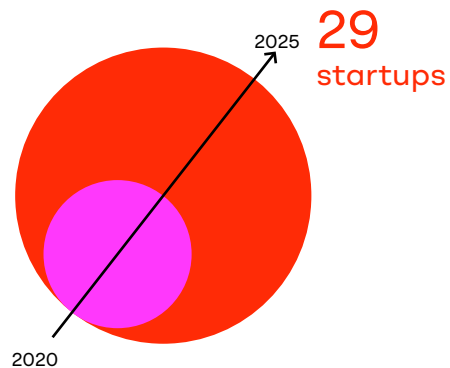


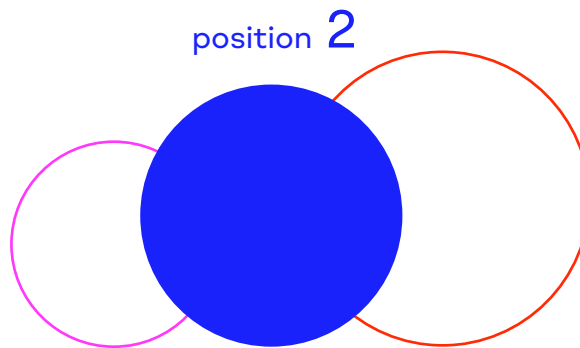
# THE STATE OF QUANTUM

OCTOBER 2025



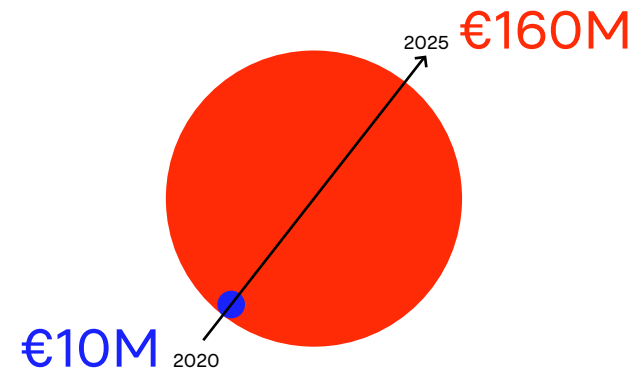
## STARTUPS

In five years, the number of quantum startups has more than doubled to 29 startups in 2025. The number of startups is expected to continue to grow significantly.



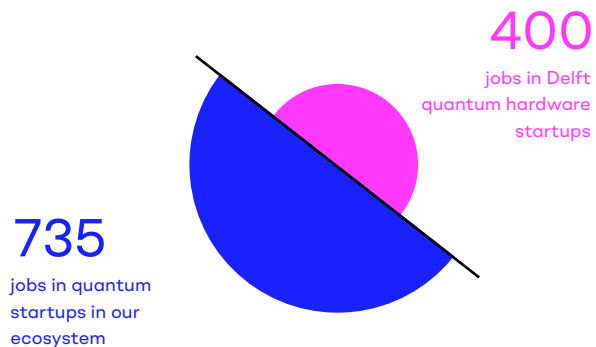
## INTERNATIONAL SCIENTIFIC POSITION

The Netherlands ranks second in the field of quantum computing, sensing and communication based on the share of publications in the top 10% of most cited papers relative to population size.



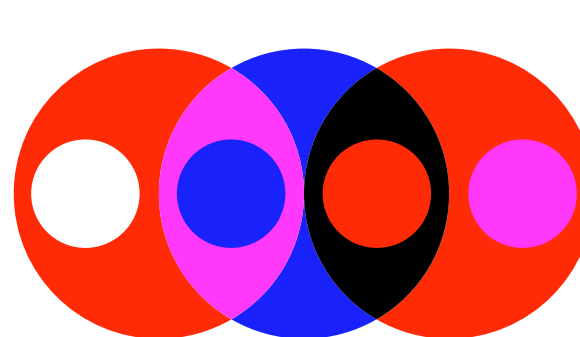
## INVESTMENTS IN DUTCH STARTUPS

In five years, there has been a sixteen fold increase in investment from 10m to 160m. Four series A investments at: Quantware, Qblox, QuiX and Orange Quantum Systems.



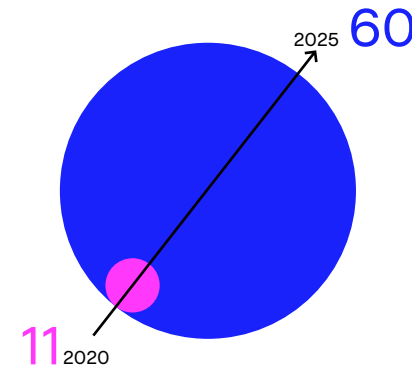
## QUANTUM BANKING IN QUANTUM STARTUPS

735 jobs in quantum startups in our ecosystem (measured in 2025). In Delft specifically, this number will reach approximately 400 in 2025, representing more than a fivefold increase compared to 2020.



## EDUCATION

Quantum-specific programs have been developed in higher professional education (WO), higher professional education (HBO) and vocational educational institutions (MBO). Four Talent & Learning Centres have been developed.



## PATENTS

Over the last five years, the annual number of patent applications in the Netherlands (industry and academia) in quantum computing, communication and sensing has risen from 11 in 2020 to 60 in 2025.