

The Army National Guard (ARNG)  
Cyber Protection Team (CPT)  
Benefit to Critical Infrastructure

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“The nine most terrifying words in the English language are, 'I'm from the government and I'm here to help.’” – Ronald Reagan

# What is a Cyber Protection Team?

- Help to boost state and federal cyber defense capabilities
- Staffed by National Guard Soldiers
- Provide surge ability to support defensive cyberspace operations
- Can be mobilized for federal or state duty
- Can be deployed in support of major operations
- Will participate in Army Force Generation cycle

We are...



...who wanted to be...



but ended up being more like...



# Composition

Each CPT consists of 39 members:

7 Officers

16 Warrant Officers

16 Enlisted Personnel



# Training

"Our goal for cyber-defense is to train, equip and provide highly skilled forces responsive to the needs of the nation," Gen. Frank J. Grass

Typical Skills include:

- Incident response
- Digital forensics
- Intrusion detection
- Recovery
- Cyber intelligence

These are task organized by team.

Typical Certifications:

- ISC<sup>2</sup> (CISSP, etc.)
- ISACA (CISA, CISM, etc.)
- SANS (GCIH, GCIA, GCSEC, GREM, GLEG, GICSP, GCFE etc.)
- Cisco (CCNA, CCNA Sec, etc.)
- Microsoft
- Linux
- CompTia



# Experience

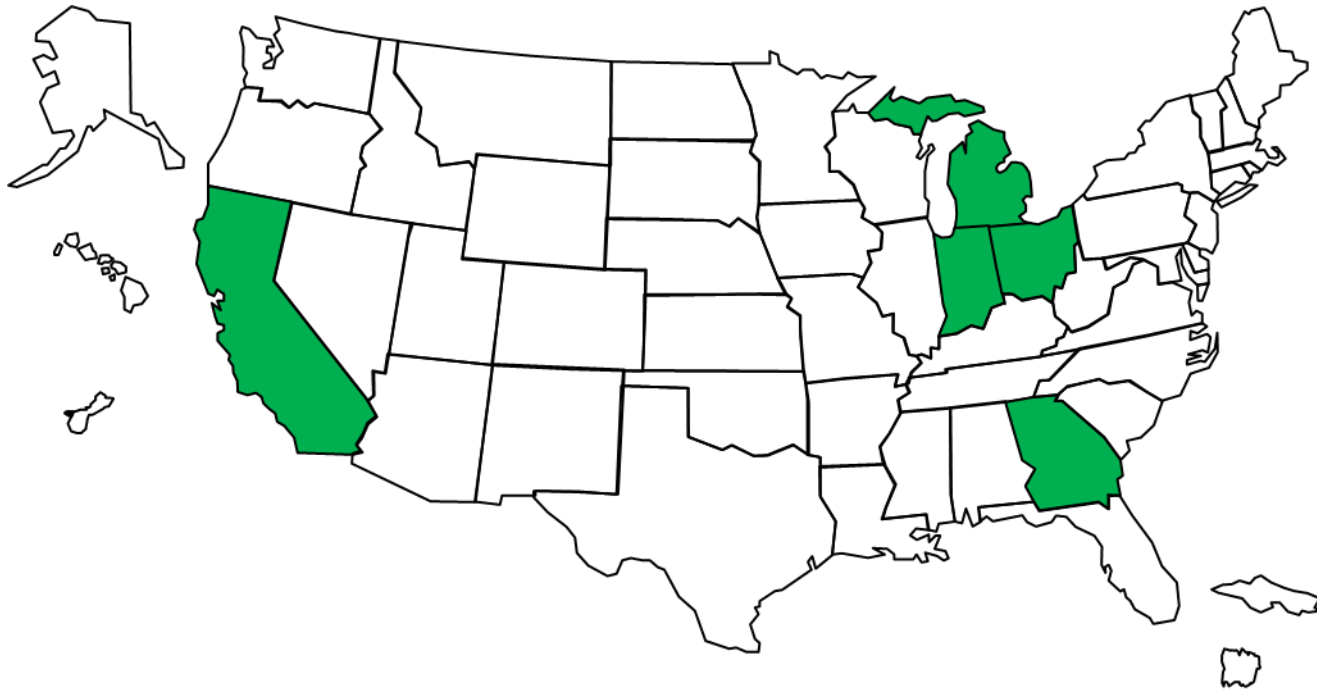


- Benefit from drawing on the Guard's civilian job talent base.
- Some will be your graduates.
- Routinely provided training and experience through military training events like Cyber Shield, Cyber Yankee, etc.

