



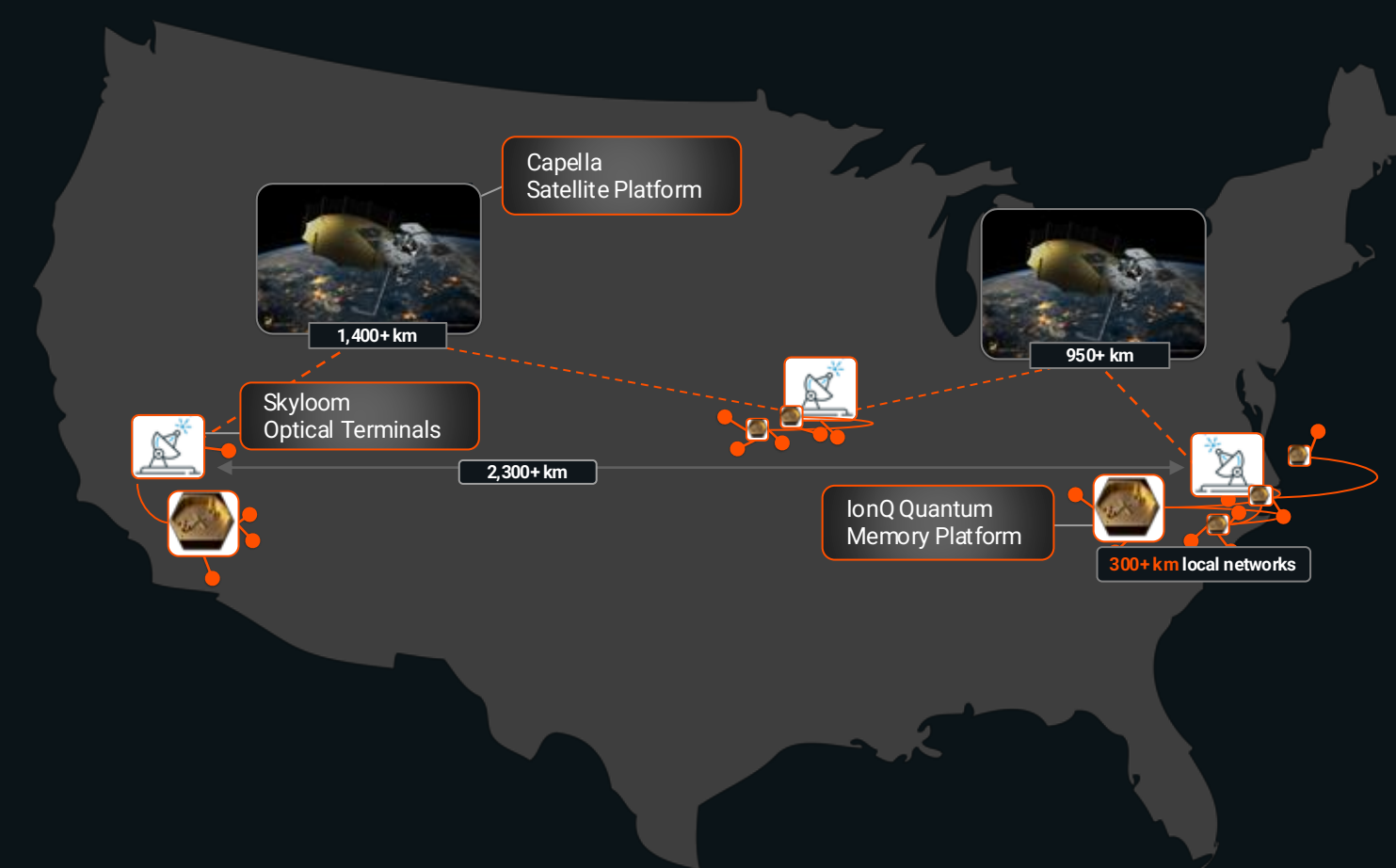
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Quantum is **Now**

