

QUSIDE

We design and manufacture quantum components.



**Spin-off from ICFO, a
world-leading research
center in Barcelona.**



**A leading team of
quantum scientists and
photonic engineers.**



**2000 ft² office and lab
space for product
development and R&D.**



**Leading partners in
manufacturing and
cryptography.**

Enabling stronger cybersecurity.

The quantum threat

Current security technologies are limited and will render obsolete.

Future-proven security

Proven security is within reach to protect people and organization's data in the long run.

**Our partners use
Quside's quantum
entropy sources to
deliver future-proven
encryption.**

Critical infrastructure

**Including data center
and network security**

IoT Networks

**Including smart home
and industry 4.0**

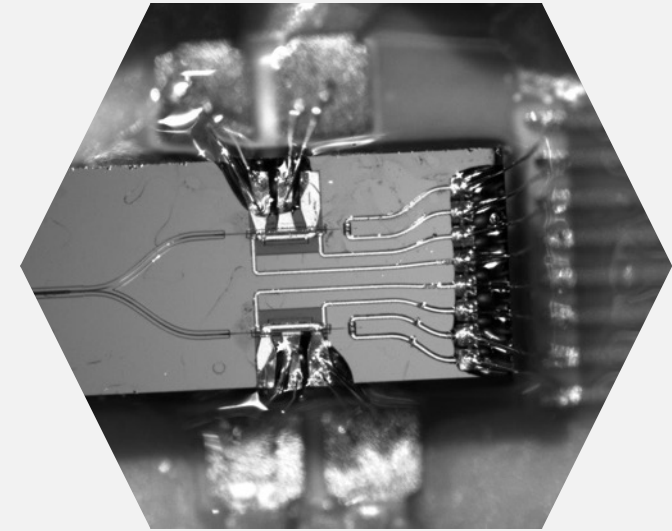
Connected cars

**Including self-driving
cars and unmanned
vehicles.**

Mobile devices

**Including
smartphones, laptops
and tablets.**

**Our partners use
Quside's quantum
entropy sources to
deliver future-proven
encryption.**



QRANGE

Quantum random number generators.



Faster



Scalable



**More
secure**



Certified



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 820466

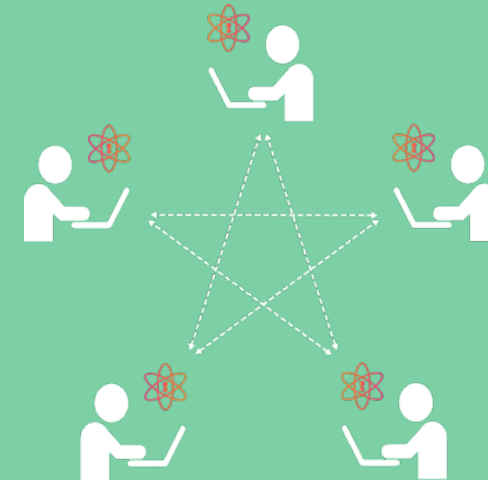
CIVI & Continuous-variable quantum key distribution.



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From point to point QKD



To a network-friendly CV technology

