



# Data Privacy and Security: An Agenda for 2021

**Academy Election 2020 Project** 

Working Group: Ensure Data Security and Privacy Rights of Individuals

## **Background**

In the digital age, where Americans are producing huge amounts of data on a daily basis, they need assurance that all sectors will keep their personal data private and safeguarded from abuse. However, the data security infrastructure is vulnerable to exploitations, hacks, and breaches and these threats, although widely recognized, have gone largely unaddressed.

### **Recommendations for 2021**

- 1. Create a presidential commission on privacy and security that engages the US population in a long-term dialogue on data privacy and security.
- 2. Create a workforce advisory commission on cybersecurity and privacy that addresses the urgent and growing skills crisis in the IT workforce for data privacy and security.

The Challenge: Ensure Data Security and Privacy Rights of Individuals

In the digital age, the American people knowingly and unknowingly produce huge amounts of data on a daily basis, and governments at all levels increasingly rely on digital systems to manage their internal operations and deliver public services. Through widespread e-commerce, ubiquitous GPS maps, and regular social media interactions, the public transmits their sensitive financial, health, and other personal information through online platforms.

- **3. Develop and implement a policy framework to protect data security and individual privacy** that enacts standards to protect consumer online data and a comprehensive national data privacy law to protect consumers and foster innovation and economic growth and builds on the large-scale initiative, the Cyberspace Solarium Commission.
- 4. Build on current efforts in the Cross-Agency Priority goals related directly to privacy and security: IT Modernization and Data, Accountability and Transparency.

#### **Additional Resources**

These resources provide additional information and recommendations in the line with the Election 2020 paper, Data Privacy and Security: An Agenda for 2021.

The Academy: Election 2020: Data Privacy and Security

The Academy: Ensuring Data Security and Individual Privacy

The Academy: Is it Time for a National Digital Bill of Rights?

The Academy: Virtual Roundtable on Data

The Academy: How Government Gets it Right on Privacy

The Academy: Could the Government Help Use Protect Our Data?

U.S. Cyberspace Solarium Commission







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