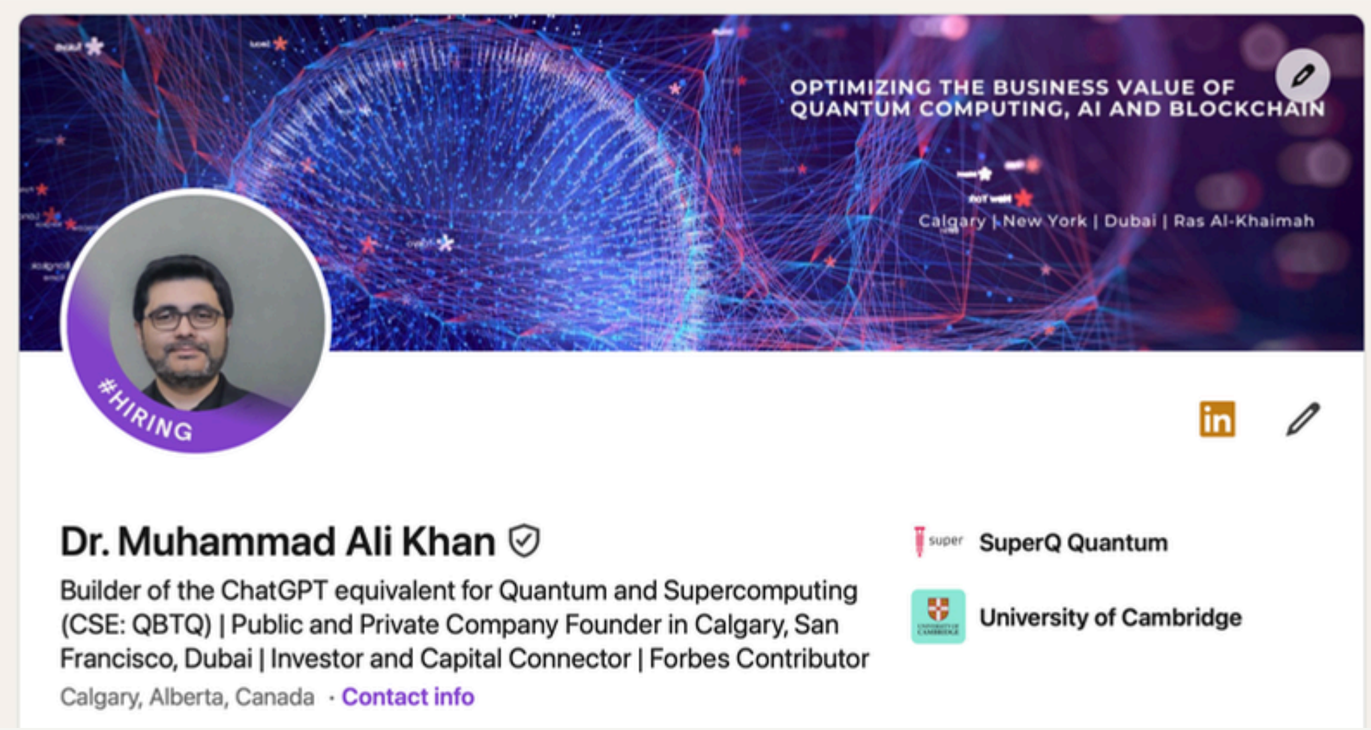
SuperQ Quantum Computing Inc.

CSE: QBTQ | Frankfurt: 25X | OTC(QB): QBTQF

The Gateway to Commercial Quantum Computing

June, 2026

About the **Founder**



www.makhan.me

www.linkedin.com/in/malikhan

Dr. Muhammad Ali Khan is a Silicon Valley entrepreneur, tech executive and scientist in the AI, quantum computing and optimization space with 20-plus years of experience in industry and academia. He has built and scaled multiple private and public companies in Canada, Bay Area and the UAE.

After graduating from the University of Cambridge, Muhammad worked at top-tier universities around the world before transitioning to entrepreneurship. He is the founder, CEO and Board Chair of SuperQ Quantum (CSE: QBTQ | FSE:25X | OTC: QBTQF), a publicly traded quantum and supercomputing company that removes barriers to the commercial utility of these technologies.

Since 2020, Muhammad has advised and invested in several startups. He is passionate about mentoring entrepreneurs - enabling strategic partnerships, international growth and M&A opportunities for them.

Muhammad is regularly featured in premier technology conferences such as the Consumer Electronics Show (CES), Web Summit, LEAP, IEEE Quantum Week, IDC CIO Summit, Quantum Days, Qubits and Hyperledger Global Forum. A Rhodes Scholar, Cambridge Commonwealth Scholar, Vanier Scholar and Killam Scholar, he boasts a prolific research portfolio.

Legal Disclaimer

This Presentation has been prepared by SuperQ Quantum Computing Inc. (the “Company”) to provide general information on the Company. This Presentation is based on information and material collated and prepared by and supplied to the Company and from publicly available information. The Company has not independently verified the reliability, completeness or accuracy of certain information and materials contained in this Presentation and does not represent that such information and materials are reliable, complete or accurate. This Presentation contains summary information about the Company and its activities which is current as at the date of the Presentation. The information in the Presentation is of a general nature and does not purport to contain any information which a prospective investor may require in evaluating a possible investment in the Company.

Forward-Looking Information

This Presentation contains forward-looking information. Forward-looking information generally refers to information about an issuer's business, capital, or operations that is prospective in nature. Any statements that are contained in this Presentation that are not statements of historical fact may be deemed to be forward-looking information. Forward-looking information is often identified by terms such as "may", "should", "anticipate", "would", "will", "estimates", "believes", "intends", "expects" and similar expressions which are intended to identify forward-looking information. More particularly and without limitation, this Presentation contains forward-looking information concerning business results; industry trends; market pricing; the future of the advanced tech industry; the expected commercialization and adoption of the SuperPQC™ module and the Super™ platform and associated professional services; the evolution of enterprise information systems and the anticipated growth of quantum cybersecurity threats; the future performance and capabilities of the Company's autonomous quantum optimization and PQC tools; compute sovereignty and tokenization; the Company's expansion plans for international "Super Hubs" and future ROI for global partners; the Company’s subscription, licensing, professional services and Super Hub revenue model; and the Company’s technical roadmap, including anticipated product releases, deployments and development milestones. The PQC implementation and compute tokenization are subject to technical milestones, including integration with third-party gateways and evolving NIST standards. Efficacy is subject to future advancements in quantum cryptanalysis. The Company cautions that all forward-looking information is inherently uncertain, and that actual performance may be affected by a number of material factors, assumptions, expectations and risks, many of which are beyond the control of the Company, including but not limited to the ability of the Company to successfully integrate third-party technologies; market acceptance of quantum computing and PQC solutions; competition; the ability to maintain strategic partnerships; the availability, performance and continued development of third-party quantum, GPU and high-performance computing infrastructure; the Company’s ability to develop, test and commercialize its products and services; and general economic, business, and political conditions, as well as those risk factors discussed or referred to in the Company's disclosure documents filed with the securities regulatory authorities in certain provinces of Canada and available at www.sedarplus.ca. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. The forward-looking information contained in this Presentation is made as of the date of this Presentation, and the Company does not undertake any obligation to update publicly or to revise any of the included forward-looking information, whether as a result of new information, future events or otherwise, except as expressly required by applicable securities laws.

Legal Disclaimer - Continued

Private and Confidential
The contents of this Presentation are confidential. This Presentation is being provided to you on the condition that you do not reproduce, communicate or disclose it to, or discuss it with, any other person without prior written consent of the Company.

