

119TH CONGRESS
2^D SESSION

H. R. 9037

To direct the Administrator of the Federal Aviation Administration to improve and expand electronic filing capabilities for Federal Aviation Administration Form 337, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MAY 26, 2026

Mr. NEHLS introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

To direct the Administrator of the Federal Aviation Administration to improve and expand electronic filing capabilities for Federal Aviation Administration Form 337, 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. DIGITAL ACCESS MODERNIZATION AND SE-**
4 **CURE ELECTRONIC FILING FOR AIRCRAFT**
5 **RECORDS.**

6 (a) ELECTRONIC FILING AND VOLUNTARY THIRD-
7 PARTY CONNECTIVITY FOR FEDERAL AVIATION ADMINIS-
8 TRATION FORM 337.—

1 (1) ELECTRONIC FILING CAPABILITY.—The Ad-
2 ministrator of the Federal Aviation Administration
3 shall improve and expand electronic filing capabili-
4 ties for Federal Aviation Administration Form 337
5 (Major Repair and Alteration) to allow voluntary
6 digital submission by authorized filers using Federal
7 Aviation Administration-approved electronic meth-
8 ods.

9 (2) APPLICATION PROGRAMMING INTER-
10 FACES.—Not later than 12 months after the date of
11 enactment of this Act, the Administrator shall make
12 available secure application programming interfaces,
13 where technically feasible, to permit voluntary inte-
14 gration by third-party software platforms and serv-
15 ice providers with the electronic Form 337 filing sys-
16 tems of the Federal Aviation Administration.

17 (3) SYSTEM SAFEGUARDS.—Any interface capa-
18 bility established under this subsection shall include
19 appropriate measures to ensure—

20 (A) authentication and access controls;

21 (B) data integrity and cybersecurity pro-
22 tections consistent with Federal standards; and

23 (C) protection of personally identifiable in-
24 formation.

1 (4) NO MANDATED USE OR ADDITIONAL COM-
2 PLIANCE.—Use of electronic filing systems or third-
3 party interfaces established under this subsection
4 shall be voluntary and shall not impose any addi-
5 tional certification, reporting, audit, equipment, or
6 recordkeeping requirements beyond those otherwise
7 required in law.

8 (b) STAKEHOLDER ENGAGEMENT AND GUIDANCE.—
9 In establishing interfaces under subsection (a), the Ad-
10 ministrators may—

11 (1) consult with stakeholders, including rep-
12 resentatives of general aviation, mechanics, repair
13 stations, manufacturers, software providers, and in-
14 dustry associations, to inform implementation; and

15 (2) issue non-binding guidance regarding sys-
16 tem availability and technical use after deployment.

17 (c) NO NEW REPORTING REQUIREMENTS.—Nothing
18 in this section may be construed to require any owner,
19 operator, mechanic, repair station, or registrant to submit
20 any information, data, or documentation beyond what is
21 otherwise required in law or regulation.

22 (d) PROTECTION OF PRIVACY AND SENSITIVE INFOR-
23 MATION.—

24 (1) DATA MINIMIZATION.—The Administrator
25 shall limit the collection, retention, and dissemina-

1 tion of information under this section to the min-
2 imum necessary to carry out statutory aviation safe-
3 ty and registration functions.

4 (2) PUBLIC DISCLOSURE LIMITATIONS.—The
5 Administrator may not make personally identifiable
6 information of aircraft owners, operators, mechanics,
7 or registrants publicly available through any system
8 established or modernized under this section, except
9 to the extent otherwise required by law.

10 (3) USE RESTRICTIONS.—Information made
11 available under this section may not be used for
12 commercial solicitation, surveillance, or profiling
13 purposes.

14 (4) FREEDOM OF INFORMATION ACT.—Nothing
15 in this section shall be construed to expand public
16 disclosure obligations under section 552 of title 5,
17 United States Code.

18 (e) USE OF EXISTING AUTHORITIES AND SYS-
19 TEMS.—The Administrator shall implement this section
20 using existing information technology platforms, cyberse-
21 curity standards, and privacy frameworks to the maximum
22 extent practicable and shall avoid duplicative systems or
23 new regulatory burdens.

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