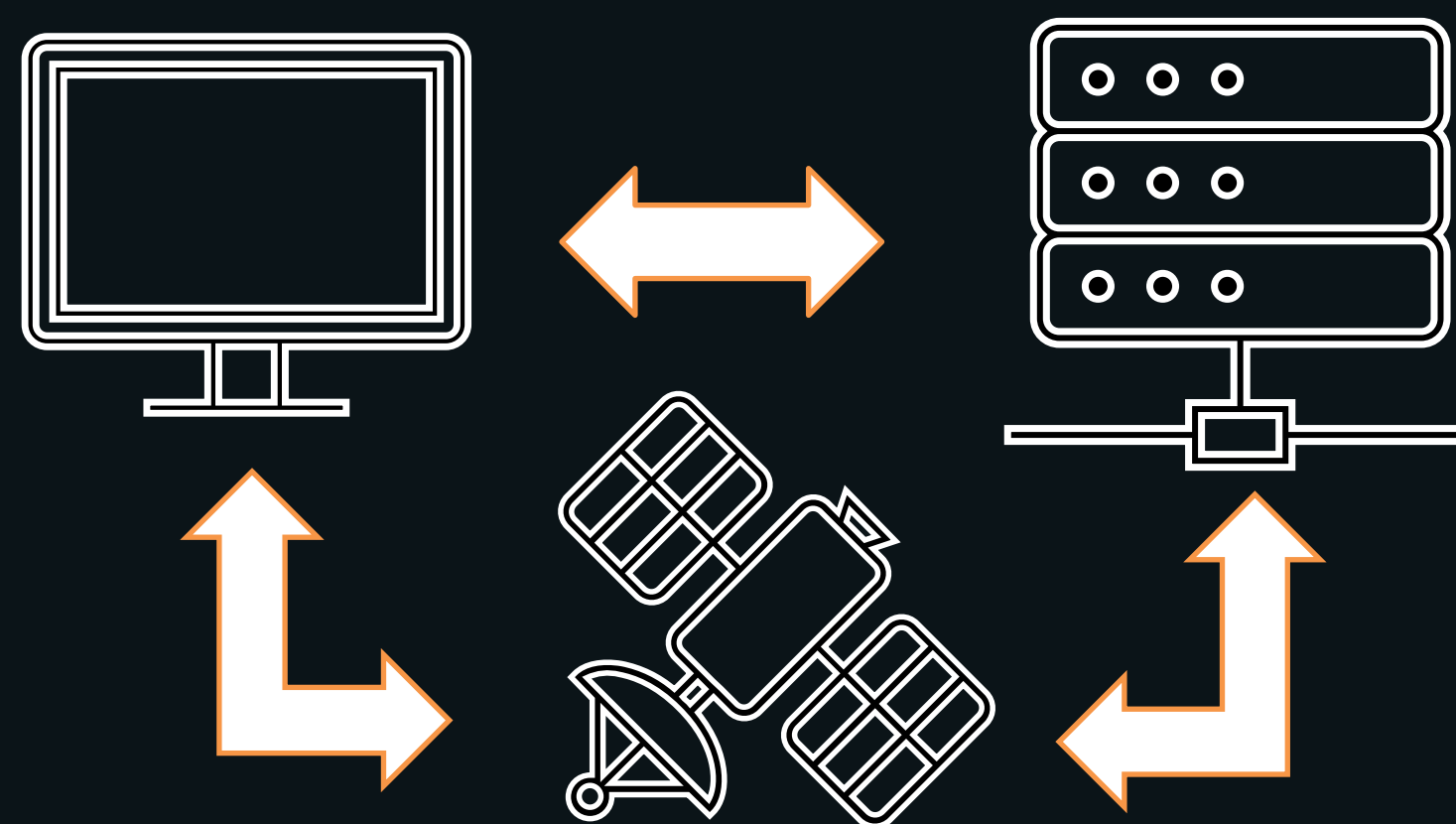
The New Frontier



Quantum is **no longer just a laboratory curiosity.**

It is **the next frontier of national defense** and economic stability.

The Quantum Landscape



Quantum technologies impact how we **acquire, process, and transmit** information.