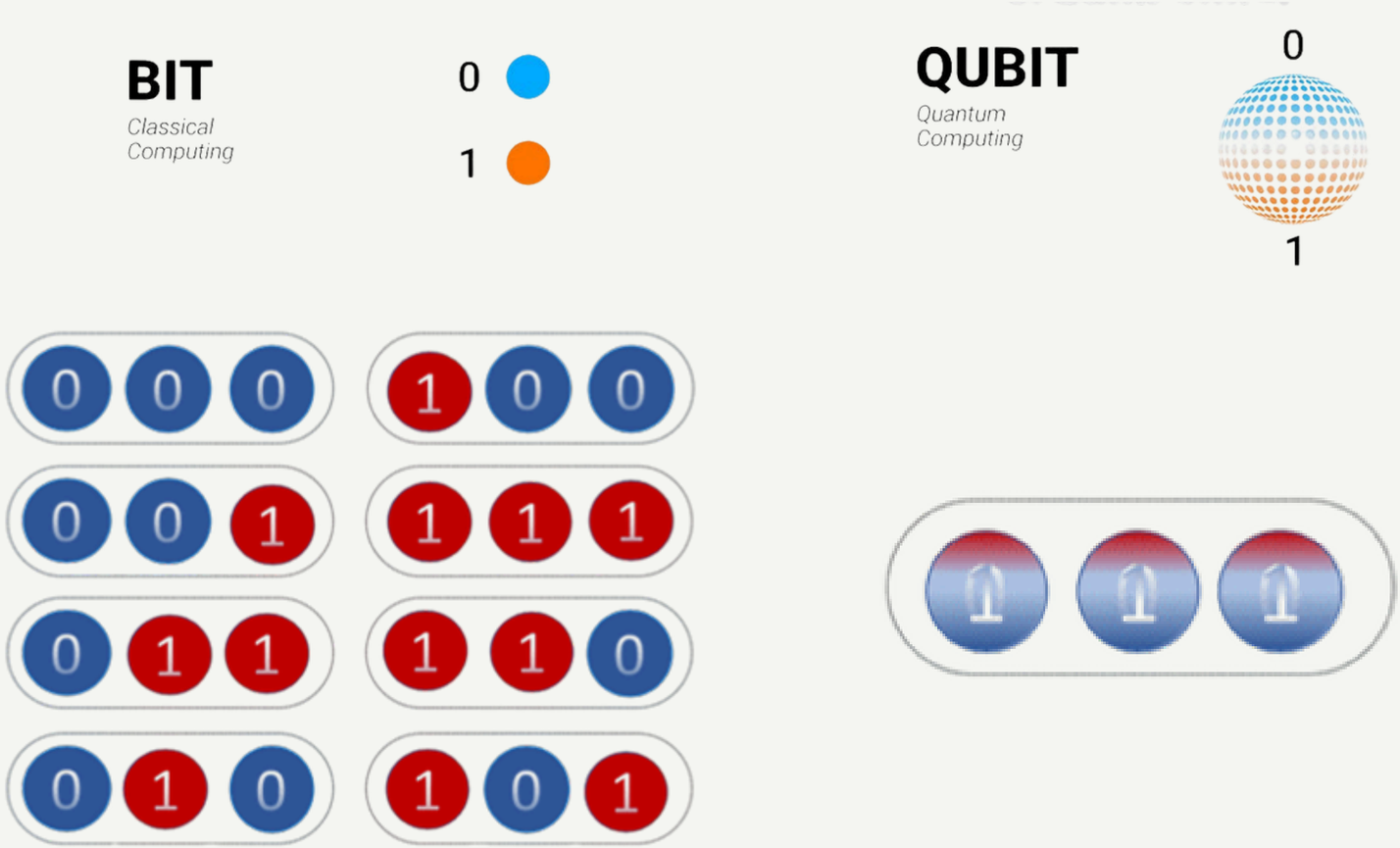
No Offer, Invitation or Advice
The information contained herein is being provided to you at your request for informational purposes only and is not and may not be relied on in any manner as legal, tax, or investment advice or as an offer to sell or a solicitation of an offer to buy a security or an interest in any investment opportunity.

Trademarks and IP Rights

What is **Quantum Computing**

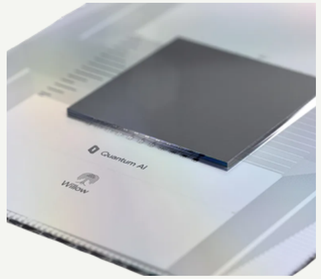
Quantum computing is a type of computation that uses quantum mechanics principles to process information. Unlike classical computers, which use bits as the smallest unit of data, quantum computers use quantum bits, or qubits. Qubits can exist in multiple states simultaneously, enabling quantum computers to solve complex problems much faster than classical computers.

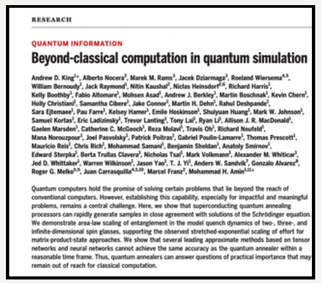
Supercomputing combines quantum computing with classical GPU based high-performance computing to create business value.



3 bits can only process 1 out of 8 possible states at a time
3 qubits can capture all 8 states at once

Why **SuperQ Quantum**





RESEARCH

QUANTUM INFORMATION

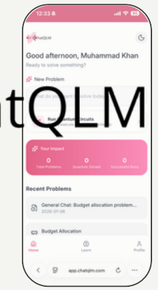
Beyond-classical computation in quantum simulation

Andrew D. King[1*], Alberto Nocera[2], Marek M. Rams[3], Jacek Dziarmaga[3], Roeland Wiersema[4,5], William Bernoudy[1], Jack Raymond[1], Nitin Kaushal[6], Niclas Heinsdorf[6,7], Richard Harris[1], Kelly Boothby[1], Fabio Altomare[1], Mohsen Asad[1], Andrew J. Berkley[1], Martin Boschnak[1], Kevin Chern[1], Holly Christiani[1], Samantha Cibere[1], Jaka Connor[1], Martin H. Dehn[1], Rahul Deshpande[1], Sara Ejtemaee[1], Pau Farre[1], Kelsey Hamer[1], Emile Hoskinson[1], Shuiyuan Huang[1], Mark W. Johnson[1], Samuel Kortas[1], Eric Ladizinsky[1], Trevor Lanting[1], Tony Lai[1], Ryan Li[1], Allison J. R. MacDonald[1], Gaelen Marsden[1], Catherine C. McGeoch[1], Reza Molavi[1], Travis Oh[1], Richard Neufeld[2], Mana Norouzpour[1], Joel Pasvolsky[1], Patrick Poitras[1], Gabriel Poulin-Lamarre[1], Thomas Prescott[1], Mauricio Reis[1], Chris Rich[1], Mohammad Samani[1], Benjamin Sheldan[1], Anatoly Smirnov[1], Edward Sterpka[1], Berta Trullas Clavera[1], Nicholas Tsai[1], Mark Volkmann[1], Alexander M. Whitcar[1], Jed D. Whittaker[1], Warren Wilkinson[1], Jason Yao[1], T. J. Yi[1], Anders W. Sandvik[2], Gonzalo Alvarez[2], Roger G. Melko[3,8], Juan Carrasquilla[4,9,10], Marcel Franz[6], Mohammad H. Amin[1,6]*

Quantum computers hold the promise of solving certain problems that lie beyond the reach of conventional computers. However, establishing this capability, especially for impactful and meaningful problems, remains a central challenge. Here, we show that superconducting quantum annealing processors can rapidly generate samples in close agreement with solutions of the Schrödinger equation. We demonstrate area-law scaling of entanglement in the model quench dynamics of two-, three-, and infinite-dimensional spin glasses, supporting the observed stretched-exponential scaling of effort for matrix-product-state approaches. We show that several leading approximate methods based on tensor networks and neural networks cannot achieve the same accuracy as the quantum annealer within a reasonable time frame. Thus, quantum annealers can answer questions of practical importance that may remain out of reach for classical computation.

super

ChatQLM



December 9, 2024

Google Willow Chip
Major breakthrough in quantum error correction reduces error rate exponentially as more qubits are used.

