

# TASK FORCE ON CYBERSECURITY

NCSL Legislative Summit Nashville, Tennessee Sunday, Aug. 4, 2019

#### **A**GENDA

(As of 6/12/2019 – Subject to change)

Co-Chairs:	Senator Thomas C. Alexander, South Carolina Assemblymember Jacqui V. Irwin, California
NCSL Staff:	Susan Frederick, Abbie Gruwell, Washington D.C. Pam Greenberg, Heather Morton, Denver
Sunday, Aug. 4, 2019	
7:45-8:30 a.m.	Breakfast
8:30-8:45 a.m.	<ul> <li>Welcome and Introductions</li> <li>Senator Thomas C. Alexander, South Carolina</li> </ul>
8:45-9:45 a.m.	Digital Privacy, Security and Law Enforcement Law enforcement faces many challenges with investigations involving digital evidence. Federal officials argue that tech companies should design their encrypted products to permit secure government access. Critics, however, note that so-called "backdoors" are susceptible to hackers and others seeking illegal access. Also, recent court decisions have limited government use of tracking devices and access to cellphone location data. Meanwhile, state legislatures are acting to address these issues. This session will explore the various perspectives on law enforcement access to digital information.  Speakers:  • Senator Todd Weiler, Utah • Richard Littlehale, Tennessee Bureau of Investigation
9:45-10 a.m.	Break

10-11:15 a.m.	Federal Briefing & Task Force Member Roundtable  Hear from the National Security Council (NSC) and Department of Homeland Security (DHS) about federal cyber policy and priorities. A new cyber agency, the  Cybersecurity and Infrastructure Security Agency (CISA) is tasked with protecting the U.S. from cyberattacks as well as collaborating with state, local and private organizations. Hear from an NSC representative on Administration policy and a representative from DHS's State, Local, Tribal, and Territorial Coordinating Council Cybersecurity Working Group. Task Force members will also share in the discussion about state actions and concerns.
11:15-12 p.m.	Using Artificial Intelligence to Improve Cybersecurity As the capabilities of artificial intelligence (AI) grow at a near exponential rate, many different fields, including cybersecurity, are realizing the benefits. AI and machine learning can bring new capabilities and beneficial strategies for data and system security.
12-12:45 p.m.	Lunch Learn about Tennessee's data center consolidation efforts, workforce education efforts and partnerships with higher education.  Speaker:  • Stephanie Dedmon, Chief Information Officer, Strategic Technology Services, Department of Finance & Administration, Tennessee
12:45-1:45 p.m.	Nashville Cyber Range Simulation training allows cybersecurity teams to practice and hone their skills in a safe and controlled environment where scenarios can be custom-built to reflect the changing nature of today's threats. The Nashville Cyber Range team will demonstrate this simulation training. They will also discuss current cyberthreats, the cybersecurity skills gap, and how these problems can be addressed.  Speakers:  Debbie Gordon, CEO, Cloud Range Cyber, Nashville
1:45-3 p.m.	Cybercrime and Cybersecurity Best Practices  This session will dive into the world of cybercriminals and cyber best practices through interactive demos and discussion.  Speakers:  • Etay Maor, Executive Security Advisor, IBM Security  • Cris Thomas, (Space Rogue), X-Force Red Global Strategy Lead, IBM

### **Legislative Summit Sessions of Interest to Task Force Members**

#### Monday, Aug. 5, 2019

10:30 – 11:30 am Music City Center, Rm.

#### **Cyber Security and the Electric Grid**

**Energy Summit Session** 

New grid technologies offer a multitude of benefits, and the increasing connectedness of energy control systems has increased the potential for damaging cyberattacks from actors both inside and outside the U.S borders. While the federal government has some authority and is engaging states and utilities in efforts to protect the transmission portion of the grid, states are wholly responsible for protecting against threats at the distribution level, which will require coordinated action and persistent effort to prevent potentially damaging attacks. Presenters will discuss the risks and vulnerabilities posed by cyberthreats, potential gaps in state cyber security efforts, and steps state decision makers can take to help protect the electric grid.

3:15-5 p.m. Music City Center, Rm.

#### The Changing Cyberthreat Landscape

(Co-sponsored by the Law & Justice Committee, the Communications, Financial Services and Interstate Commerce Committee, the National Association of Legislative Information Technology, the Leadership Staff Professional Association and the National Association of Services & Security)

Cybercriminals have become ever more sophisticated in recent years and the types of cybercrimes have greatly expanded. Phishing, spoofing, identity theft, hacking, ransomware, and DDoS attacks are just some of the strategies used by cybercriminals against state systems and the general public. Learn about trends in the most recent criminal cyber investigations, who the bad actors are, and initiatives for combating the problem.

#### Speakers:

- Etay Maor, IBM
- Cris Thomas, IBM
- Andre Edwards, Special Agent, FBI, Nashville

#### TUESDAY, Aug. 6, 2019

10:15 am-12:00 pm Music City Center, Rm.

#### **Data Privacy Trends**

(Communications, Financial Services and Interstate Commerce Committee)
With the new California Consumer Privacy Act, GDPR, and myriad state and federal proposals on data privacy, the landscape is changing rapidly, and both legislators and private companies are looking for solutions. Hear different perspectives and discuss lessons learned—from industry, government and consumer representatives—about what U.S. privacy laws should look like and if there is common ground.

## **TASK FORCE SPONSORS**

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