

S. 3511, Satellite Cybersecurity Act

As ordered reported by the Senate Committee on Homeland Security and Governmental Affairs on March 30, 2022

By Fiscal Year, Millions of Dollars	2022	2022-2026	2022-2031
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
Spending Subject to Appropriation (Outlays)	*	12	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.			

S. 3511 would require the Cybersecurity and Infrastructure Security Agency (CISA) to disseminate information on cyber safety measures to operators of commercial satellites. Under the bill, CISA would collect security recommendations from the private sector and other federal agencies with expertise in satellite operations.

Using information from CISA about similar information sharing efforts, CBO anticipates that the agency would need six full-time employees to create and manage an online database with cybersecurity resources for satellite operators. CBO estimates that staff salaries and technology costs to publish safety materials would total \$3 million annually. Accounting for the time needed to hire new employees and prepare the database, CBO estimates that implementing the bill would cost \$12 million over the 2022-2026 period; such spending would be subject to the availability of appropriated funds.

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