IonQ's portfolio **spans** quantum technologies and can provide an engine to drive federal quantum integration.

The Cross-Domain Mandate

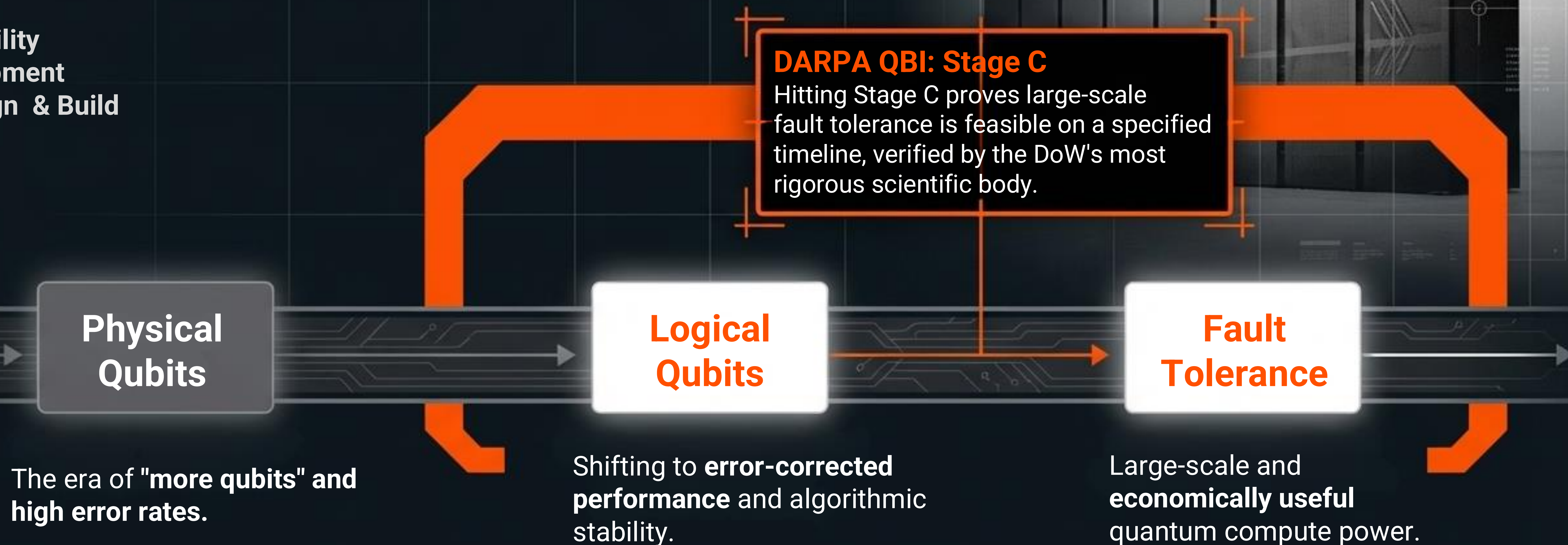


The most important applications are cross domain, between arenas or application areas.

Integrating capabilities **across air, land, sea, and space** verticals is essential.

DARPA QBI | Path to Quantum Utility

- A. Plausibility
- B. Development
- C. Codesign & Build



Economic Security

Absolute first-mover advantage in next-generation materials science.



