

AMENDMENT TO RULES COMM. PRINT 119-33
OFFERED BY MR. KHANNA OF CALIFORNIA

Add at the end of subtitle A of title XVII the following:

1 **SEC. 17___ . CISA PROTECTION OF GENETIC AND OTHER**
2 **SENSITIVE BIOMETRIC DATA.**

3 The Homeland Security Act of 2002 is amended—

4 (1) in section 2202 (6 U.S.C. 652)—

5 (A) in subsection (c)—

6 (i) in paragraph (13), by striking
7 “and” after the semicolon;

8 (ii) by redesignating paragraph (14)
9 as paragraph (17); and

10 (iii) by inserting after paragraph (13)
11 the following new paragraphs:

12 “(14) oversee the planning, management, and
13 coordination of duties related to security manage-
14 ment of, and responsibilities associated with, genetic
15 data systems that involve genomic sequences and
16 other sensitive biometric data, including by ensuring
17 sufficient staff of the Agency to carry out such du-
18 ties;

1 “(15) provide training for relevant Federal per-
2 sonnel regarding protecting genetic data systems
3 that involve genomic sequences and other sensitive
4 biometric data, including addressing unique security
5 challenges and ethical considerations;

6 “(16) take such actions as may be necessary to
7 ensure the protection of biological data and critical
8 biotechnology infrastructure, including genetic data
9 systems that involve genomic sequences and other
10 sensitive biometric data; and”;

11 (B) in subsection (e)(1), by adding at the
12 end the following new subparagraphs:

13 “(S) To treat as critical infrastructure ge-
14 netic data systems that involve genomic se-
15 quences and other sensitive biometric data.

16 “(T) To consult with United States bio-
17 technology sector stakeholders to gain input for
18 the development of security protocols relating to
19 the genetic data systems referred to in subpara-
20 graph (S), as well as relevant Federal agencies
21 responsible for collecting and protecting such
22 systems, such as the Office of Biometric Iden-
23 tity Management of the Department.

24 “(U) To collaborate with the United States
25 biotechnology sector stakeholders referred to in

1 subparagraph (T), as well as any additional
2 United States stakeholders engaged in biosecu-
3 rity policy development and enforcement, in-
4 cluding by carrying out the following:

5 “(i) Facilitating engagements between
6 the Agency and such biotechnology stake-
7 holders and additional stakeholders to co-
8 ordinate and synchronize regarding emerg-
9 ing security concerns, such as the digital-
10 physical boundary between genetic se-
11 quence data and physical samples.

12 “(ii) Providing a secure line of com-
13 munication to the Agency for such bio-
14 technology stakeholders and additional
15 stakeholders to raise concerns, report inci-
16 dents, and request technical assistance.”;
17 and

18 (2) in section 2211(b)(2) (6 U.S.C. 661(b)(2)),
19 by adding at the end the following new subpara-
20 graph:

21 “(E) Genetic and biometric data secu-
22 rity.”.