March 12, 2025

D-Wave Supremacy
Paper published in top journal Science to show that Advantage 2 quantum annealer outperforms classical supercomputers.

August 31, 2025

Quantum Utility
AI became mainstream only after its utility became accessible to every business and individual. Super does that for quantum computing.

October 28, 2025

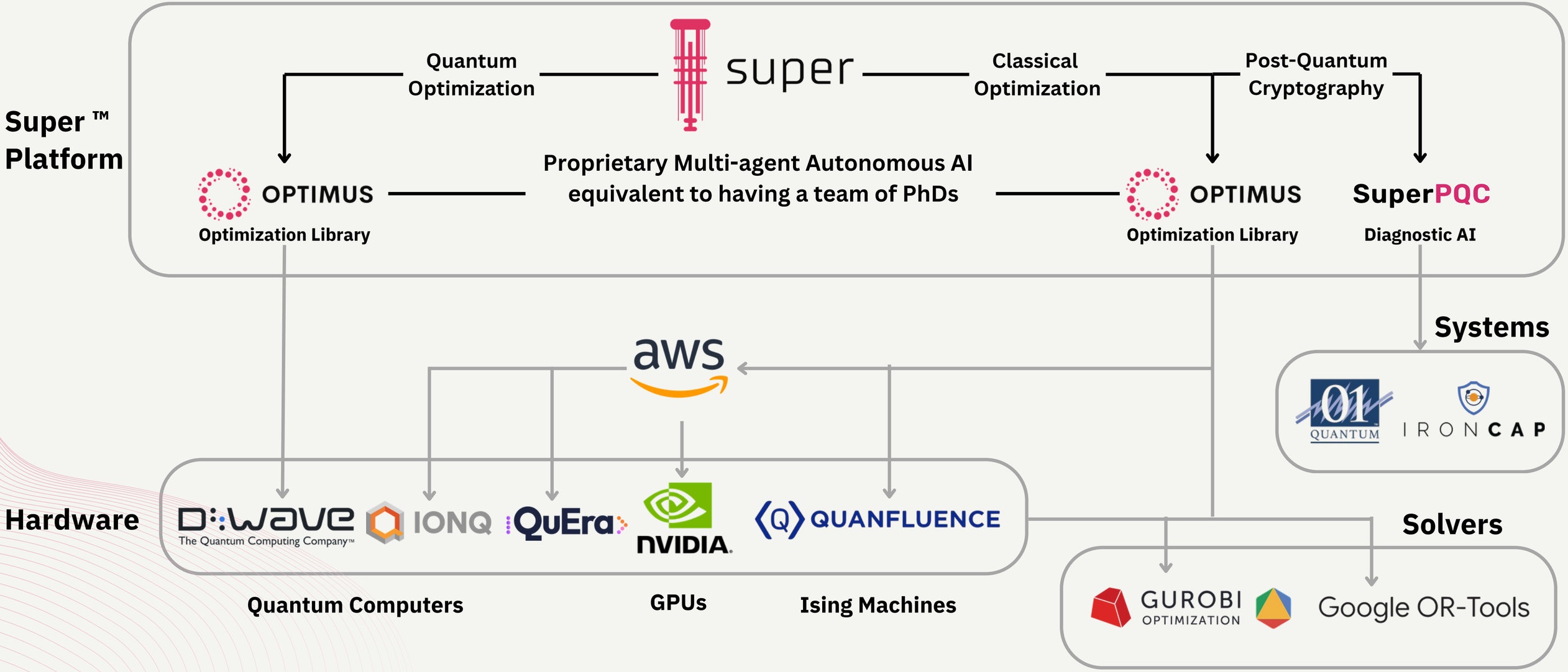
NVIDIA's NVQLink
Launched at GTC DC 2025 integrates GPU-based HPC with quantum computers at hardware level to improve control and error-correction.

January 6, 2026

The SmartPhone Moment
SuperQ launched the world's first quantum and supercomputing consumer mobile app powered by its Super™ platform and QLM model.

Multi-Agent Architecture

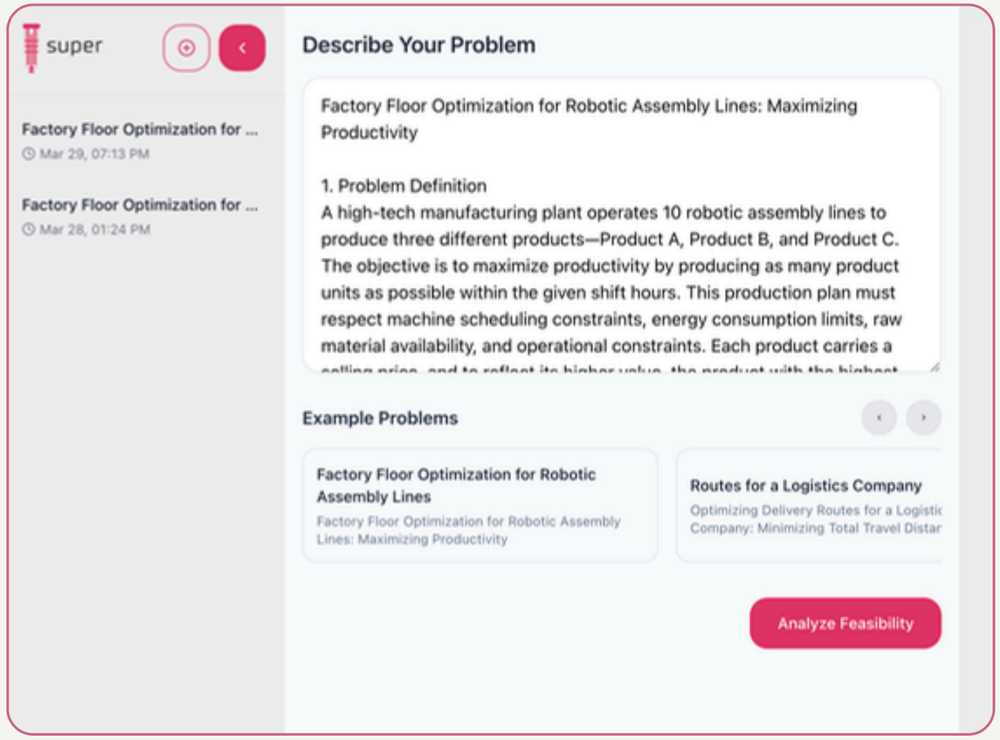
Super's proprietary technology consists of problem modelling, analysis, code generation, code deployment, result collection, insight generation and solution dashboard deployment pipeline that sits on top of the most powerful computer hardware in the world from NVIDIA, IonQ, D-Wave; most powerful optimization solvers from Gurobi and Google; and comprehensive cybersecurity tools from 01 Quantum and others.

