

FACT SHEET



ABOUT US

Duality Q™, a leader in quantum computing, designs futuristic, disruptive quantum systems that translate cutting-edge research into operational advantage for today's enterprises.

Grounded in advanced quantum architectures, our technology delivers next-generation performance for the real-time processing of vast datasets, enabling faster and more efficient decision-making.



WHO WE ARE

"At Duality Q™, we believe the future of computing lies at the intersection of physics and possibility."

WHAT WE DO

Duo™ Quantum Computing

A quantum computing capability that enables high impact computation and complex problem solving.

Quantum X™ Machine Learning

Quantum enhanced machine learning that accelerates pattern recognition and advanced analytics.

CyberOS™ Advanced Computing Framework

A secure and scalable framework designed to support quantum and hybrid computing environments.

Superposition Q™

A quantum principle-driven capability that explores multiple solution paths simultaneously.

QChamber™ Post Quantum Cryptography (PQC)

Quantum resistant security solutions that protect data against emerging cryptographic threats.

Edge Q™ Edge and Cloud Quantum Integration

Seamless integration of quantum processing across edge and cloud environments for real time performance.

Autonomous Operational Assurance

AI driven monitoring and decision support that ensures system resilience and mission continuity.

Platinum OS™: The Core Ecosystem

AI-native operating system that unifies enterprise data, tools, and workflows into a single intelligent layer.

NAICS CODES

- **541715** – R&D in Physical, Engineering, and Life Sciences
- **541511** – Custom Computer Programming
- **541512** – Computer Systems Design
- **541519** – Other Computer Related Services
- **511210** – Software Publishers
- **541330** – Engineering Services
- **518210** – Data Processing, Hosting, and Related Services
- **541713** – Research and Development in Nanotechnology
- **541714** – Research and Development in Biotechnology

COMPETITIVE ADVANTAGES

- **US-Owned & Operated:** 100% domestic software development; fully compliant with Executive Order 14179 for "Buy American" government requirements.
- **Post-Quantum Security:** Proactive integration of Post-Quantum Cryptography (PQC) to secure data against future quantum-scale threats.
- **Mission-Ready AI:** Rapidly transitions theoretical quantum physics into operational, "plug-and-play" capabilities for field environments.
- **Parallel Intelligence:** High-speed processing architectures that deliver real-time data analysis far exceeding classical computing limits.

OUR PARTNERS



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