TrUE Quantum Cryptography that protects the digital world. Today, tomorrow... Forever.

The countdown is on.

ounntropi **Bring** it on

Y2Q - the critical threshold beyond which quantum computing capacity will become sufficiently powerful and available as to render traditional encryption obsolete. With current estimates placing that event as soon as two years from now, it is imperative for the continuity of our global digital economy that every organization fundamentally renew its security posture, starting today.

Mandates are being set.

In January 2022, the Biden administration required all U.S. government agencies to have a Y2Q response plan within the next six months.

Meanwhile, a worldwide industry consensus is emerging that any viable quantum security solution must be complete, addressing both asymmetric and symmetric encryption.

Enter Quantropi and its flagship QiSpace™ platform, uniquely capable of all three criteria for complete cryptographic integrity: Trust, Uncertainty, and Entropy - or TrUE. Quantropi holds the key to protecting data, at both a classic and a quantum level, and eliminates the ability of bad actors to "Steal Now Crack Later."

Only Quantropi offers a TrUE defense.

With a steadfast purpose to defend Truth and Trust, Quantropi is leveraging quantum mechanical principles to build solutions that advance quantum-secure communications and set the standard for next-generation, forever unbreakable encryption.

When it comes to preparedness for the quantum threat, only QiSpace™ offers TrUE quantum security without the need for new and expensive hardware or infrastructure. Native platform crypto-agility provides support for available PQC standards, as well as Quantropi's proprietary algorithms - enabling your organization to continue delivering on its business and brand promise, with complete confidence, now and beyond Y2Q. Bring it on.

Proven Leadership

Quantropi's management team has the solid experience to execute on our vision.

Michael

Redding

CTO



James Nguyen Co-founder & CEO



Dr. Randy Kuang Co-founder & **Chief Scientist**



Ken Dobell VP Marketing



P. Eng. **VP Business** Development & Strategy

Raj Narula

Founded 2018

Industry Space Cybersecurity

Quantum-secure Data Communications

Solution QiSpace[™] Platform

Target Sectors Enterprise, IOT, Financial Services Telco, Automotive, Government

Patents 8 granted, 10+ pending

"In the ICT industry, an efficient combination of symmetric and public-key (asymmetric) cryptography is critical to the security of virtually every product, service and interface in use today."

- Ericsson Group CTO, December 2021



60 Day Free **Trial Offer!**

www.quantropi.com