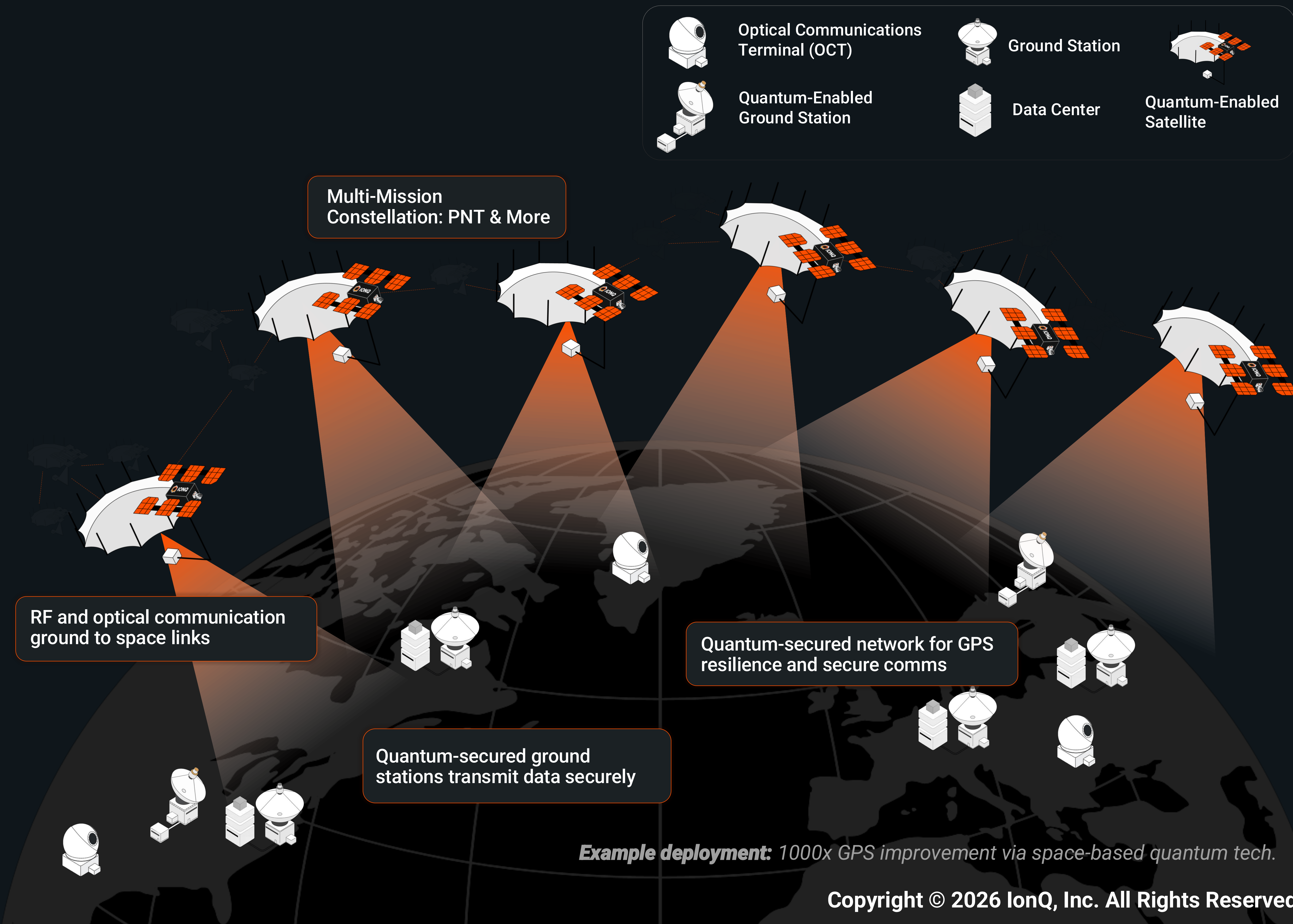
National Security

Total cryptographic dominance; preventing adversaries from achieving computational supremacy.

