Army Cyber Command

2nd U.S. Army

LTG Rhett Hernandez

“SECOND TO NONE!”
Mission

Army Cyber Command/2nd Army plans, coordinates, integrates, synchronizes, directs, and conducts network operations and defense of all Army networks; when directed, conducts cyberspace operations in support of full spectrum operations to ensure U.S./Allied freedom of action in cyberspace, and to deny the same to our adversaries.

- Serve as Cyber Proponent
- Coordinate Information Operations
Command & Control...Evolving

- STRATCOM
- CYBERCOM
- Army

Proponent

- ARNG Cyber Units
- USAR Cyber Units
- NETCOM/9th SC
- 1st IO CMD (L)

ACOIC

INSCOM

CYBER BDE
• Integration with US Cyber Cmd and Service Components

• **Operational Focus** with **Unprecedented Unity of Effort** in Operating and Defending All Army Networks

• Significant Contribution to **Operational Cyber Planning**

• Increased **Full Spectrum Capacity and Capability**

• Continued Focus on **Enterprise Capabilities**

• **Integrated Cyberspace Opns** in Major COCOM exercises

• Established a **Army Cyberspace Proponent Office**

• Aggressively Developing **Cyberspace Requirements**

• Producing “**Army Cyber 2020**” Strategic Plan
Cyber has a role in all Army Ops
- Enable and Extend Mission Command
- Influence Enemy Ops and Mission Command

**Full Spectrum Cyber Capabilities**
- COP
- Active Defense
- Streamlined C2
- Timely, Disciplined Effects

Linked to
**NETWORK 2020 IMPERATIVES**

BCT Covering 15,000 Sq Km
Army Cyber Forces in 2020

★ Integrated Full-Spectrum Cyber Capabilities
  • Army Cyber warriors -- integrated in cyber organizations and staffs
  • Full spectrum cyber operations are routine and pervasive
  • Nested with Joint Global, Expeditionary Cyber Constructs

★ Achieve Cyber Domain Operational Freedom
  • Cyberspace ops in order to seize, retain, and exploit the initiative
  • Seek the same level of freedom to operate that Army forces achieve in the Land domain

★ Ensure Mission Command
  • Mission Command is enabled by cyberspace capabilities
  • Cyberspace Ops and Mission Command are inherently linked
  • Integrating construct for cyber-related ops and capabilities
Vision: Professional team of

★ Elite, trusted, precise, disciplined warriors
★ Defending Army networks
★ Providing dominant full-spectrum cyber
★ Enabling Mission Command
★ Ensuring a decisive global advantage

The Key to Cyberspace Operations is People, not Technology
Army Cyber 2020 Roadmap

LINES OF EFFORT

Operationalize Cyber

Grow Army Cyber Capacity and Capabilities

Recruit, Develop, Retain Army Cyber Professionals

ENABLING ACTIVITIES

People as a Priority

Strategic Communications

Build HQs Effectiveness

VISION:
Professional team of elite, trusted, precise, disciplined warriors defending Army networks, providing dominant full-spectrum cyber, enabling Mission Command and ensuring a decisive global advantage…

SECOND TO NONE!
Thanks