

S 1691

Internet of Things (IoT) Cybersecurity Improvement Act of 2017

Congress: 115 (2017–2019, Ended)

Chamber: Senate

Policy Area: Government Operations and Politics

Introduced: Aug 1, 2017

Current Status: Read twice and referred to the Committee on Homeland Security and Governmental Affairs.

Latest Action: Read twice and referred to the Committee on Homeland Security and Governmental Affairs. (Aug 1, 2017)

Official Text: <https://www.congress.gov/bill/115th-congress/senate-bill/1691>

Sponsor

Name: Sen. Warner, Mark R. [D-VA]

Party: Democratic • **State:** VA • **Chamber:** Senate

Cosponsors (4 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Daines, Steve [R-MT]	R · MT		Aug 1, 2017
Sen. Gardner, Cory [R-CO]	R · CO		Aug 1, 2017
Sen. Wyden, Ron [D-OR]	D · OR		Aug 1, 2017
Sen. Hassan, Margaret Wood [D-NH]	D · NH		Oct 16, 2017

Committee Activity

Committee	Chamber	Activity	Date
Homeland Security and Governmental Affairs Committee	Senate	Referred To	Aug 1, 2017

Subjects & Policy Tags

Policy Area:

Government Operations and Politics

Related Bills

Bill	Relationship	Last Action
115 HR 7283	Related bill	Dec 12, 2018: Referred to the Committee on Oversight and Government Reform, and in addition to the Committee on Science, Space, and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.

Internet of Things (IoT) Cybersecurity Improvement Act of 2017

This bill requires Internet-connected devices purchased by federal agencies to meet specified security requirements, including requirements that the devices (1) do not contain known security vulnerabilities or defects; (2) rely on software or firmware components capable of accepting properly authenticated and trusted updates from the vendor; (3) rely only on non-deprecated industry-standard protocols and technologies for certain functions; and (4) do not include fixed or hard-coded credentials.

Actions Timeline

- **Aug 1, 2017:** Introduced in Senate
- **Aug 1, 2017:** Read twice and referred to the Committee on Homeland Security and Governmental Affairs.