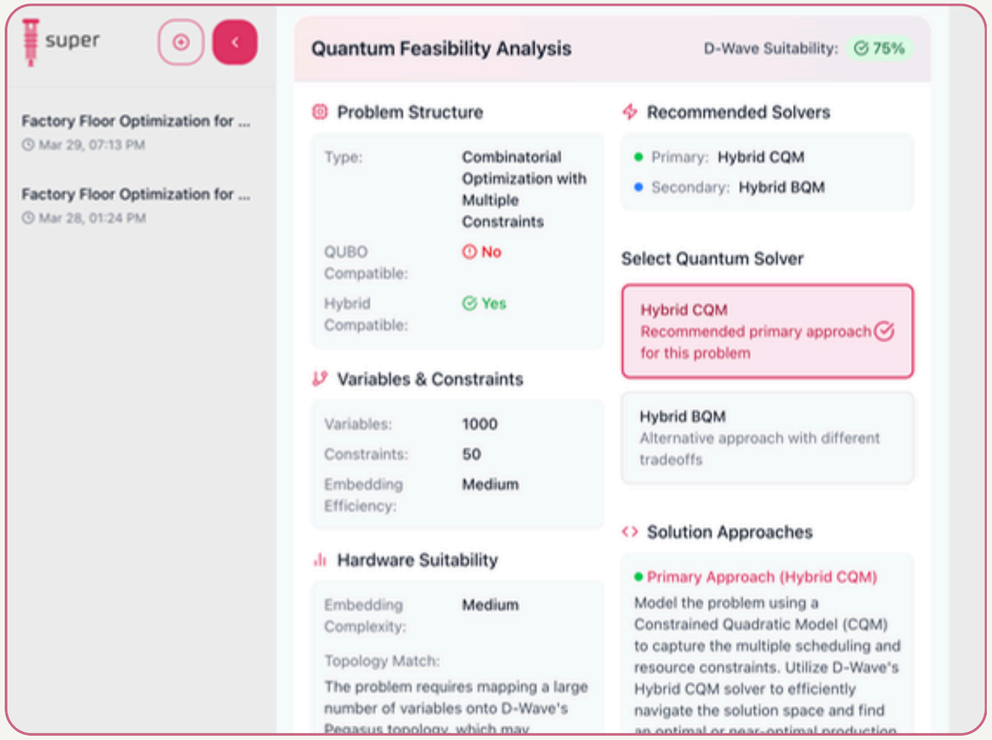


super

Watch Demo and Masterclass

Lowering Quantum Computing's Technical and Financial Barriers





SuperQ's **Super™** (Patent-pending) platform combines the best of quantum computing and classical high-performance computing to build solutions for science and industry's most challenging problems autonomously in natural language.

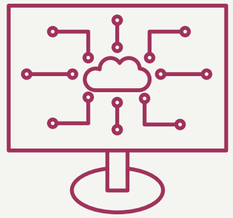
Optimizing Complex Decisions

Finding least cost options in a supply chain, most economical routes in a transportation network, fastest times in job scheduling, or the best choice for materials and drug synthesis require navigating a large number of variables and their possible values. Super takes over when conventional computing falls short. Key use cases include:

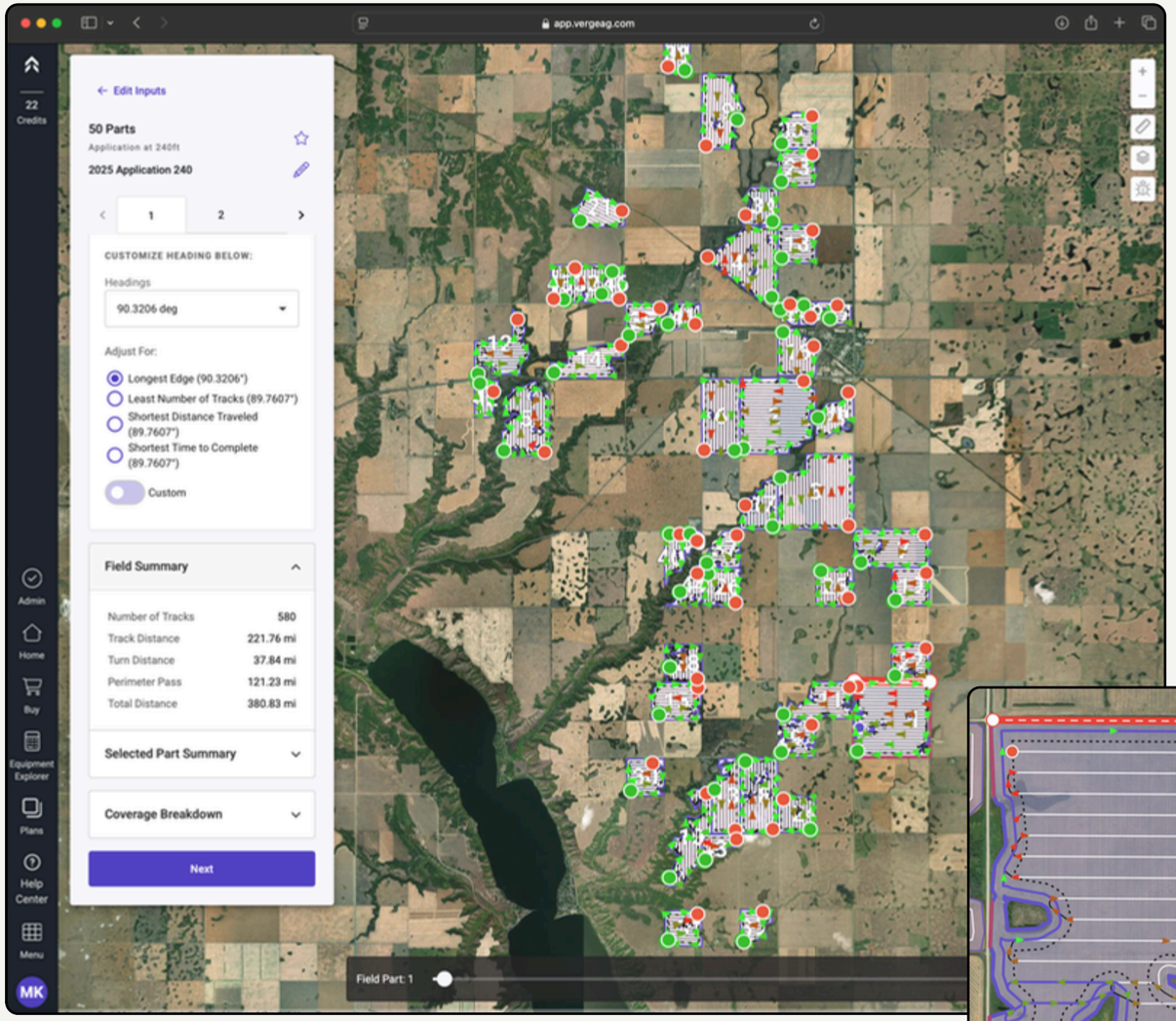
- Supply Chain and Logistics
- Energy and Utilities Distribution
- Drug Discovery and Protein Synthesis
- Routing Autonomous Machines
- Workforce Scheduling
- Material Synthesis
- Seaport and Airport Operations
- Airlines, Couriers and Postal Services

Enhancing AI Models

Feature selection and hyperparameter tuning of a machine learning model are hard problems that are solved by ad-hoc methods. Super enhances the performance of AI models through quantum annealing to gain those extra percents of accuracy that make all the difference.



