



# NG Cyber Defense Team

## Why a Cyber Defense Team

- The Department of Defense depends on cyberspace to execute its national security mission; provide a timely response to crisis or contingency operations; project power abroad and ensure the safety of our troops.
- A memorandum of understanding (MOU) regarding the alignment of one ARNG Title 10 Cyber Protection Team (CPT) to Army Cyber Command (ARCYBER) and Second Army was signed June 5, 2014 by MG Judd H. Lyons, Acting Director, Army National Guard and LTG Edward C. Cardon, Commander, U.S. Army Cyber Command and Second Army.
- State governors have the authority to command National Guard cyberspace forces just like other National Guard capabilities when in a state status.

## Cyber Defense Team Mission

- Defense Cyberspace Operations (DCO)
- Cyber Command Readiness Inspections (CCRI)
- Vulnerability assessments
- Cyber opposing force (OPFOR) support (threat emulation)
- Critical infrastructure assessment
- Theater security cooperation
- Federal Emergency Management
- Agency (FEMA) support



## Cyber Defense Team Facts

- The Army National Guard Title 10 CPT will be designated the 1635th Cyber Protection Team stationed in Laurel, Maryland
- The MOU marks the first formal relationship between Army CyberCommand and an Army National Guard CPT
- The Army National Guard is working to establish 10 additional CPTs (one in each FEMA region) under State authority (Title 32) between FY 15-FY 18
- The Air National Guard currently has 7 Network Warfare Squadrons, 2 Information Operations Squadrons, 1 Information Aggressor Squadrons and a small number of other more limited cyber capable units
- Cyber threats primarily exist in three categories: exploitation, disruption and destruction
- Cyber attacks are not only a future threat; the Nation faces the threat of cyber attack and constant intrusion efforts today

## The NG Participates in Two Major Cyber Exercises Annually

- Cyber Guard is a National Guard and United States Cyber Command co-hosted Interagency Cyber Exercise conducted at the TS/SCI level focusing on critical infrastructure
- Cyber Shield is an unclassified NG-hosted exercise focusing on the defense of Guard Net and state-directed coordination actions