



States Confront the Cyber Challenge

Regional Summit

Boston Marriott Copley Place, Boston, Massachusetts
October 5th – 7th, 2016

AGENDA

Tuesday, October 4, 2016

4:00 – 6:00 p.m. *Registration*

4th Floor, Counter B

Wednesday, October 5, 2016

7:30 – 8:30 a.m. *Registration*

4th Floor, Outside of Salon G

7:30 – 8:30 a.m. *Breakfast*

3rd Floor, Gloucester

8:30 – 9:00 a.m. *Welcome*

4th Floor, Salon G

- Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association
- Karen Jackson, Secretary of Technology, Commonwealth of Virginia

9:00 – 9:45 a.m. *Keynote: The Cybersecurity Threat Landscape*

4th Floor, Salon G

This session identifies the cybersecurity threats confronting states and the need to improve states' cybersecurity postures to mitigate those threats.

- Suzanne Spaulding, Under Secretary, National Protection and Programs Directorate, U.S. Department of Homeland Security



9:45 – 10:45 a.m.

4th Floor, Salon G

Plenary: Managing Cybersecurity Risk

This session highlights strategies and steps for states to adopt to create a risk-based strategy that is guided by risk assessments.

- *Moderator:* Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association
- Lalit Ahluwalia, Director, North America Security Practice for Public Sector and Higher Ed., Accenture
- Chris Buse, Chief Information Security Officer, Minnesota
- Jim Garrett, Chief Information Security Officer, New York

10:45 – 11:00 a.m.

Break

11:00 – 11:30 a.m.

4th Floor, Salon G

The Federal Cybersecurity Legislative Outlook

- Anna Davis, Director, Office of Government Relations, National Governors Association

11:30 – 12:15 p.m.

4th Floor, Salon G

Keynote: Virginia Gov. Terry McAuliffe

Introduction: Scott Pattison, CEO, National Governors Association

12:15 – 1:30 p.m.

3rd Floor, Gloucester

Lunch

1:30 – 2:30 p.m.

4th Floor, Salon G

Plenary: Economic Development and the Cybersecurity Workforce

This session discusses the need and tactics to address the cybersecurity workforce deficit, initiatives to bolster cybersecurity education in K-12 grades, and the economic benefits of advancing cybersecurity in states.

- *Moderator:* Gov. Terry McAuliffe, Commonwealth of Virginia
- Kevin Gallagher, Deputy Chief of Staff, Gov. Gina Raimondo, Rhode Island
- Brian Fitzgerald, CEO, Business-Higher Education Forum
- Heather Hogsett, Vice President of Technology and Risk Strategy, Financial Services Roundtable

2:30 – 3:45 p.m.

3rd Floor, Fairfield

Breakouts:

Harnessing Big Data for Improved Cybersecurity

This breakout examines how states can utilize the data they already collect on their networks to improve their cybersecurity preparedness.

- *Moderator:* Timothy Blute, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Gordon Hannah, Principal, Deloitte & Touche LLP



3rd Floor, Clarendon

Initiatives for Improving Cybersecurity Education

This breakout discusses present federal initiatives to improve cybersecurity educational opportunities across the nation, including the Centers for Academic Excellence program and the National Initiative for Cybersecurity Education.

- *Moderator:* David Forscey, Policy Analyst, Homeland Security and Public Safety Division, National Governors Association
- Lynne Clark, National Cyber Defense Education Program, NSA
- Rodney Petersen, Director, National Initiative for Cybersecurity Education

3rd Floor, Dartmouth

Cybersecurity of Election Infrastructure

This breakout discusses the cybersecurity threats confronting state election systems, the current capacity to confront those threats, and future recommendations to bolster the election infrastructure's cybersecurity.

- *Moderator:* Karen Jackson, Secretary of Technology, Commonwealth of Virginia
- Denise Merrill, Secretary of State, Connecticut
- Pam Smith, President, Verified Voting
- Matthew Masterson, Commissioner, Election Assistance Commission

3rd Floor, Exeter

Models of State Information Sharing

This breakout examines current state best practices for sharing cybersecurity information and steps to develop those models.