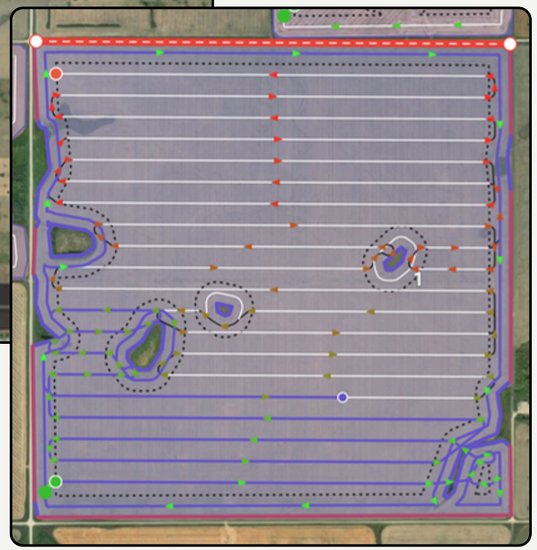
Super
Advantage

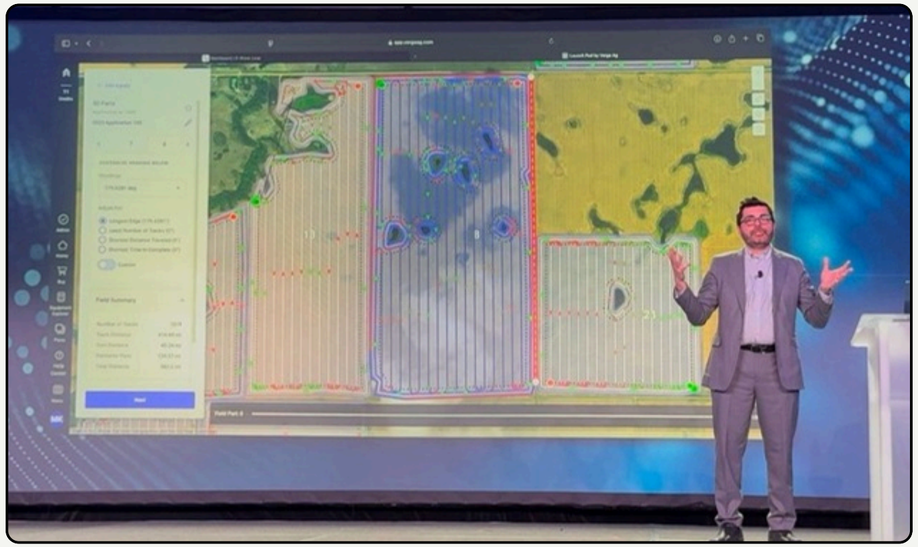


World's First Consumer-Facing **Quantum Product**

Quantum Powered Robot Motion Planning at Scale

SuperQ and D-Wave have built the world's first consumer facing quantum product by enhancing Verge's Launch Pad platform with D-Wave's quantum computers. Officially launched in 2025 and supported by DIGITAL Supercluster Canada.





Verge

D-Wave The Quantum Computing Company™

super

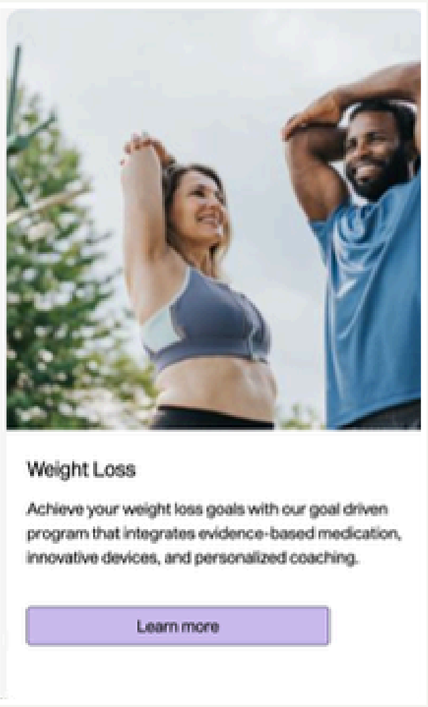
DIGITAL

More **Consumer-Facing Snapshots**

Quantum AI Clinicians

Clinician companion and user facing clinicians

(&) science humans



For men and women in many developing countries, effective management of hormonal disorders is hindered by two key factors: the prohibitive cost of hormonal therapies and the limited availability of specialized medical professionals.

S&H is offering therapies for men and women hormonal issues. SuperQ's team has built AI doctors and nurse agents specializing in different health conditions for S&H that have been optimized through Super™.

Quantum Powered BCI

Quantum-Enhanced Brain-Computer Interfaces

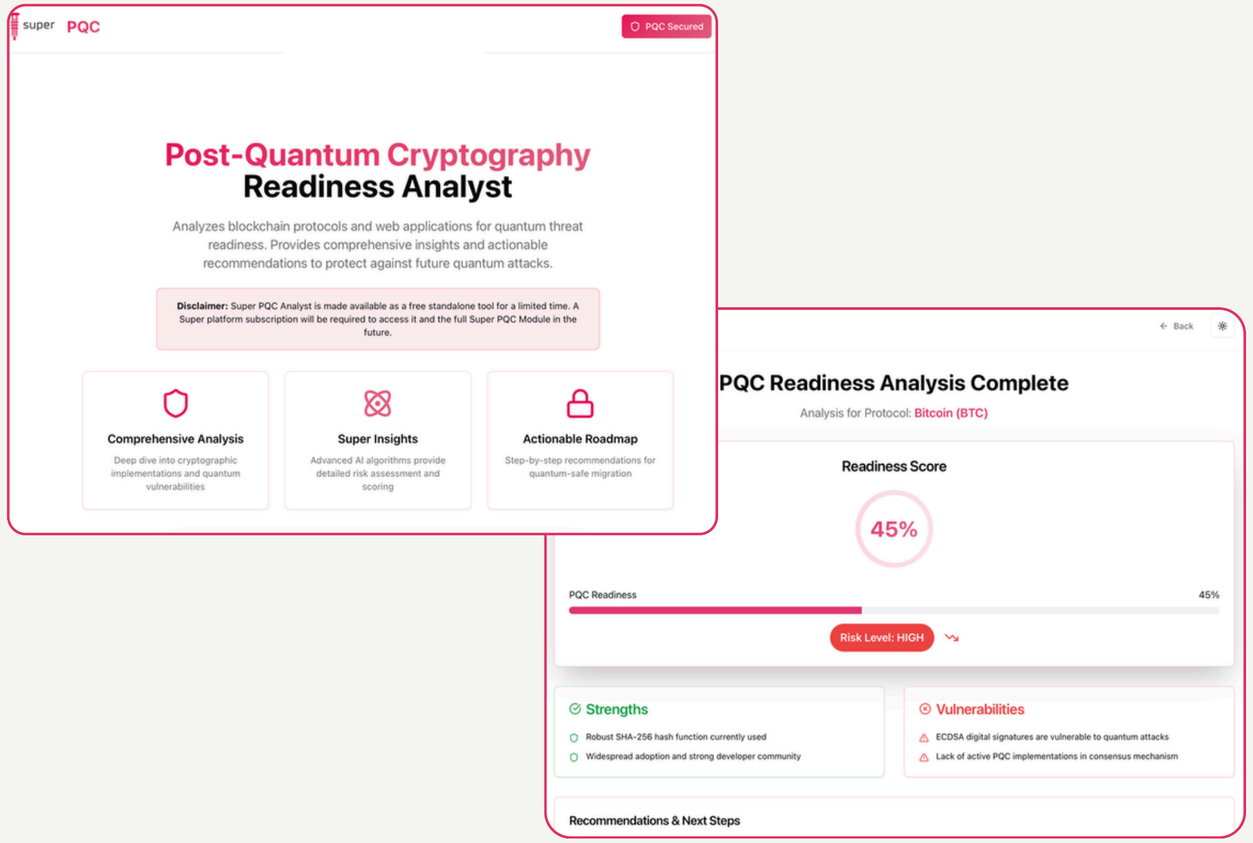
BCI promises revolutionary advances in brain health, automation and mind gaming.

