as required)
 - Interagency
 - NSS
 - DHS; DOJ; FBI; IC
- USSTRATCOM
- NSA (As required)
- USCYBERCOM
 - CAO; SJA; SME; Appropriate Staff directorate; Leadership
 - Cyber Service Components

Foreign Partners

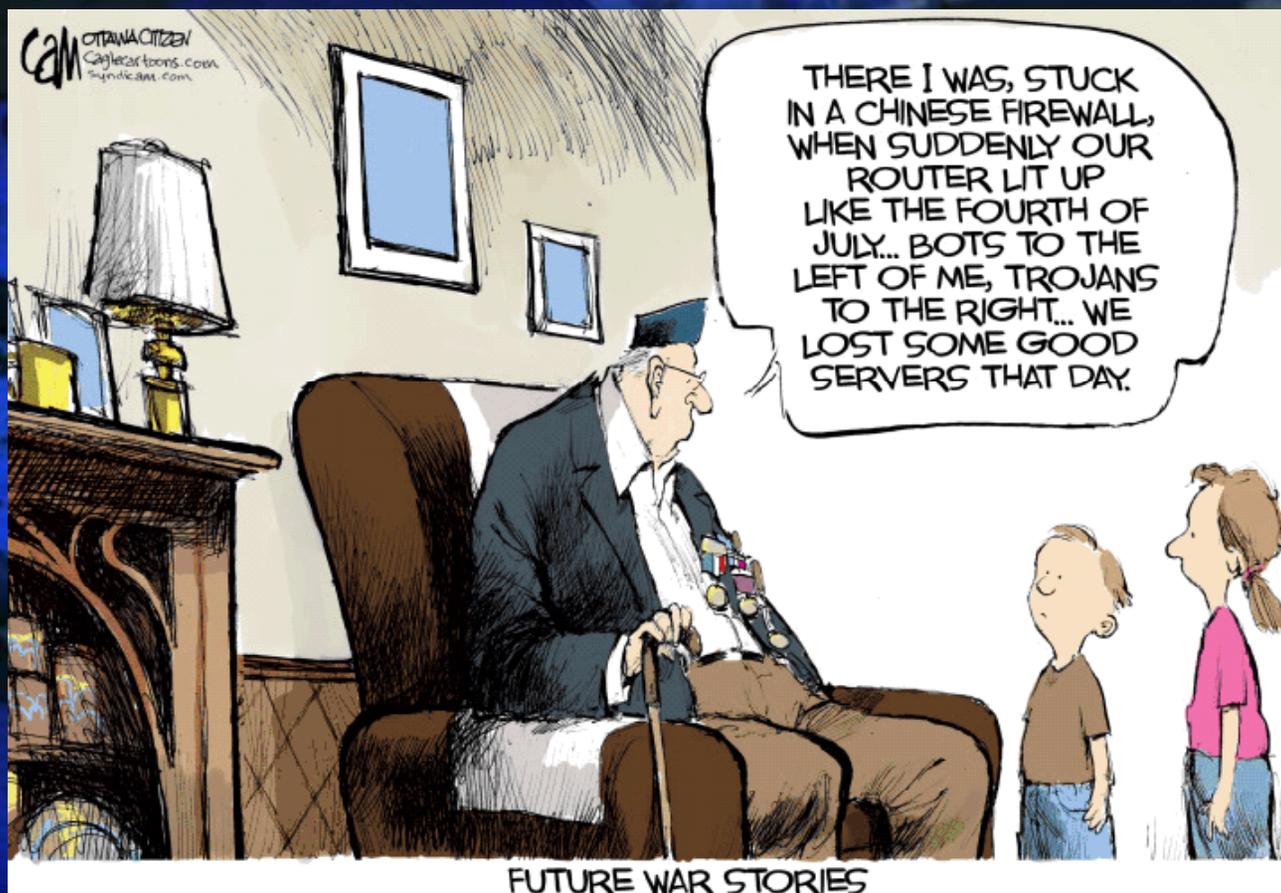


- UK, Canada, Australia, and New Zealand

PRIORITIES FOR CYBER DEFENSE OF THE NATION

- Trained and Ready Cyber Forces
 - Increasing our capacity in numbers of personnel
 - Establishing joint training and certification standards
- Operational Concept
 - Describing how we will fight in cyberspace
 - Providing a model for unity of effort and unity of command
- Global Situational Awareness
 - Creating a cyber common operational picture
 - Enabling coordinated activities across the whole of government
- Defensible Architecture
 - Implementing a cloud-based, virtual single network
 - Ensuring secure, attribute-based access to data
- Policies and Procedures to Enable Action
 - Implementing Standing Rules of Engagement for cyber self-defense
 - Facilitating information sharing between government and industry

QUESTIONS?



FUTURE WAR STORIES