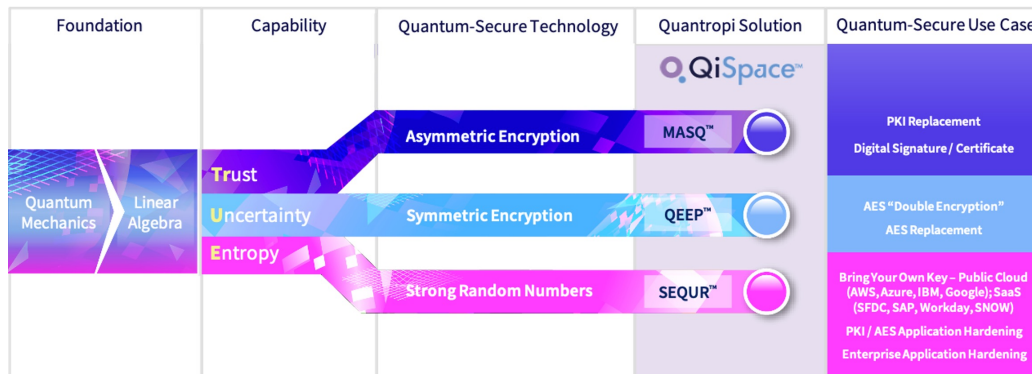


# TrUE Quantum Security...

## Encryption you can trust today, and forever.

By delivering novel cryptographic solutions that preserve truth and trust, **Quantropi** is bound to become the new standard for quantum-secure encryption. Our next-generation technology protects data in motion and data at rest — defending against both today's threats, and tomorrow's Quantum-based attacks, while eliminating “Steal now, Crack later” reputational risk.

Powered by quantum mechanics expressed as linear algebra, **Quantropi**'s patented solutions are uniquely capable of all three prerequisites for end-to-end cryptographic quantum security: **Trust**, **Uncertainty**, and **Entropy**.



### Only TrUE technologies...

1. Establish unquestionable **Trust** between any two parties via Multivariate Asymmetric Quantum-Secure (MASQ™) encryption (in development).
2. Provide **Uncertainty** to attackers, rendering data uninterpretable forever, by leveraging proprietary Quantum Entropy Expansion and Propagation (QEEP™) symmetric encryption.
3. Distribute Strong **Entropy** Quantum Random (SEQR™) numbers, to create the unbreakable keys that enable secure data communications.

All of Quantropi's **TrUE** quantum-secure key generation, encryption & distribution services are accessible via our flagship **QiSpace™** platform.

**QiSpace™** — Readily and easily deployable over existing networks and systems, QiSpace™ enables enterprises to harden existing infrastructure or applications, with minimal investment in new technology. Moreover, the platform operates at maximum speeds with low latency and memory/ compute performance far beyond existing solutions.

**MASQ™** — Asymmetric quantum-secure encryption that establishes unquestionable trust between any two parties . Licensable product in development.

**QEEP™** — Symmetric quantum-secure encryption that renders data uninterpretable to attacks, forever.

**SEQR™** — Truly random key generation and quantum-secure distribution to ensure forever unbreakable communications.

**quantropi**  
Bring it on.®

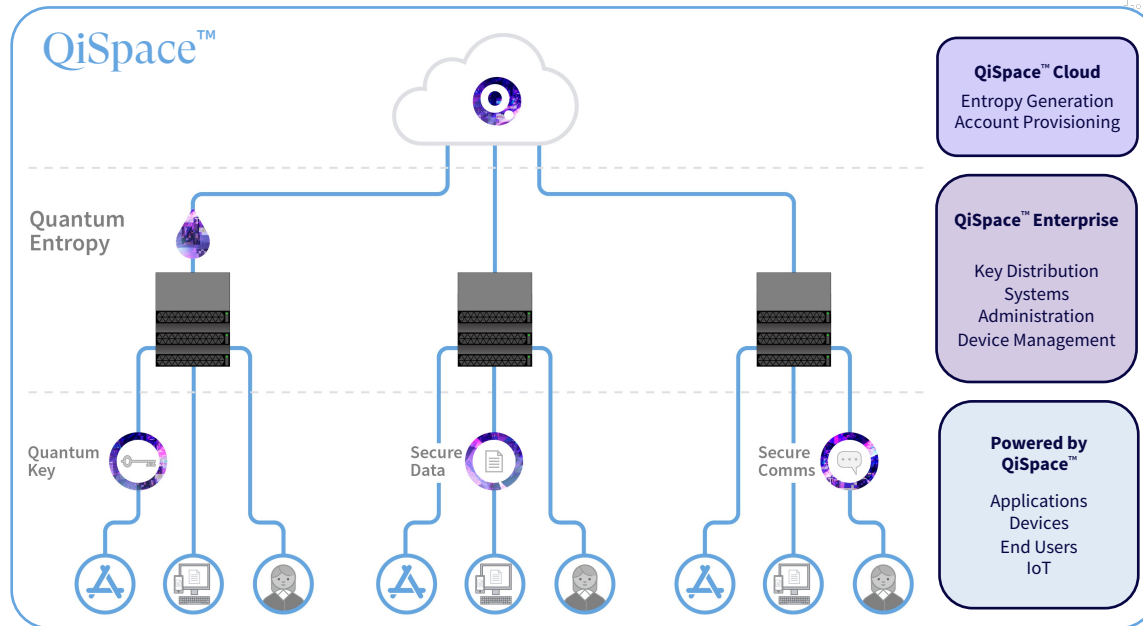
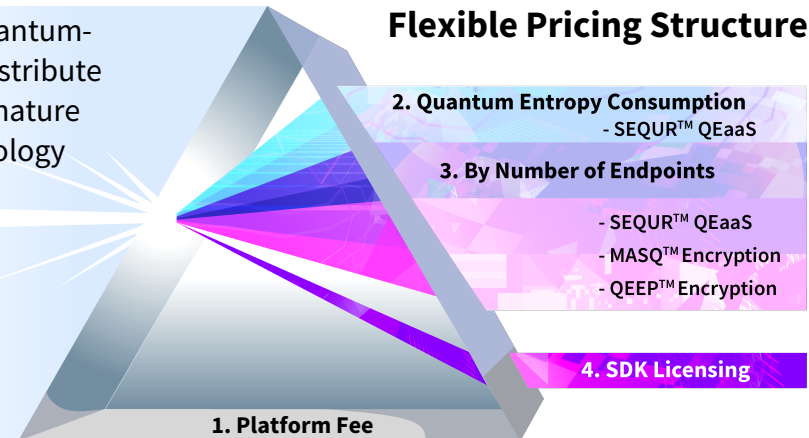
# QiSpace™

## The first *TrUE* Quantum-Secure Platform for Enterprise.

Whether it's hardening infrastructure or applications, providing a quantum-secure layer to AES encryption by enabling cloud users to securely distribute strong random for "bring your own keys", replacing PKI or digital signature schemes — or even replacing AES itself — our next-generation technology enables a seamless transition to quantum security.

Easily integrated, rapidly deployed, with minimal investment in new hardware or infrastructure, **QiSpace™** is positioned to deliver major CapEx and OpEx savings. Best of all, it works on today's Internet, over any distance, at network speeds — for a simple, quantum security upgrade path, together with ultra-high performance.

### Flexible Pricing Structure



With configurable, scaled pricing based on consumption and use case, QiSpace™ is positioned to deliver major CapEx & OpEx savings over time.

### Qi Benefits

- No distance limitations
- Minimal infrastructure cost
- Network speed performance
- Operates over any network

**quantropi**  
Bring it on.™