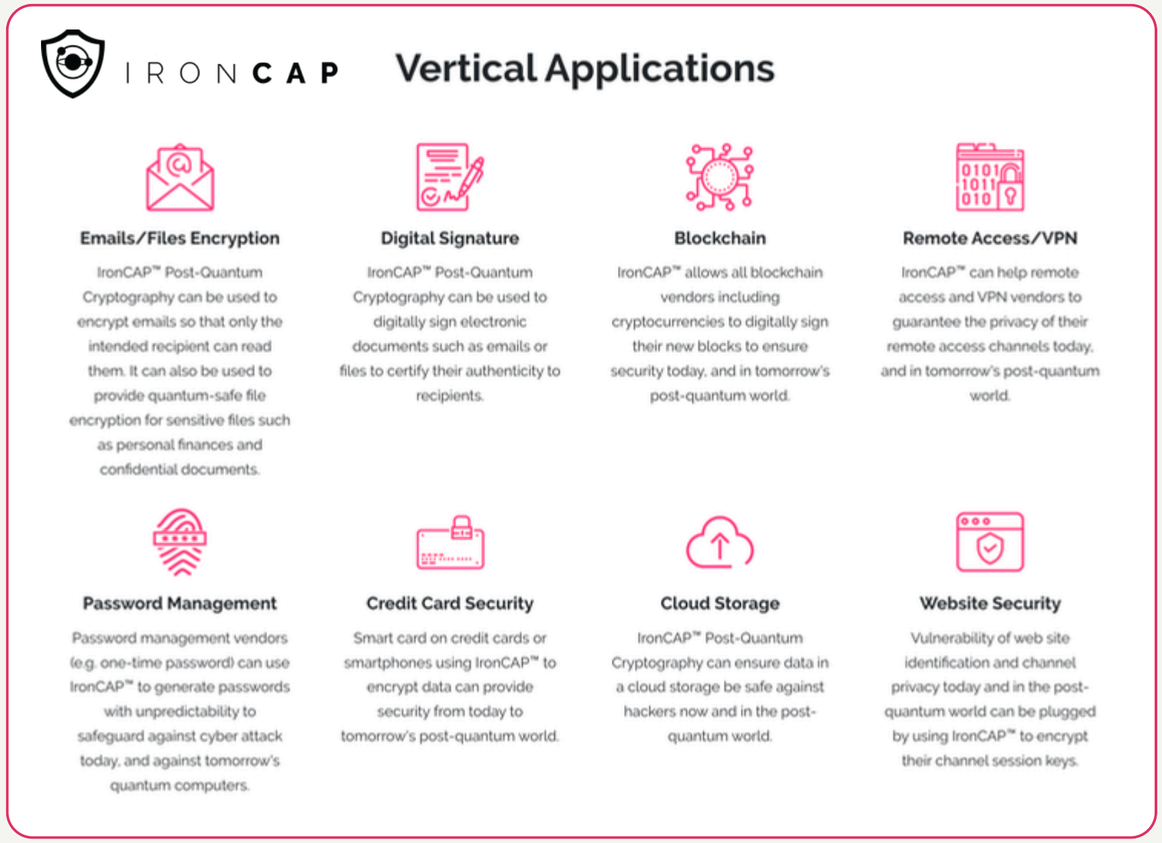
Traditional AI approaches in BCI rely on processing vast volumes of electrophysiological or EEG data to decode intent. The inherent complexity and variability of neural signals often lead to accuracy issues and latency, limiting responsiveness in fast-paced scenarios.

Neurao and SuperQ are tackling these hurdles head-on through quantum computing. Quantum algorithms optimize selecting the most relevant neural channels or signals out of thousands, or swiftly identifying patterns within high-dimensional brain activity. This results in more accurate command recognition, drastically reduced latency, and an almost "telepathic" link between the human and the device.

super PQC

Industry's First Diagnosis and Defence Suite for Post-Quantum Cybersecurity





The security of all our passwords and encryptions is based on RSA Public Key Cryptography. These traditional cryptographic standards are anticipated to become vulnerable to quantum computing architectures as they scale. **SuperPQC™** enables PQC threat assessment and, powered by IronCAP™, implements quantum resistant cybersecurity to protect enterprise systems.

Google The Keyword Home Innovation & AI Products & platforms Company news Feed Subscribe

INNOVATION & AI › TECHNOLOGY › SAFETY & SECURITY

Quantum frontiers may be closer than they appear

Mar 25, 2026
2 min read

We're setting a timeline for post-quantum cryptography migration to 2029.

Heather Adkins
VP, Security Engineering

Sophie Schmieg
Senior Staff Cryptography Engineer

Share

Google's introducing a 2029 timeline to secure the quantum era with post-quantum cryptography (PQC) migration.

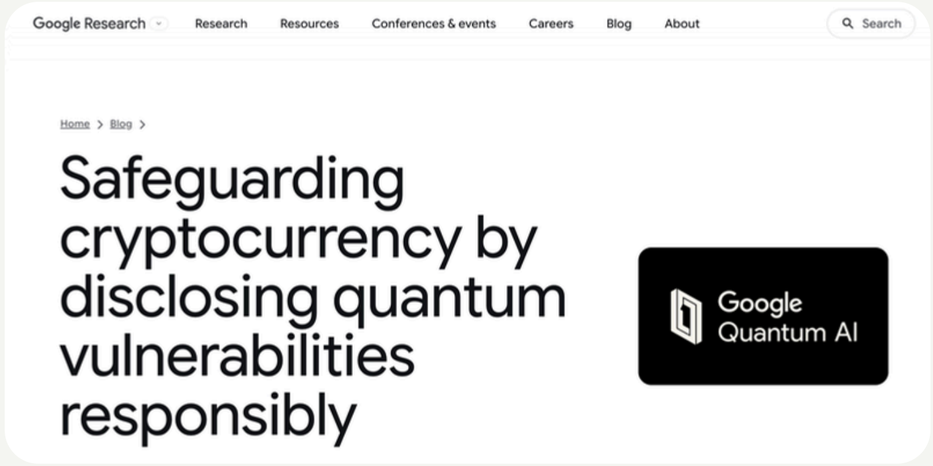
Last month, we called to secure the quantum era before a future quantum computer can break current encryption. This new timeline reflects migration needs for the PQC era in light of progress on quantum computing hardware development, quantum error correction, and quantum factoring resource estimates.

As a pioneer in both quantum and PQC, it's our responsibility to lead by example and share an ambitious timeline. By doing this, we hope to provide the clarity and urgency needed to accelerate digital transitions not only for Google, but also across the industry.

Quantum computers will pose a significant threat to current cryptographic standards, and specifically to encryption and digital signatures. The threat to encryption is relevant today with store-now-decrypt-later attacks, while digital signatures are a future threat that require the transition to PQC prior to a Cryptographically Relevant Quantum Computer (CRQC). That's why we've adjusted our threat model to prioritize PQC migration for authentication services — an important component of online security and digital signature migrations. We recommend that other engineering teams follow suit.

As an example of our ongoing PQC commitments, Android 17 is integrating PQC digital signature protection using ML-DSA in alignment with the National Institute of Standards and Technology (NIST). This continues to put advanced PQC technology directly into the hands of our customers, building on our Google Chrome support for PQC, providing PQC solutions in Cloud and insights and guidance for leaders on their PQC Journey.

Stay tuned for more updates on our PQC transition.



Google's Willow quantum chip announcement in November 2024 led to compounding growth in the quantum computing sector.

This year, Google has set a 2029 target to transition all infrastructure to post-quantum security. This announcement and the resulting developments are unlocking similar opportunities for post-quantum cryptography and cybersecurity.

super

SuperQ Quantum Computing Inc.