Enabling Quantum Timing Infrastructure

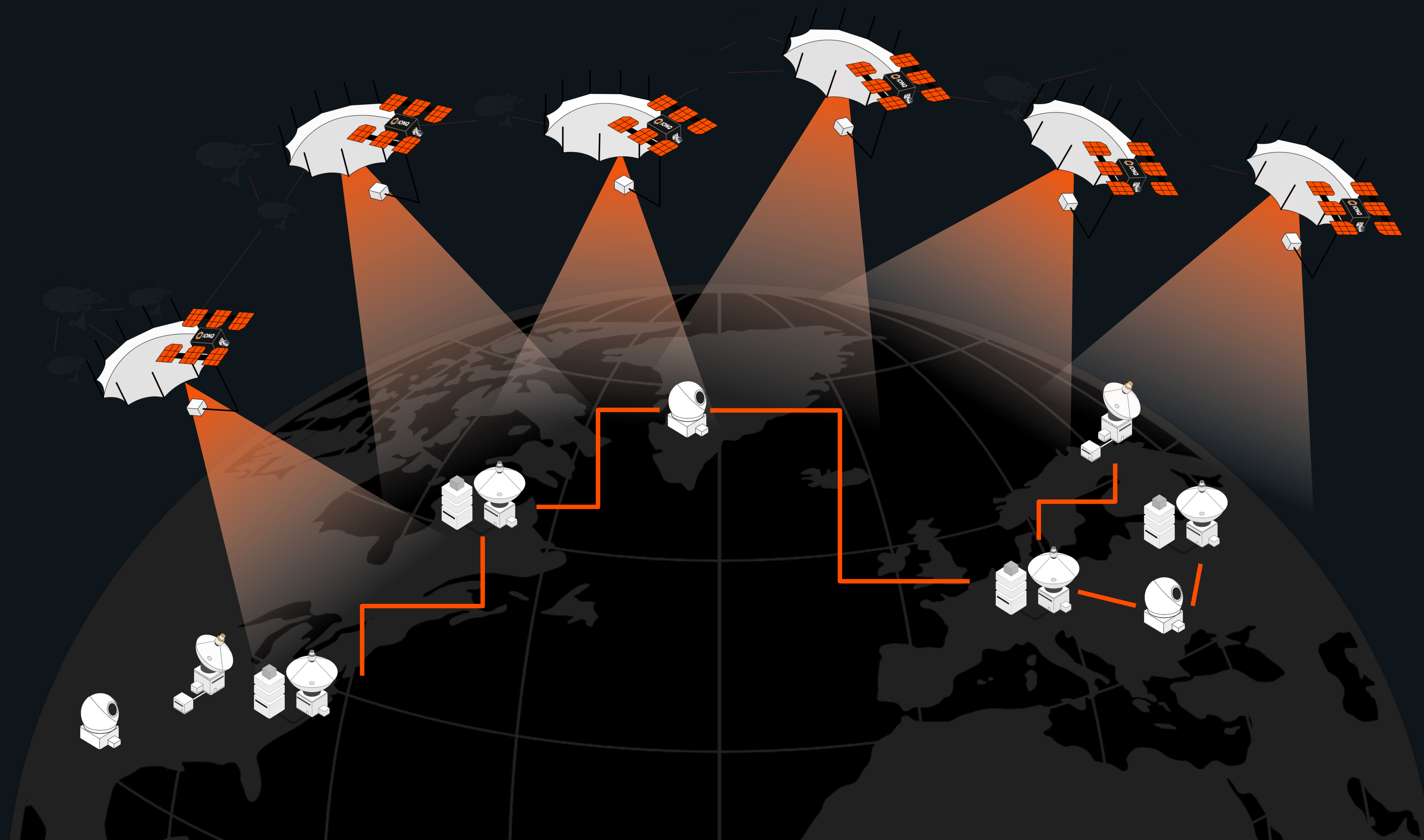
1000× Improved Timing for GPS and Ultra-Precise PNT

- **Conventional GPS is vulnerable to jamming and spoofing** in contested environments. "Losing the signal" is not an option for critical assets.
- **Modernize positioning, navigation, and timing** with next-gen quantum atomic clocks and resilient inertial navigation
- Provides **accurate positional data for autonomous navigation** in GPS denied environments
- Complement timing infrastructure with **atomic inertial navigation devices** to ensure reliable navigation without reliance on external signals.



Creating a Secure Global Quantum Internet

- Network provides a **foundation for a future internet** that is agile, secure, and enables novel quantum technologies.
- QKD: Future-proofing communications **against "harvest now, decrypt later"** attacks.
- Entanglement Distribution provides a **quantum enabled internet**.
- Novel technologies like **blind quantum computing** enable secure computation across the network.



