

Fabric Networks purchases commercial license from Arqit to deploy quantum-safe networks at scale

LONDON, Sept. 16, 2025 (GLOBE NEWSWIRE) -- Arqit Quantum Inc. (Nasdaq: ARQQ, ARQQW) ("Arqit"), a global leader in quantum-safe encryption, today announced that Fabric Networks has purchased a full commercial Private Instance (PI) license for Arqit's NetworkSecure™ platform. This agreement will enable Fabric Networks to scale quantum-safe network deployment across its customers' infrastructure.

Key highlights:

- Fabric Networks infrastructure includes fibre-optic networks, private LTE and 5G, pipeline telemetry, broadband, and managed network services.
- Target markets: Rural communities & electrical/water co-ops, smart cities, active adult communities & HOAs, residential complexes (apartments & condos), educational & healthcare institutions, and resource sectors including mining, energy and agriculture.

Using Arqit's unique Symmetric Key Agreement technology (SKA-Platform™), Fabric Networks will enable its clients to protect their most critical and sensitive data from cybercriminals and nation-state actors. This purchase demonstrates Fabric Network's commitment to ensuring a safer digital environment for enterprise and governmental organizations worldwide.

Andy Leaver, CEO of Arqit, commented:

"It is encouraging to see Fabric Networks differentiating itself in the market by integrating our encryption technology. By enhancing its infrastructure with Arqit's Symmetric Key Agreement Platform (SKA-Platform™), Fabric Networks customers' data is not only protected today but also future-proofed against the evolving quantum threat. This is a strong demonstration of Fabric Networks commitment to keeping their customers data safe."

Brent Grisdale, CEO of Fabric Networks, added:

"This collaboration enables us to provide ultra-secure, future-ready telecom infrastructure for some of the most security-conscious clients in North America. Quantum-safety is no longer theoretical, it's a necessity."

Notes to Editors

About Fabric Networks

Fabric Networks delivers next-generation connectivity and Network-Operator-as-a-Service (NOaaS) for communities, co-ops, smart cities, residential complexes, education & healthcare, and resource sectors. We build resilient, scalable, and quantum-secure network infrastructure—open-access by design—to power digital transformation at the edge and

across whole regions. Fabric is affiliated with RSG Telecom (Rigstar Communications Inc., doing business as “RSG Telecom”). Patronus Holdings Inc. is a shareholder in both organizations.

About RSG Telecom

Founded in 1998 and headquartered in Calgary, Canada, Rigstar Communications Inc. (doing business as “RSG Telecom”) has built a trusted reputation for delivering connectivity in some of the most challenging environments across North America. Its clients span energy, mining, utilities, renewables, transportation, manufacturing, construction, and public-safety sectors.

About Arqit

Arqit Quantum Inc. (Nasdaq: ARQQ, ARQQW) supplies a unique encryption software service which makes the communications links of any networked device, cloud machine or data at rest secure against both current and future forms of attack on encryption – even from a quantum computer. Compatible with NSA CSfC Components and meeting the demands of NSA CSfC Symmetric Key Management Requirements Annexe 1.2. and RFC 8784, Arqit’s Symmetric Key Agreement Platform uses a lightweight software agent that allows end point devices to create encryption keys locally in partnership with any number of other devices. The keys are computationally secure and facilitate Zero Trust Network Access. It can create limitless volumes of keys with any group size and refresh rate and can regulate the secure entrance and exit of a device in a group. The agent is lightweight and will thus run on the smallest of end point devices. The product sits within a growing portfolio of granted patents. It also works in a standards compliant manner which does not oblige customers to make a disruptive rip and replace of their technology. In September 2024, Arqit was named as an IDC Innovator for Post-Quantum Cryptography, 2024. Arqit is winner of two GSMA Global Mobile Awards, The Best Mobile Security Solution and The CTO Choice Award for Outstanding Mobile Technology, at Mobile World Congress 2024, recognised for groundbreaking innovation at the 2023 Institution of Engineering and Technology Awards and winner of the National Cyber Awards’ Cyber Defense Product of the Year 2024 and Innovation in Cyber Award 2022, as well as the Cyber Security Awards’ Cyber Security Software Company of the Year Award 2022. Arqit is ISO 27001 Standard certified.
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Caution About Forward-Looking Statements

This communication includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, may be forward-looking statements. These forward-looking statements are based on Arqit’s expectations and beliefs concerning future events and involve risks and uncertainties that may cause actual results to differ materially from current expectations. These factors are difficult to predict accurately and may be beyond Arqit’s control. Forward-looking statements in this communication or elsewhere speak only as of the date made. New uncertainties and

risks arise from time to time, and it is impossible for Arqit to predict these events or how they may affect it. Except as required by law, Arqit does not have any duty to, and does not intend to, update or revise the forward-looking statements in this communication or elsewhere after the date this communication is issued. In light of these risks and uncertainties, investors should keep in mind that results, events or developments discussed in any forward-looking statement made in this communication may not occur. Uncertainties and risk factors that could affect Arqit's future performance and cause results to differ from the forward-looking statements in this release include, but are not limited to: (i) the outcome of any legal proceedings that may be instituted against Arqit, (ii) the ability to maintain the listing of Arqit's securities on a national securities exchange, (iii) changes in the competitive and regulated industries in which Arqit operates, variations in operating performance across competitors and changes in laws and regulations affecting Arqit's business, (iv) the ability to implement business plans, forecasts, and other expectations, and identify and realise additional opportunities, (v) the potential inability of Arqit to successfully deliver its operational technology, (vi) the risk of interruption or failure of Arqit's information technology and communications system, (vii) the enforceability of Arqit's intellectual property, (viii) market and other conditions, and (ix) other risks and uncertainties set forth in the sections entitled "Risk Factors" and "Cautionary Note Regarding Forward-Looking Statements" in Arqit's annual report on Form 20-F (the "Form 20-F"), filed with the U.S. Securities and Exchange Commission (the "SEC") on 5 December 2024 and in subsequent filings with the SEC. While the list of factors discussed above and in the Form 20-F and other SEC filings are considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realisation of forward-looking statements.



Source: Arqit