

# 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.

### Post Quantum Cryptography (PQC)

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

### 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.

## 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

- Hybrid classical quantum systems ready for real-world operations
- Scalable architectures built for reliability and enterprise integration
- Strong research-to-application transition capabilities
- Focus on practical deployment, not theoretical demonstration
- Experienced leadership across physics, engineering, and AI

## OUR PARTNERS