IonQ is securing the future of the American economy by building the most fundamental tools of the 21st century.

Unmatched Computation:

Fault tolerant and utility scale quantum computation to solve essential problems for national and economic security.

Unprecedented Sensitivity:

The world most accurate clocks and proven quantum technologies for position, navigation and timing.

Unbreakable Security:

Trusted secure comms, defeat of harvest & decrypt exploits, enable novel and secure quantum applications across the world.

The Connective Tissue of a **Full-Stack Quantum Ecosystem**

Establishing the universal infrastructure required for large-quantum technology deployments.

Quantum is Now



Important Information and Where to Find it

In connection with IonQ, Inc.'s ("IonQ") proposed acquisition of SkyWater Technology, Inc. ("SkyWater") (the "Transaction"), IonQ has filed with the SEC a Registration Statement on Form S-4 (the "Registration Statement") which includes a prospectus with respect to the shares of IonQ common stock (the "IonQ Shares") to be issued in the Transaction and a proxy statement (the "Proxy Statement/Prospectus") for stockholders of SkyWater and SkyWater has filed with the SEC the proxy statement (the "Proxy Statement"). The definitive Proxy Statement has been mailed to stockholders of SkyWater. Each of IonQ and SkyWater may also file with or furnish to the SEC other relevant documents regarding the Transaction. This presentation is not a substitute for the Registration Statement, the Proxy Statement/Prospectus or any other document that IonQ or SkyWater may file with the SEC or mail to SkyWater's stockholders in connection with the Transaction.

INVESTORS AND SECURITY HOLDERS OF IONQ AND SKYWATER ARE URGED TO READ THE REGISTRATION STATEMENT, THE PROXY STATEMENT/PROSPECTUS INCLUDED WITHIN THE REGISTRATION STATEMENT, THE PROXY STATEMENT AS WELL AS ANY OTHER RELEVANT DOCUMENTS FILED WITH THE SEC IN CONNECTION WITH THE TRANSACTION OR INCORPORATED BY REFERENCE INTO THE REGISTRATION STATEMENT, THE PROXY STATEMENT/PROSPECTUS AND THE PROXY STATEMENT (INCLUDING ANY AMENDMENTS OR SUPPLEMENTS THERETO), BECAUSE THEY CONTAIN IMPORTANT INFORMATION REGARDING IONQ, SKYWATER, THE TRANSACTION AND RELATED MATTERS.

The documents filed by IonQ with the SEC also may be obtained free of charge at IonQ's website at investors.ionq.com. The documents filed by SkyWater with the SEC also may be obtained free of charge at SkyWater's website at ir.skywatertechnology.com.

Participants in the Solicitation; No Offer or Solicitation

IonQ, SkyWater and certain of their respective directors and executive officers may be deemed to be participants in the solicitation of proxies from the stockholders of SkyWater in connection with the Transaction under the rules of the SEC. Information about the interests of the directors and executive officers of IonQ and SkyWater and other persons who may be deemed to be participants in the solicitation of stockholders of SkyWater in connection with the Transaction and a description of their direct and indirect interests, by security holdings or otherwise, is included in the Proxy Statement/Prospectus, which was filed with the SEC on March 31, 2026. Information about SkyWater's directors and executive officers is set forth in SkyWater's proxy statement for its 2025 Annual Meeting of Stockholders on Schedule 14A filed with the SEC on April 8, 2025, SkyWater's Annual Report on Form 10-K for the year ended December 28, 2025 and any subsequent filings with the SEC. Information about certain of IonQ's directors and executive officers is set forth in IonQ's proxy statement for its 2025 Annual Meeting of Stockholders on Schedule 14A filed with the SEC on April 28, 2025 and any subsequent filings with the SEC. Additional information regarding the direct and indirect interests of those persons and other persons who may be deemed participants in the Transaction may be obtained by reading the Proxy Statement/Prospectus regarding the Transaction. Free copies of these documents may be obtained as described above.

This communication is for informational purposes only and does not constitute, or form a part of, an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended, and otherwise in accordance with applicable law.