CSE, Toronto : QBTQ | OTC, New York: QBTQF | Börse, Frankfurt: 25X

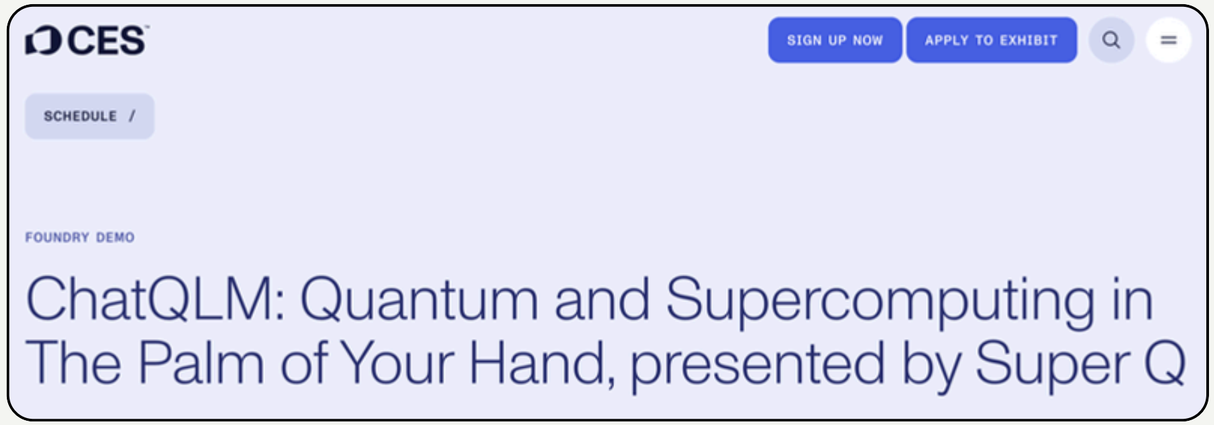
Secures Major Commercial Agreement with AI Financial Corporation to Implement Post-Quantum Security and Compute Tokenization

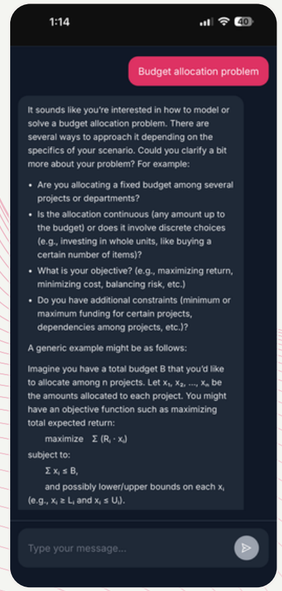
AiFi

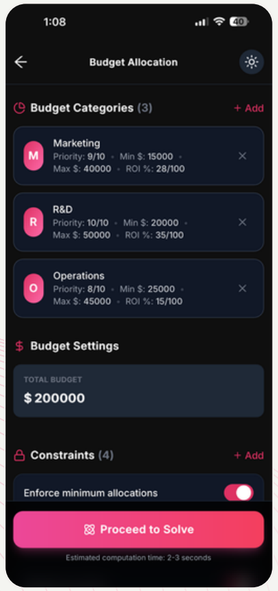
(NASDAQ: AIFC)

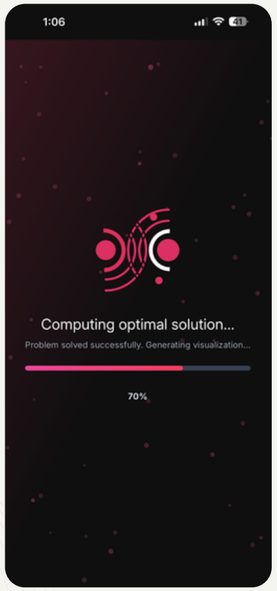
ChatQLM

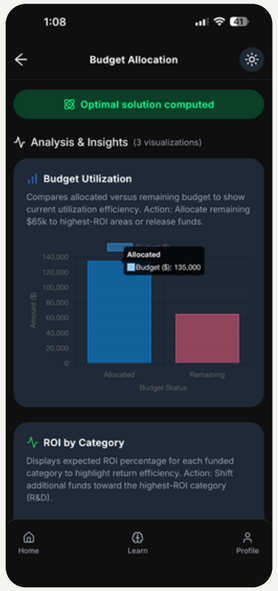
www.chatqlm.com











The "SmartPhone Moment" of Quantum @ CES 2026

Chat with AI for you routine content generation and analysis needs.

General chat and templates for quantitative decision-making.

- Budgeting
- Investments
- Scheduling
- Travelling
- Business Operations

Access quantum simulators, actual quantum computers and build quantum programs visually.

- Shor's Algorithm
- Grover's Search
- Quantum Circuit Builder
- Learning Resources
- Quantum News

SuperQ Quantum Files Patents

Safeguard Breakthroughs in Hybrid Quantum Computing and Quantum Sensing

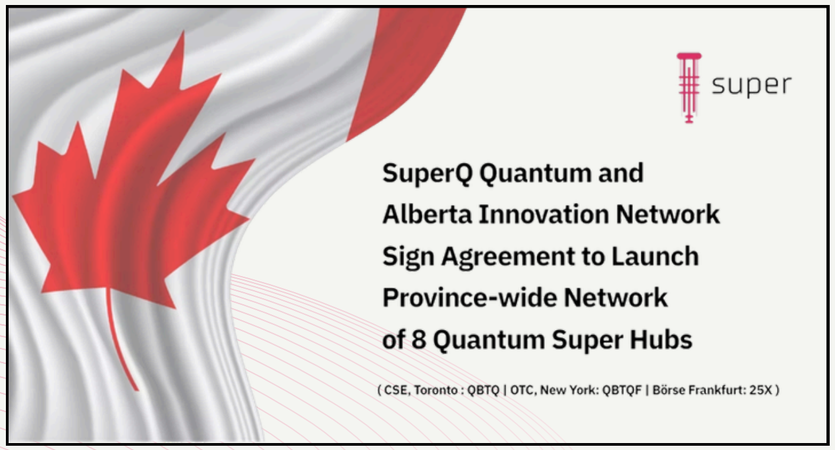
Systems and Methods to Combine Classical and Quantum Computing for Modelling, Analyzing, Decomposing, and Solving Computational Problems – systems and methods that combine classical supercomputing, gate-based quantum computing, quantum annealing, analog computing, neuromorphic architectures, and artificial intelligence into a single orchestrated platform for solving large-scale computational problems.

Systems and Methods to Combine Classical and Quantum Sensing for Acquisition, Processing, Optimization, Analysis, Visualization, and Interpretation of Physical Signals – a unified architecture that integrates classical IoT and advanced sensors with quantum-enhanced detectors, AI calibration, and high-performance computing to deliver real-time precision sensing solutions.

Systems and Methods to Dynamically Route User Requests to a Series of Intelligence and Reasoning Models – Quantum Leveraged Model (QLM) to parse natural language prompts and determine, in real-time, which classical-quantum modality is required to solve the problem.

WIPO | PCT
The International Patent System

Quantum Super Hubs in **Canada, UAE and India**



Quantum Super Hubs are quantum cyber cafes where a large number of researchers, innovators and organizations access Super platform supported by training and expert guidance. The hubs are hosted by partner organizations who wish to bring quantum computing to their stakeholders and generate revenue through membership model.

The first Canadian Super Hub has launched at **Economic Development Lethbridge's Tecconnect** innovation centre to much news and media acclaim.

Sharjah Research and Technology Innovation Park (SRTIP) - One of the economic and innovation gateways of UAE - is hosting Asia's first Super Hub.

St Joseph's College, Kerala - a prestigious and historic academic institution - is hosting India's first Super Hub.

Since then **9 other hubs** have been set up at JIS University Kolkata, India and eight cities in Alberta, Canada. More will be opened in the USA and Europe.

