Cybersecurity Training and Resources for Election Directors
NASED Winter Conference, 3 FEB 2019

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D3P: Who We Are
Help those on the frontline—campaigns and election officials—understand the risks they face from cyber and information operations

Provide practical “playbooks” to improve readiness

Emphasize training and preparedness as fundamental to success—a plan is only as good as its execution

Empower policymakers to better understand the issues
D3P: Election Outreach

Direct engagements with 44 states
### D3P Lines of Operation

#### Election Officials

**Recommendations & Training**

- **The State and Local Election Cybersecurity Playbook**
- **State Election Cybersecurity and Information Operations Tabletop Exercise Guide**

#### Election Officials

**Communications Guides**

- **Election Cyber Incident Communications Coordination Guide**
- **Election Cyber Incident Communications Plan Template**

#### Election Officials

**Table-Top Exercises**

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<tr>
<th>Month</th>
<th>Year</th>
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<tr>
<td>SEP</td>
<td>2017</td>
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<td>DEC</td>
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<td>MAR</td>
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#### Campaigns

**Recommendations & Outreach**

- **The Cybersecurity Campaign Playbook**
Tabletop Exercise Guide
TTX Guide Components

• **TTX Guide Approach**

• **Logistics**

• **Scenario Development**
  o Strategic (WHY), Operational (WHAT), tactical (HOW)
  o Phase 1: Set the Stage (threat analysis, system of systems, risk ID)
  o Phase 2: Scenario Crafting (structure, background, plan, injects)
  o Conduct rehearsals!

• **Event Execution**
  o Pre-event rehearsals
  o Day of Agenda (threat brief, TTX, AAR)

• **Appendices**
  • Risk Matrix Worksheet
  • Intro Brief Template
  • Inject Tracker and Master Injects
  • Paper Training Aid Inject Examples
  • Budget Guidelines
Our next steps:

**Cybersecurity Resources**
- Playbooks distributed widely to election officials at the state and county level

**AAR of the 2018 Midterms:**
- Report based on election observation and input from state and local election officials

**TTX Assistance**
- Assisting states develop and tailor TTXs
- More engagement with local election officials
- Recruit and train moderators across the country, including election officials and students