



CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

February 21, 2014

H.R. 3107

Homeland Security Cybersecurity Boots-on-the-Ground Act

As reported by the House Committee on Homeland Security on December 12, 2013

H.R. 3107 would require the Department of Homeland Security (DHS) to undertake several actions designed to improve the readiness and capacity of DHS's cybersecurity workforce. In particular, the bill would require that DHS prepare a report on that workforce—based on occupational classifications—assessing training, hiring, vacancies, and other factors that could affect readiness. The bill also would require DHS to develop a cybersecurity workforce strategy that would enable the department to develop and retain an effective cybersecurity workforce.

In preparing the assessments and strategy required by the bill, CBO expects that DHS would be able to draw from several similar federal efforts—such as the National Cybersecurity Workforce Framework, the Information Technology Workforce Assessment for Cybersecurity, and DHS's Coordinated Recruiting and Outreach Strategy—and therefore, that the cost of completing those new requirements would total less than \$500,000.

The bill also would require DHS to maintain documentation verifying that contractors who serve in cybersecurity roles at DHS receive the training necessary to perform their assigned responsibilities. CBO anticipates that effort would require additional staffing and resources. Based on the cost of similar personnel, CBO estimates that implementing that requirement would cost approximately \$2 million over the 2014-2019 period, subject to the availability of appropriated funds.

Enacting H.R. 3107 would not affect direct spending or revenues; therefore, pay-as-you-go procedures do not apply.

H.R. 3107 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act and would not affect the budgets of state, local, or tribal governments.

The CBO staff contact for this estimate is Jason Wheelock. The estimate was approved by Theresa Gullo, Deputy Assistant Director for Budget Analysis.