

H.R. 1833, DHS Industrial Control Systems Capabilities Enhancement Act of 2021

As ordered reported by the House Committee on Homeland Security on March 18, 2021

By Fiscal Year, Millions of Dollars	2021	2021-2026	2021-2031
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
Spending Subject to Appropriation (Outlays)	*	*	not estimated
Statutory pay-as-you-go procedures apply?	No	Mandate Effects	
Increases on-budget deficits in any of the four consecutive 10-year periods beginning in 2032?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

* = between zero and \$500,000.

H.R. 1833 would require the Cybersecurity and Infrastructure Security Agency (CISA) to identify and mitigate threats to systems that are used in the automated control of critical infrastructure processes (such as power generation and water treatment). The bill also would require CISA to brief the Congress on its capability to do so not later than six months after the bill's enactment and every six months thereafter over the four-year period following enactment of the bill. In addition, the bill would require the Government Accountability Office to review and report on CISA's practices for managing cybersecurity risks to industrial control systems.

CISA already assists the owners and operators of critical infrastructure address security vulnerabilities in their industrial control systems. The bill would codify those responsibilities but would not impose any new operating requirements on the agency. CBO estimates that implementing H.R. 1833 would cost less than \$500,000 over the 2021-2026 period to prepare and deliver the required briefings; such spending would be subject to the availability of appropriations.

The CBO staff contact for this estimate is Aldo Prospero. The estimate was reviewed by Leo Lex, Deputy Director of Budget Analysis.