

## S 2181

### Cyber AIR Act

**Congress:** 116 (2019–2021, Ended)

**Chamber:** Senate

**Policy Area:** Transportation and Public Works

**Introduced:** Jul 18, 2019

**Current Status:** Read twice and referred to the Committee on Commerce, Science, and Transportation.

**Latest Action:** Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jul 18, 2019)

**Official Text:** <https://www.congress.gov/bill/116th-congress/senate-bill/2181>

### Sponsor

**Name:** Sen. Markey, Edward J. [D-MA]

**Party:** Democratic • **State:** MA • **Chamber:** Senate

### Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Blumenthal, Richard [D-CT]	D · CT		Jul 18, 2019

### Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jul 18, 2019

### Subjects & Policy Tags

#### Policy Area:

Transportation and Public Works

### Related Bills

No related bills are listed.

## **Cybersecurity Standards for Aircraft to Improve Resilience Act of 2019 or the Cyber AIR Act**

This bill addresses cyberattacks on aircraft systems and cybersecurity vulnerabilities to the U.S. commercial aviation system.

The Department of Transportation (DOT) must implement regulations to require domestic or foreign air carriers and manufacturers to disclose to the Federal Aviation Administration any attempted or successful cyberattack against any system on board an aircraft or against any maintenance or ground support system for aircraft.

DOT must also incorporate cybersecurity into the requirements for obtaining an air carrier operating certificate or a production certificate.

The Commercial Aviation Communications Safety and Security Leadership Group must (1) evaluate the cybersecurity vulnerabilities of broadband wireless communications equipment designed for consumer use on board aircraft; and (2) require the implementation by air carriers, manufacturers, and communications service providers of security measures it deems necessary to prevent cyberattacks that exploit such equipment.

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### **Actions Timeline**

- **Jul 18, 2019:** Introduced in Senate
- **Jul 18, 2019:** Read twice and referred to the Committee on Commerce, Science, and Transportation.