# Additional Resources

- Surge Capability in terms of access to additional manpower, experience, intelligence assets, COTS software licensing, training.
- Prepared and rehearsed drills for incident response.

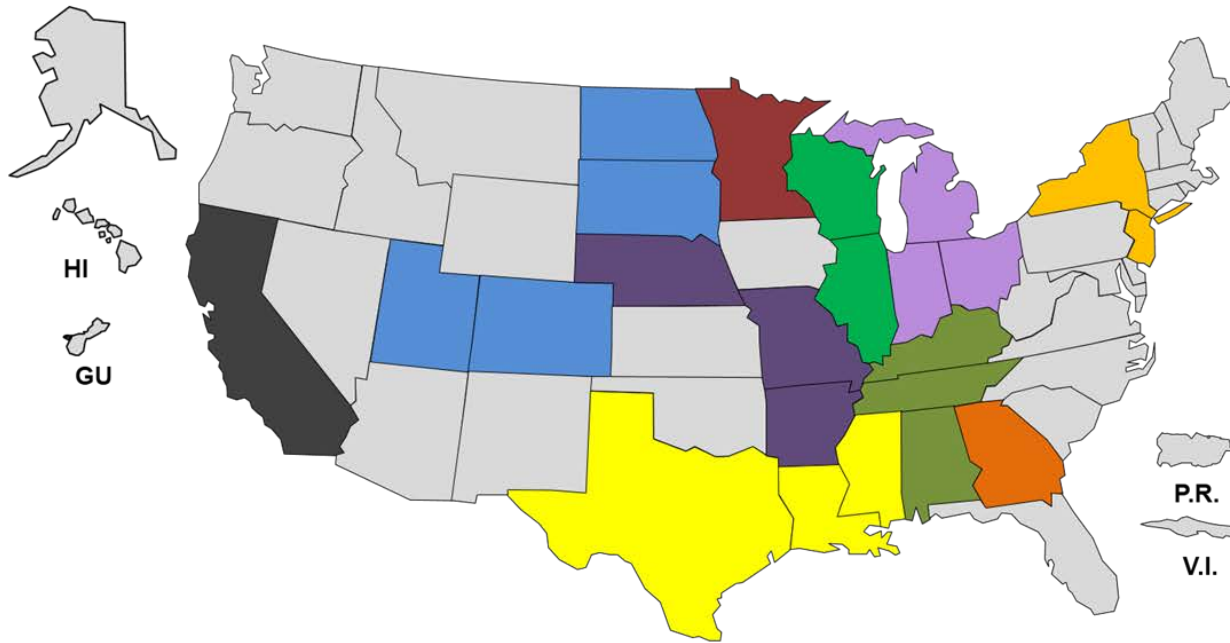
# The First Three CPTs



Indiana – Michigan - Ohio  
Georgia  
California

# Projected CPTs

## *Final ARNG CPT Locations*



### FY17 Teams (stand up in FY16)

- Orange CPT 170 - Georgia (*Approved TDA*)
- Black CPT 171 - California (*Approved TDA*)
- Light Purple CPT 172 - Ohio - Michigan - Indiana (*Approved TDA*)