- *Moderator:* Alisha Powell, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Michael Geraghty, Director, New Jersey Cyber Communications Integration Center
- Dewand Neely, Chief Information Officer, Indiana

3rd Floor, Berkeley

Cyber Response Planning

This breakout highlights the importance of creating cyber response plans, state cyber response plan models, and recommendations for creating and improving response plans.

- *Moderator:* Michael Garcia, Policy Analyst, Homeland Security and Public Safety Division, National Governors Association
- Yejin Cooke, Director, Government Affairs, National Association of State Chief Information Officers
- Leslie Williams, Chief Information Security Officer, New Hampshire
- Deborah Blyth, Chief Information Security Officer, Colorado
- Kevin Klein, Homeland Security Advisor, Colorado



3:45 – 4:30 p.m.

4th Floor, Salon G

Plenary: Cybersecurity and the Education Sector

This session discusses the sensitive data held by educational institutions, the risks they face, and tactics to protect sensitive information.

- *Moderator:* Timothy Blute, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Katelyn Bailey, Cyber Intelligence Analyst, Multi-State Information Sharing and Analysis Center (MS-ISAC)
- Joanna Grama, Director of Cybersecurity and IT GRC Programs, Educause
- Lisa Feldner, Chief of Staff, North Dakota University Systems

4:30 – 5:30 p.m.

4th Floor, Salon G

Facilitated State Team Time

State teams will use this time to review the pre-work they submitted prior to the conference and identify what areas of concern they want to focus on during the Summit.

5:30 – 5:45 p.m.

4th Floor, Salon G

Closing

- Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association

6:00 – 8:00 p.m.

Top of the Hub, 50th Floor of the Prudential Center, 800 Boylston Street

Networking Reception

Thursday, October 6, 2016

7:00 – 8:15 a.m.

3rd Floor, Gloucester

Registration and Breakfast

8:15 – 8:30 a.m.

4th Floor, Salon G

Welcome

- Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association

8:30 – 9:00 a.m.

4th Floor, Salon G

Plenary: Deloitte and NASCIO Study of State CISOs

Panelists will discuss the results of the most recent Deloitte-NASCIO survey of state Chief Information Security Officers (CISOs).

- *Introduction:* Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association
- Mark Raymond, Chief Information Officer, Connecticut
- Sрни Subramanian, Principal, Cyber Risk Services, Deloitte & Touche LLP



9:00 – 10:00 a.m.

4th Floor, Salon G

Plenary: Reframing How We View Cybersecurity in Public Safety

The management of public safety and emergency response is designed to react to and address all hazards, including cyber threats. Often, cyber threats are viewed as a technological issue, but should be reframed more broadly to consider impacts to infrastructure, communications, information sharing, and public perception.

- *Moderator:* Brian Moran, Secretary of Public Safety, Commonwealth of Virginia
- Steven Gutkin, Deputy Director, Office of Homeland Security and Preparedness, New Jersey
- Tim Roemer, Public Safety Policy Advisor, Gov. Doug Ducey, Arizona
- Joshua Dozor, Director, Planning and Exercise Division, Federal Emergency Management Agency

10:00 – 11:45 a.m.

4th Floor, Salon G

Facilitated State Team Time

State teams will use this time to discuss the topics covered during the meeting and begin to formulate recommendations for how to implement improved cybersecurity risk practices.

11:45 – 1:00 p.m.

3rd Floor, Gloucester

Lunch

1:00 – 2:00 p.m.

4th Floor, Salon G

Plenary: Cybersecurity of Critical Infrastructure

This session will discuss the cybersecurity risks to critical infrastructure and highlight the ways in which states can work collaboratively with critical infrastructure partners to mitigate this threat.

- *Moderator:* Alisha Powell, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Henry Kenchington, Deputy Assistant Secretary, U.S. Department of Energy
- Arthur House, Chairman, Public Utility Commission, Connecticut
- Jonathon Monken, Senior Director, System Resiliency and Strategic Coordination, PJM Interconnection

2:00 – 3:15 p.m.

3rd Floor, Berkeley

Breakouts:

Protecting Public Safety Technology

This breakout underscores the importance of securing public safety technology as states transition to Next Generation 9-1-1 and utilize broadband services during emergency events.

