

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): **January 15, 2026**

Actelis Networks, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

001-41375

(Commission File Number)

52-2160309

(I.R.S. Employer
Identification Number)

710 Lakeway Drive, Suite 200, Sunnyvale, CA 94805

(Address of principal executive offices)

(510) 545-1045

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2. below):

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	ASNS	Nasdaq Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☒

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01. Regulation FD Disclosure.

On January 15, 2026, Actelis Networks, Inc. (the “Company”) issued a press release titled “Actelis Networks Completes Delivery of Significant FAA Air Traffic Control Infrastructure Modernization Order”. A copy of this press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference. The information in this Item 7.01 and Exhibit 99.1 attached hereto is intended to be furnished and shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference to such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Actelis Networks, Inc. Press Release dated January 15, 2026
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ACTELIS NETWORKS, INC.

Dated: January 15, 2026

By: /s/ Tuvia Barlev
Name: Tuvia Barlev
Title: Chief Executive Officer



Actelis Networks Completes Delivery of Significant FAA Air Traffic Control Infrastructure Modernization Order

Company Successfully Delivered the products for Deployment of Cyber-Hardened Networking Solutions Under FAA's Multi-Billion Dollar Modernization Initiative

FREMONT, Calif., January 15, 2026 -- Actelis Networks, Inc. (NASDAQ: ASNS) ("Actelis" or the "Company"), a market leader in cyber-hardened, rapid-deployment networking solutions for IoT and broadband applications, today announced the successful completion of delivery of its approximately \$0.5 million order from the Federal Aviation Administration (the "FAA"), originally announced in September 2025.

The delivery, which was completed in the fourth quarter of 2025, provided advanced hybrid-fiber networking solutions for critical air traffic control infrastructure across FAA facilities. The order was part of the FAA's broader modernization initiative following Congress's approval of \$12.5 billion in dedicated funding through the Trump Administration's infrastructure legislation signed in July 2025.¹ With delivery completed, this order is expected to contribute meaningfully to the Company's fourth quarter financial results.

Actelis' solution enabled the FAA to achieve immediate infrastructure upgrades without the extensive downtime, construction delays, and costs associated with traditional fiber-only deployments. The Company's MACsec-encrypted networking technology delivered fiber-grade connectivity and military-level cybersecurity across existing copper, coaxial, and fiber infrastructure, meeting the stringent security requirements mandated for federal aviation operations.

"Successfully completing this FAA order delivery demonstrates Actelis' ability to meet the demanding requirements of mission-critical federal infrastructure projects," said Tuvia Barlev, Chairman and CEO of Actelis Networks. "It has been encouraging to see the Actelis team execute on an order of this significance with the level of performance required by the FAA. This successful deployment reinforces our position as a trusted provider for federal infrastructure modernization and establishes a foundation for potential additional phases as the FAA continues implementing its comprehensive air traffic control system upgrades."

The Company's established track record with the FAA, dating back to 2020, and its proven ability to deliver rapid, secure infrastructure modernization position Actelis well to support the ongoing multi-year, multi-billion-dollar transformation of America's aviation infrastructure. Recent aviation communication disruptions at major airports have further underscored the critical importance of reliable, cyber-secure networking infrastructure in supporting the safe and efficient management of the nation's airspace.

¹ <https://www.flightglobal.com/aerospace/us-congress-passes-bill-providing-faa-125bn-for-air-traffic-control-overhaul/163662.article>

About Actelis Networks, Inc.

Actelis Networks, Inc. (NASDAQ: ASNS) is a market leader in hybrid fiber, cyber-hardened networking solutions for rapid deployment in wide-area IoT applications, including government, ITS, military, utility, rail, telecom, and campus networks. Actelis' innovative portfolio offers fiber-grade performance with the flexibility and cost-efficiency of hybrid fiber-copper networks. Through its "Cyber Aware Networking" initiative, Actelis also provides AI-based cyber monitoring and protection for all edge devices, enhancing network security and resilience. For more information, please visit www.actelis.com.

Forward-looking Statements

This press release contains certain forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements are identified by the use of the words "could," "believe," "anticipate," "intend," "estimate," "expect," "may," "continue," "predict," "potential," "project," "looking forward," and similar expressions that are intended to identify forward-looking statements. All forward-looking statements speak only as of the date of this press release. You should not place undue reliance on these forward-looking statements. Although we believe that our plans, objectives, expectations and intentions reflected in or suggested by the forward-looking statements are reasonable, we can give no assurance that these plans, objectives, expectations or intentions will be achieved. Forward-looking statements involve significant risks and uncertainties (some of which are beyond our control) and assumptions that could cause actual results to differ materially from historical experience and present expectations or projections. Actual results to differ materially from those in the forward-looking statements and the trading price for our common stock may fluctuate significantly. Forward-looking statements also are affected by the risk factors described in the Company's filings with the U.S. Securities and Exchange Commission. Except as required by law, we undertake no obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise, after the date on which the statements are made or to reflect the occurrence of unanticipated events.

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