Selected Media **Spotlight**

QUANTUM ZEITGEIST

QUANTUM COMPUTING TECHNOLOGY NEWS

QUANTUM COMPANIES

SuperQ Quantum Reports First Revenue From Quantum Agriculture Project

July 24, 2025
BY QUANTUM NEWS

CBC

NEWS Top Stories Local Climate World More

Calgary

Canada's first quantum computing hub boots up in southern Alberta

Businesses can test out publicly accessible supercomputer at Economic Development Lethbridge

The Canadian Press · Posted: Aug 02, 2025 10:42 AM MDT | Last Updated: August 2

THE GLOBE AND MAIL

FLASH SALE $0.49/WEEK

SuperQ Quantum Unveils Quantum-Powered ChatQLM App and Builds Momentum at CES 2026

Tipranks - Tipranks - Wed Jan 14, 10:24AM CST

QUANTUM INSIDER

News Resources Product Advisory Marketing About Us Hub

SuperQ Quantum Releases Post-Quantum Cryptography AI

Quantum Business Matt Swayne • October 2, 2025

QUANTUM INSIDER

News Resources Product Advisory Marketing About Us Hub SUBS

SuperQ Quantum And Aegis Sign MOU On Energy Optimization Integration

Daily, Quantum Business Mohib Ur Rehman • January 5, 2026

The Super **Speaking Tour**

2025 was the International Year of Quantum and SuperQ has been at the heart of it. The thought leadership continues in 2026.

Pioneering Gametech with AI-powered Brain-Computer Interfaces (BCI)
TechArena Keynote, Riyadh KSA

Optimization: The Killer Use Case for Quantum Computing
Panel, AZ USA

Planning the Operations of Autonomous Aerial and Ground Machines At Scale
Keynote, AZ USA

Super: The ChatGPT for Quantum and Supercomputing
Master Class, Vancouver BC, Canada

Super: The ChatGPT Equivalent for Quantum Computing
Quantum Solutions session, Albuquerque NM, USA

Sharjah - the Gateway to Middle East's Quantum Opportunity
Quantum Solutions session, Albuquerque NM, USA

ChatQLM by SuperQ puts Quantum Computing in the Palm of Your Hand
Consumer Electronics Show 2026, Las Vegas NV

Our Business **Model**

All numbers in USD

Subscription and Usage Fees

Recurring revenue generated through Super and ChatQLM subscriptions and computing resources usage.

Professional Services

SuperQ's professional services team is uniquely specialized in modelling and solving challenging industry problems using the Super platform.

Super Hub Fees

SuperQ runs training, upskilling and accelerator programs for corporates, governments, students, researchers and entrepreneurs at Super Hubs.

Super License Fees:
USD 25K per annum for Commercial use
USD 12K per annum for Academic / Non-Profit use
USD 200 per month for Trailblazer (trial / trainee user)
ChatQLM Subscriptions:
USD 20, USD 80 and USD 200 per month tiers
Usage fees are charged for QPU/CPU/GPU time

Professional Services Fees Per Project:
USD 350 per hour blended rate
USD 25K-75K per project cost
Training / Accelerator Program Fees:
USD 2K - 8K per seat
Board Presentation:
USD 5K

Capital **Structure**

SuperQ Quantum Computing Inc.

CSE: QBTQ | Frankfurt: 25X | OTCQB: QBTQF

All numbers in CAD as of 31st May, 2026

Shares Outstanding	30,757,906
Cash	~ $1,300,000
Warrants	3,285,713 warrants exercisable at $1.40 - expiry Oct 21, 2028 230,000 warrants exercisable at $1.05 - expiry Oct 21, 2028
Options	810,000 stock options at $1.08 - expiry Aug 5, 2028 430,000 stock options at $1.26 - expiry Oct 1, 2029 200,000 stock options at $1.20 - expiry Aug 19, 2028 150,000 stock options at $1.20 - expiry Jan 15, 2028 25,000 stock options at $1.30 - expiry Jan 20, 2028
Restricted Stock Units (RSUs)	922,303

Technical **Roadmap**

We aim to deliver the full spectrum of quantum and supercomputing technologies. Unlike other quantum companies, SuperQ is razor focused on creating commercial value from the onset.

Q3 2025 - RELEASE

Patents Filed, Open Beta Release of Super™ platform

Q4 2025 - CHATQLM APP

One super app combining generative AI and data engineering with quantum and supercomputing. User never has to leave.

Q1 2026 - SUPER PQC SUITE

Launch of SuperPQC ™ suite for securing enterprise email, web, blockchain and data systems.

H2 2026 - SOVEREIGN COMPUTE DATA CENTERS

In partnership with data center companies, provide governments and sensitive industries with the world's first sovereign classical-quantum infrastructure.

H2 2026 - SUPER MODULAR QUANTUM COMPUTER

First on-premise deployment of Super™ platform with SuperQ's small-foot-print superconducting quantum computers.

Management **Team**

Dr Muhammad Khan,
CEO & Board Chair

Silicon Valley executive | Cambridge Alum | AI, blockchain and quantum expert | Former professor

Krishna Ganesh,
Chief Operating Officer & Director

Seasoned data scientist and consultant | Entrepreneur | Ex Big4 Consultant

Manoj Joseph,
Chief Business Officer & Director

B2B Enterprise Sales Leader | Cross-border Market Expansion | Partnerships | Community Builder

Willem Kruger,
Business Lead

Ex PwC, EY and AECOM | Business development and sustainability expert | Management consulting leader

Eyren Uggenti,
Head of Professional Services

People and project manager | Tech conferences and event planning | Grant funding expert

Uvika Sharma,
Ecosystem Lead - USA

Ecosystem Development | Strategic Partnerships | Research & Enterprise Engagements

Brian Beveridge,
Director Partnerships and Enablement

Leads SuperPQC | Former MNP | Digital transformation and cybersecurity expert | Emerging tech founder

Brian Shin,
Chief Financial Officer

Seasoned public company CFO | Compliance and financial reporting expert

Shahadat Hossain,
Independent Director, Member of the Audit Committee

Chair of UNBC Comp Sci Dept. | Quantum and high performance computing expert

Our **Strategic Advisors**

Prof. Mathew Chandrankunnel, PhD Quantum Sci

Quantum Scientist | Philosopher of Science | Researcher, Author and Speaker

Steve Singh, Veteran Investor

Public markets expert | Quantum and deep tech investor and capital connector | Founder of Thinking North

Robert Dameron, Strategic Advisor

Go-To Market Strategy | Enterprise Sales and Business Development | Scaling Teams and Revenue

Dr Edgar Bermudez, PhD AI & Neuro Sci

Lead AI Scientist | AMII fellow | OraQ AI | Professor and post-doctoral fellow

Google for Startups

NVIDIA Inception Program

DATASTAX an IBM Company

D-Wave The Quantum Computing Company™

IEEE COMPUTER SOCIETY

Fraunhofer ITWM

FABrIC Powered by Propulsé par CMC

01 QUANTUM

DEEP TECH CANADA

مجمع الشارقة للبحوث والتكنولوجيا والابتكار
Sharjah Research Technology and Innovation Park

staque

Economic Development Lethbridge

QUANFLUENCE

GUROBI OPTIMIZATION

Red Blue Quantum

DuploCloud

advancerite

AEGIS CRITICAL ENERGY DEFENCE

CES™ Powered by The Consumer Technology Association®

websummit VANCOUVER · MAY 27-30, 2025

IEEE QUANTUM WEEK
IEEE International Conference on Quantum Computing and Engineering — QCE25

WNC Waterloo Nanotechnology Conference

Qubits

ARCTECH ACCELERATE

UNIVERSITY OF WATERLOO | IQC Institute for Quantum Computing

tecconnect ENTREPRENEUR PROGRAM

rakez RAS AL KHAIMAH ECONOMIC ZONE

UNBC UNIVERSITY OF NORTHERN BRITISH COLUMBIA

ST. JOSEPH'S COLLEGE (AUTONOMOUS) IRINJALAKUDA

JIS UNIVERSITY

SuperQ's **Partners**

SuperQ is not just a company. It is an ecosystem built by forging outcome driven relationships and synergies across the globe.

Let's build a Super future together

DR. MUHAMMAD A. KHAN

CEO & BOARD CHAIR

www.superq.co
info@superq.co
+1 587 889 1918

BACK TO START