

HR 239

Support for Rapid Innovation Act of 2017

Congress: 115 (2017–2019, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jan 4, 2017

Current Status: Received in the Senate and Read twice and referred to the Committee on Homeland Security and Governm

Latest Action: Received in the Senate and Read twice and referred to the Committee on Homeland Security and Governmental Affairs. (Jan 11, 2017)

Official Text: <https://www.congress.gov/bill/115th-congress/house-bill/239>

Sponsor

Name: Rep. Ratcliffe, John [R-TX-4]

Party: Republican • **State:** TX • **Chamber:** House

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. McCaul, Michael T. [R-TX-10]	R · TX		Jan 4, 2017

Committee Activity

Committee	Chamber	Activity	Date
Homeland Security and Governmental Affairs Committee	Senate	Referred To	Jan 11, 2017
Homeland Security Committee	House	Referred To	Jan 4, 2017

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
115 S 278	Related bill	Dec 19, 2018: Placed on Senate Legislative Calendar under General Orders. Calendar No. 735.

Support for Rapid Innovation Act of 2017

(Sec. 2) This bill amends the Homeland Security Act of 2002 to direct the Under Secretary for Science and Technology of the Department of Homeland Security (DHS) to support the research, development, testing, evaluation, and transition of cybersecurity technologies.

Such research and development shall:

- advance the development and accelerate the deployment of more secure information systems,
- improve and create technologies for detecting attacks or intrusions,
- improve and create mitigation and recovery methodologies and development of resilient networks and information systems,
- support the review of source code that underpins critical infrastructure information systems,
- develop and support infrastructure and tools to support cybersecurity research and development efforts,
- assist the development and support of technologies to reduce vulnerabilities in industrial control systems, and
- develop and support cyber forensics and attack attribution capabilities.

The Under Secretary shall:

- support projects carried out under this bill through their full life cycle;
- identify mature technologies that address existing or imminent cybersecurity gaps in public or private information systems and networks, identify and support necessary improvements, and introduce new cybersecurity technologies throughout the homeland security enterprise through partnerships and commercialization; and
- target federally funded cybersecurity research that demonstrates a high probability of successful transition to the commercial market within two years and that is expected to have a notable impact on information systems and networks.

The bill: (1) extends the authority of the Secretary of DHS to carry out a research and development projects pilot program until September 30, 2021; (2) requires a DHS component to obtain the Secretary's approval before utilizing authority for such a project by providing a proposal that includes the rationale, funds to be spent, and expected outcome for the project; and (3) requires the Secretary's annual report on such program to include the extent of cost-sharing for projects among federal and non-federal sources and the extent to which utilization of project authority has addressed a homeland security capability gap or threat to the homeland.

Actions Timeline

- **Jan 11, 2017:** Received in the Senate and Read twice and referred to the Committee on Homeland Security and Governmental Affairs.
- **Jan 10, 2017:** Mr. Ratcliffe moved to suspend the rules and pass the bill, as amended.
- **Jan 10, 2017:** Considered under suspension of the rules. (consideration: CR H275-277)
- **Jan 10, 2017:** DEBATE - The House proceeded with forty minutes of debate on H.R. 239.
- **Jan 10, 2017:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote.(text: CR H275-276)
- **Jan 10, 2017:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR H275-276)
- **Jan 10, 2017:** Motion to reconsider laid on the table Agreed to without objection.
- **Jan 4, 2017:** Introduced in House
- **Jan 4, 2017:** Referred to the House Committee on Homeland Security.