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ICIT | Institute for Critical  
Infrastructure Technology

The Cybersecurity Think Tank



# THE ICIT CYBER LEGISLATION REPORT

A Monthly Report from  
The Institute for Critical Infrastructure Technology,  
America's Cybersecurity Think Tank

# The ICIT Cyber Legislation Report

**November 2018**

A Monthly Non-Partisan Report from The Institute for Critical  
Infrastructure Technology

[www.icitech.org](http://www.icitech.org)

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## About This Report

As a non-partisan cybersecurity think tank, one of ICIT's goals is to increase access and visibility on cybersecurity, privacy, and critical infrastructure related legislation from the U.S. federal government. This monthly report is an objective summary of legislative efforts that serves as a tool to efficiently deliver this information to ICIT members.

Readers should note the following:

- Each bill title is hyperlinked to [www.congress.gov](http://www.congress.gov) for full bill details
  - Each bill is reviewed, and metrics are updated every 30-days
  - Highlighted bills indicate new legislation or legislation which have had movement from the previous month's report
  - ICIT will keep legislation on its report until it is removed from [www.congress.gov](http://www.congress.gov)
  - This report only tracks legislation that ICIT analysts define as 'cyber-centric', meaning its primary focus is cybersecurity, information security or digital privacy
  - ICIT may omit legislation for various non-political reasons. If you feel legislation should be tracked for the benefit of all readers, please contact ICIT.
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## Appropriations

**Category Description: Legislation regarding the establishment, funding, and resource allocation of cybersecurity initiatives.**

### [H.R. 5895: Energy and Water, Legislative Branch, and Military Construction and Veterans Affairs Appropriations Act, 2019](#)

- Sponsor: Rep. Michael “Mike” Simpson [R-ID2]
- Cosponsors - 0
- Introduced - May 21, 2018
- Enacted — Signed by the President -Sep 21, 2018

H.R. 5895 provides a total of \$145.4 billion in discretionary funding for Fiscal Year (FY) 2019. It provides funding for national defense nuclear weapons activities, the Army Corps of Engineers, various programs under the Department of Energy (including cybersecurity initiatives), the Legislative Branch, the Department of Veterans Affairs, military construction and family housing for the Department of Defense, and other related agencies.

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### [H.R. 6157: Department of Defense and Labor, Health and Human Services, and Education Appropriations Act, 2019 and Continuing Appropriations Act, 2019](#)

- Sponsor: Rep. Kay Granger [R-TX12]
- Cosponsors - 0
- Introduced - Jun 20, 2018
- Enacted — Signed by the President -Sep 28, 2018

H.R. 6157 provides \$674.6 billion in total discretionary budget authority for the Department of Defense for fiscal year (FY) 2019. Included is a public health and social services emergency fund that addresses cybersecurity threats to civilian populations.

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### [H.R. 6147: Interior, Environment, Financial Services and General Government, Agriculture, Rural Development, Food and Drug Administration, and Transportation, Housing and Urban Development Appropriations Act, 2019](#)

- Sponsor: Rep. Ken Calvert [R-CA42]
- Introduced - Jun 19, 2018
- Cosponsors - 0
- Passed Senate with Changes (back to House) - Aug 1, 2018
- Prognosis - 86%



H.R. 6147 provides a total of \$58.675 billion in total discretionary budget authority for agencies within the Interior, Environment, and Related Agencies Appropriations Act and the Financial Services and General Government Appropriations Act. Included is funding for improvements in information and cybersecurity technology to the amount of \$56,735,000.

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#### **H.R. 5515: John S. McCain National Defense Authorization Act for Fiscal Year 2019**

- Sponsor: Rep. Mac Thornberry [R-TX13]
- Introduced - Apr 13, 2018
- Enacted — Signed by the President - Aug 13, 2018
- Cosponsors - 1 (1D)

H.R. 5515 authorizes and prioritizes funding for the Department of Defense (DoD) and military activities and construction, and prescribes military personnel strengths for Fiscal Year 2019. Section C details Cyberspace-related matters.

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#### **H.R. 6229: National Institute of Standards and Technology Reauthorization Act of 2018**

- Sponsor: Rep. Barbara Comstock [R-VA10]
- Cosponsors - 11 (9R,2D)
- Introduced - Jun 26, 2018
- Passed House (Senate next) - Sep 25, 2018
- Prognosis - 69%

H.R. 6229 authorizes the programs of the National Institute of Standards and Technology and specifically allocates funds for cybersecurity research and technology.

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## Cyber Workforce

**Category Definition: Legislation pertaining to the training of cyber talent and the cyber training of the American workforce.**

### [H.R. 6791: Cyber Ready Workforce Act](#)

- Sponsor: Rep. Jacky Rosen [D-NV3]
- Cosponsors - 3 (2R,1D)
- Introduced - Sep 12, 2018
- Prognosis - 5%

H.R. 6791 establishes a grant program within the Department of Labor to support the creation, implementation, and expansion of registered apprenticeship programs in cybersecurity.

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### [S. 3437: Federal Rotational Cyber Workforce Program Act of 2018](#)

- Sponsor: Sen. Gary Peters [D-MI]
- Cosponsors - 2 (1D,1R)
- Introduced - Sep 12, 2018
- Ordered Reported - Sep 26, 2018
- Prognosis -18%

S. 3437 establishes a Federal rotational cyber workforce program for the Federal cyber workforce.

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### [H.R. 6905: Coast Guard Academy Improvement Act](#)

- Sponsor: Rep. Bennie Thompson [D-MS2]
- Cosponsors - 0
- Prognosis - 3%
- Introduced - Sep 26, 2018

H.R. 6905 amends the Homeland Security Act of 2002 to require the Secretary of Homeland Security to establish a commission to enhance cultural competence and improve recruitment and outreach efforts at the Coast Guard Academy and other purposes. It also establishes a rotational cybersecurity research, development, and training program.

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### [H.R. 6919: CLASS Act of 2018](#)

- Sponsor: Rep. Donald Payne [D-NJ10]

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