- *Introduction:* Michael Garcia, Policy Analyst, Homeland Security and Public Safety Division, National Governors Association
- *Speaker:* Rear Admiral (Ret.) David Simpson, Bureau Chief, Public Safety and Homeland Security Bureau, Federal Communications Commission



3rd Floor, Exeter

Cybersecurity and Healthcare Providers

This breakout expands upon the earlier plenary session by addressing the threats ransomware poses to hospitals, how to defend hospital networks from ransomware, and strategies hospitals should consider if they become victims of ransomware.

- *Moderator:* David Forscey, Policy Analyst, Homeland Security and Public Safety Division, National Governors Association
- Dr. Julian M. Goldman, Medical Director, Partners Healthcare Biomedical Engineering
- Hans Olson, Assistant Undersecretary for Homeland Security, Massachusetts

3rd Floor, Dartmouth

Innovative Tools for Workforce Development

This breakout will expand on the earlier workforce development panel to highlight innovative methods for improving the cybersecurity workforce within state government and across the state economy, including using non-traditional educational institutions and apprenticeships.

- *Moderator:* Timothy Blute, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Anne Bosman, Regional Director, General Assembly

3rd Floor, Clarendon

Investigating Cyber Crime

This breakout examines the importance of the state's ability to prosecute cyber criminals and the steps states should take to ensure they have the authority to investigate cyber-crimes.

- *Moderator:* Alisha Powell, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Jeff Coburn, Unit Chief, Federal Bureau of Investigation
- Captain Scott Range, Deputy, Massachusetts State Police, Commonwealth of Massachusetts

3:15 – 5:30 p.m.

Facilitated State Team Time

4th Floor, Salon G

State teams will use this time to discuss the topics covered during the meeting and begin to formulate recommendations for how to implement improved cybersecurity risk practices.

5:30 – 5:45 p.m.

Closing

4th Floor, Salon G

- Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association

Friday, October 7, 2016

7:00 – 8:00 a.m.

Registration and Breakfast

3rd Floor, Gloucester



8:00 – 8:15 a.m.

4th Floor, Salon G

Welcome

Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association

8:15 – 9:15 a.m.

4th Floor, Salon G

Plenary: Cybersecurity of Health Infrastructure

This session focuses on the current threats facing the health sector and how states can engage public and private health partners to confront those threats.

- *Moderator:* Timothy Blute, Program Director, Homeland Security and Public Safety Division, National Governors Association
- Margaret Zuk, Senior Principal Cybersecurity Engineer, MITRE Corporation
- Stephen Curren, Director, Division of Resilience, Office of Emergency Management, U.S. Department of Health and Human Services
- Nathan Kennedy, Director of IT Security Architecture, Molina

9:15 – 10:15 a.m.

4th Floor, Salon G

Plenary: Using the National Guard to Support State Cyber Preparedness

This session will explore the National Guard's role in assisting state cybersecurity initiatives. Whether developing plans, conducting exercises, or responding to a cyber incident, the National Guard provides unparalleled capacity and expertise.

- *Moderator:* Anna Davis, Director, Office of Government Relations, National Governors Association
- Major General Bill Reddel, Adjutant General, New Hampshire
- Brigadier General Timothy Lunderman, National Guard Bureau
- Colonel Bill Zana, Virginia National Guard

10:15 – 10:30 a.m.

Break

10:30 – 11:30 a.m.

4th Floor, Salon G

Plenary: Whole of Government Approach and the Role of the Governor

This session will explore how policymakers can engage with all branches and levels of the public sector, reach out to private sector partners, and enlist the aid of governors in facilitating such collaboration.

- *Moderator:* Jeff McLeod, Director, Homeland Security and Public Safety Division, National Governors Association
- David Garcia, Secretary of Information Technology, Maryland
- Brian Moran, Secretary of Homeland Security and Public Safety, Commonwealth of Virginia

11:30 – 12:15 p.m.

4th Floor, Salon G

Keynote: States – Filling Gaps Where the Federal Government Isn't Doing Its Job

- Richard Clarke, Chairman and CEO, Good Harbor Consulting