

111TH CONGRESS
2D SESSION

H. R. 5966

To enhance the cybersecurity of the United States, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JULY 29, 2010

Mr. PATRICK J. MURPHY of Pennsylvania (for himself and Mr. REYES) introduced the following bill; which was referred to the Select Committee on Intelligence (Permanent Select), and in addition to the Committee on the Judiciary, 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

A BILL

To enhance the cybersecurity of the United States, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Cybersecurity En-
5 hancement Act of 2010”.

6 **SEC. 2. NSA CYBERSECURITY HONORS PILOT PROGRAM.**

7 (a) ESTABLISHMENT.—The Director of the National
8 Security Agency may establish a pilot program to recruit
9 highly-skilled persons that are pursuing or have obtained

1 a graduate degree in a field related to cybersecurity. Such
2 pilot program shall be known as the “NSA Cybersecurity
3 Honors Program”.

4 (b) PROGRAM.—A pilot program established under
5 subsection (a) may provide prospective employees of the
6 National Security Agency that are pursuing or have ob-
7 tained a graduate degree in a field related to cybersecurity
8 with recruitment, retention, and promotion incentives.

9 (c) TERMINATION.—A pilot program established
10 under subsection (a) shall terminate on the date that is
11 five years after the date on which such pilot program is
12 established.

13 (d) REPORTS.—Not later than one year after the date
14 on which a pilot program is established under subsection
15 (a), and annually thereafter until the date that is one year
16 after the termination of such pilot program under sub-
17 section (c), the Director of the National Security Agency
18 shall submit to Congress a report describing the imple-
19 mentation of such pilot program, including an assessment
20 of the effectiveness of such pilot program and whether
21 such pilot program should be permanently authorized.

1 **SEC. 3. REPORT ON GUIDELINES AND LEGISLATION TO IM-**
2 **PROVE CYBERSECURITY OF THE UNITED**
3 **STATES.**

4 (a) INITIAL.—Not later than one year after the date
5 of the enactment of this Act, the Director of National In-
6 telligence, in consultation with the Attorney General, the
7 Director of the National Security Agency, the White
8 House Cybersecurity Coordinator, and any other officials
9 the Director of National Intelligence considers appro-
10 priate, shall submit to Congress a report containing guide-
11 lines or legislative recommendations, if appropriate, to im-
12 prove the capabilities of the intelligence community and
13 law enforcement agencies to protect the cybersecurity of
14 the United States. Such report shall include guidelines or
15 legislative recommendations on—

16 (1) improving the ability of the intelligence
17 community to detect hostile actions and attribute at-
18 tacks to specific parties;

19 (2) the need for data retention requirements to
20 assist the intelligence community and law enforce-
21 ment agencies;

22 (3) improving the ability of the intelligence
23 community to anticipate nontraditional targets of
24 foreign intelligence services; and

25 (4) the adequacy of existing criminal statutes to
26 successfully deter cyber attacks, including statutes

1 criminalizing the facilitation of criminal acts, the
2 scope of laws for which a cyber crime constitutes a
3 predicate offense, trespassing statutes, data breach
4 notification requirements, and victim restitution
5 statutes.

6 (b) SUBSEQUENT.—Not later than one year after the
7 date on which the initial report is submitted under sub-
8 section (a), and annually thereafter for two years, the Di-
9 rector of National Intelligence, in consultation with the
10 Attorney General, the Director of the National Security
11 Agency, the White House Cybersecurity Coordinator, and
12 any other officials the Director of National Intelligence
13 considers appropriate, shall submit to Congress an update
14 of the report required under subsection (a).

○