

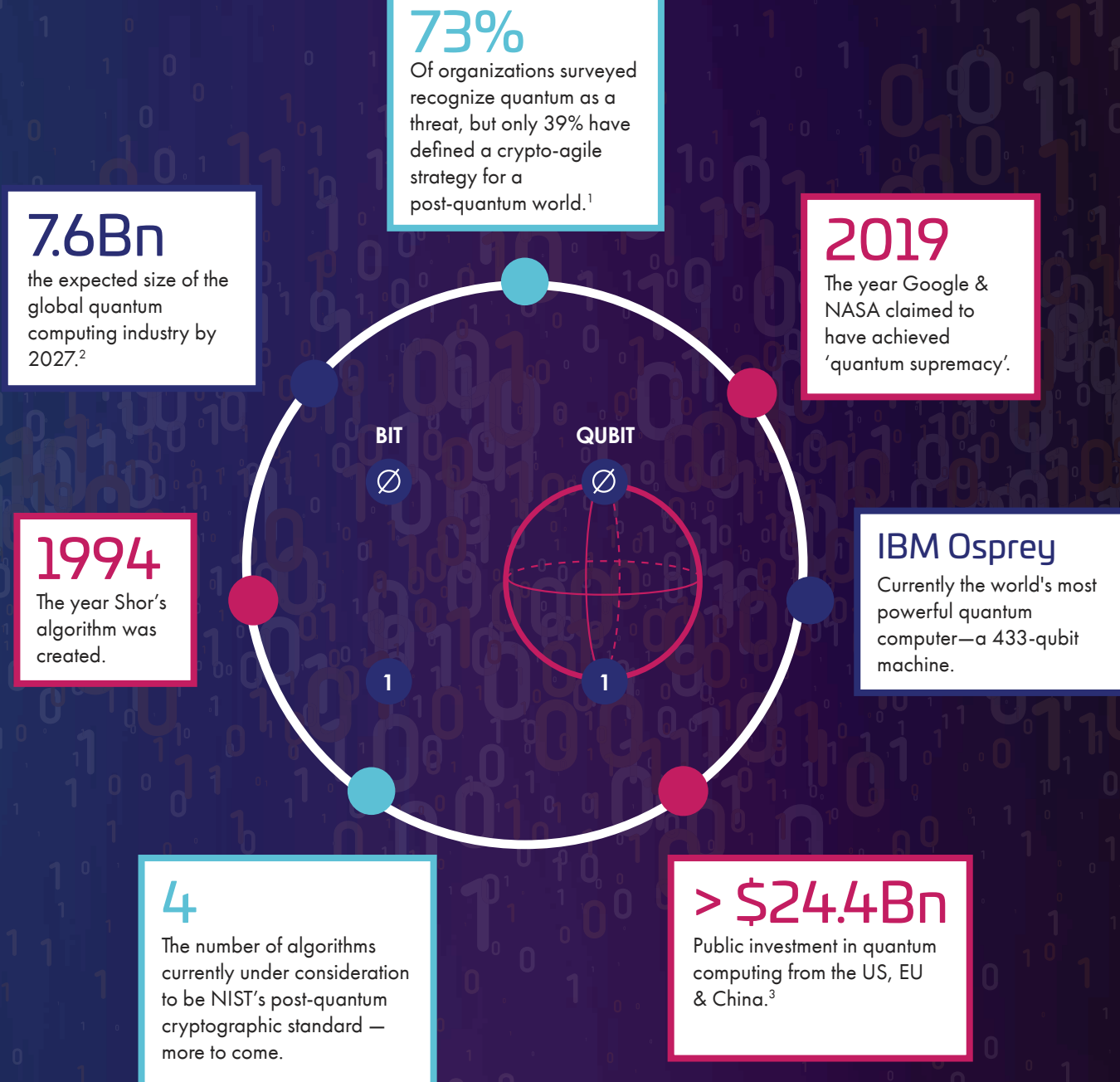
Quantum-safe security

Quantum computers will have the power to change the cybersecurity landscape, rendering today's encryption standards useless.

What will security look like in the post-quantum era?