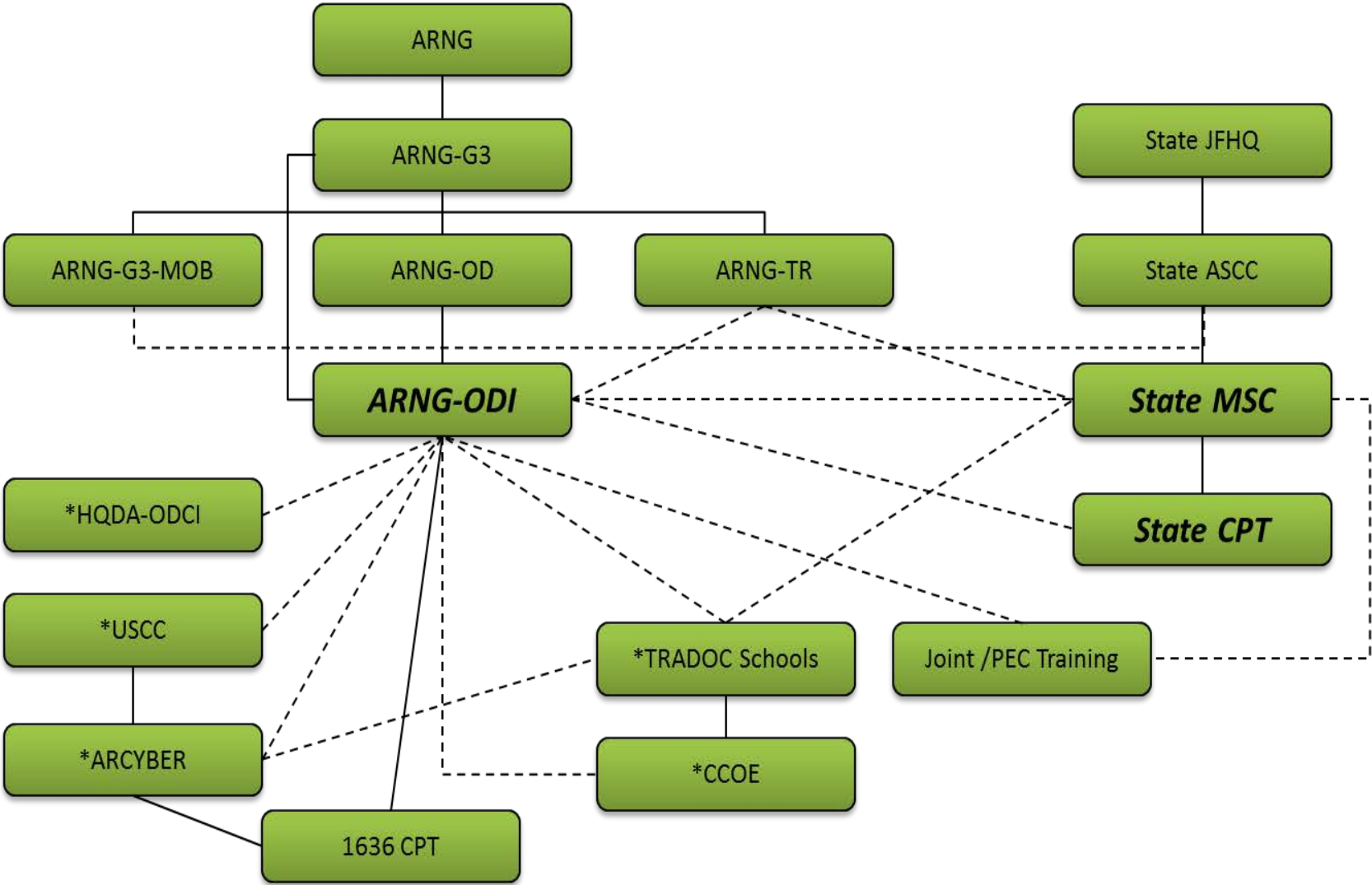
### FY19 Teams (stand up in FY18)

- Dark Red CPT 177 - Minnesota
- Yellow CPT 178 - Texas - Louisiana - Mississippi
- Dark Purple CPT 179 - Nebraska - Missouri - Arkansas

### FY18 Teams (stand up in FY17)

- Light Orange CPT 173 - New York - New Jersey
- Blue CPT 174 - Colorado - North Dakota - South Dakota - Utah
- Dark Green CPT 175 - Alabama - Kentucky - Tennessee
- Green CPT 176 - Illinois - Wisconsin

# Lines of Communication



# Points of Contact

LTC Dan Snowdall  
Branch Chief  
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MAJ Mike Lass  
Cyber Training Officer  
703-607-8445

MAJ Jay Christensen  
Deputy Branch Chief  
703-607-7355

CPT Daniel Han  
Cyber Analyst  
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MAJ Dustin Lenz  
Cyber Operations Officer  
703-601-8269

CPT Michele Spangler  
Cyber Analyst  
703-607-5298

MAJ Jody Wright  
Cyber Operations Officer  
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MS CND-T Chief  
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# QUESTIONS