Quantum computing facts



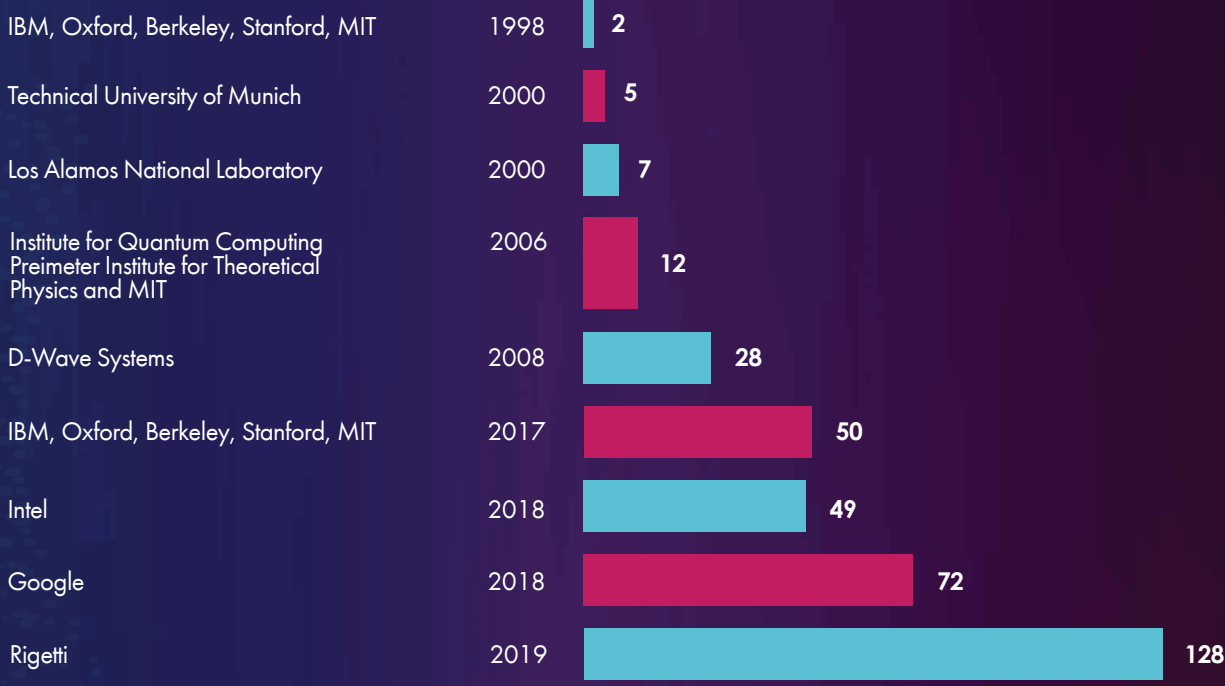
¹ TechTarget Security Weaknesses in Data in Motion Identified in Cybersecurity Survey

² IDC Forecasts Worldwide Quantum Computing Market to Grow to \$7.6 Billion in 2027

³ McKinsey A Quantum Revolution: Report on Global Policies for Quantum Technology

20 Years Of Quantum computing growth

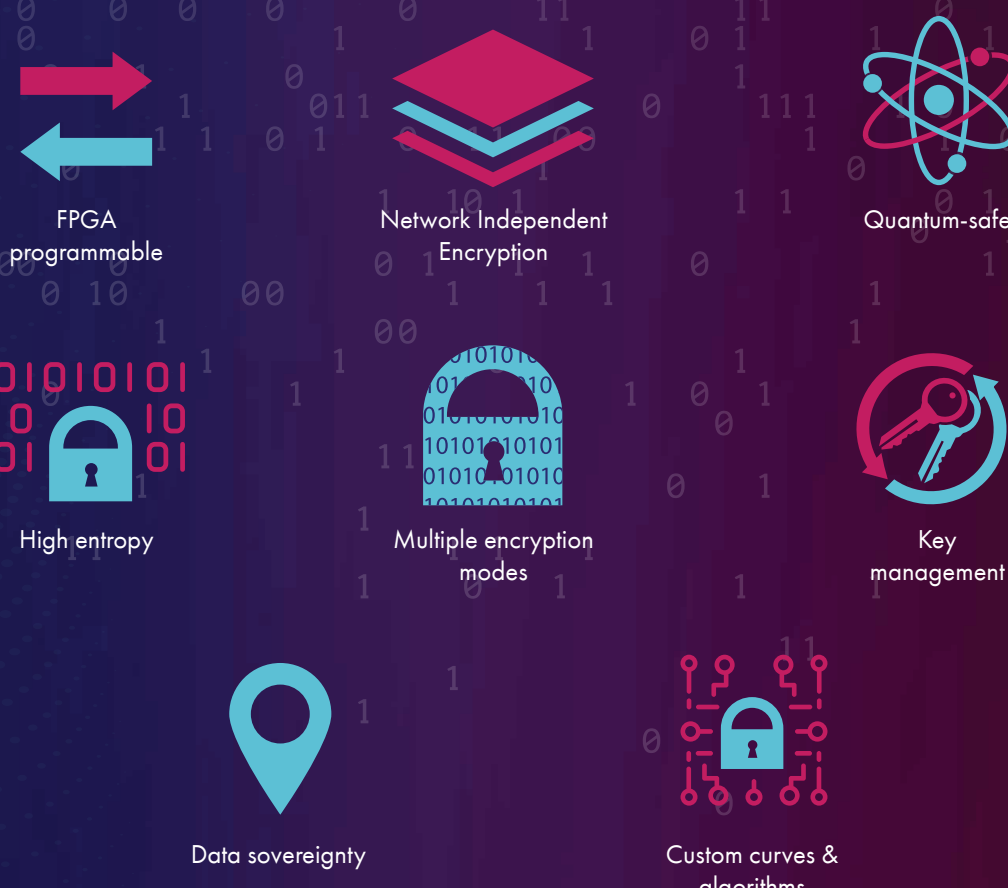
To mark the 20 year anniversary of quantum computing, CB Insights assembled a list of organizations that produced quantum computing systems between 1998 and 2019.



² CB Insights

Future-proof cryptography

Implementing an encryption solution that is agile by design ensures sensitive data remains secure, long into the future.

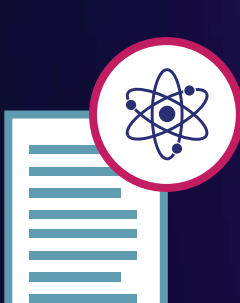


The steps to quantum-safe security

Organizations must ensure their encryption solutions are fit-for-purpose as the quantum age looms.



Discover more



Quantum Whitepaper



Post-Quantum Crypto Agility Risk Assessment Tool



Thales CN series hardware encryption