

Quantum Verticals Exchange (QVX) Day

For Providers of Quantum Technologies

Where Europe's quantum applications meet the technologies enabling them – and the ecosystem that helps them grow.

The **Quantum Verticals Exchange (QVX) Day** is a new European forum held alongside **EQTC 2026** that brings together organisations developing quantum applications and use cases, the technology providers enabling them, and the wider ecosystem that supports their evolution.

As the inaugural edition, QVX Day aims to establish a recurring European forum where users, technology providers, buyers, funders, validation organisations and standards actors can exchange perspectives, showcase progress, identify opportunities and build new collaborations.

QVX Day recognises that quantum technologies and applications are progressing at different rates across **Quantum Computing and Simulation, Quantum Communication, Quantum Sensing and Quantum Metrology**. Some applications are already being demonstrated, while many others remain at earlier stages of development. The objective is not to oversell technology maturity, but to provide a forum where Europe's quantum ecosystem can learn from one another and help shape what comes next.

Your role in Europe's quantum ecosystem

Quantum technology providers enable future **applications and use cases**.

Whether your organisation is advancing **Quantum Computing and Simulation, Quantum Communication, Quantum Sensing, Quantum Metrology**, or enabling technologies such as photonics, cryogenics, lasers, control systems and specialised components, your innovations provide the building blocks that users integrate into solutions addressing real-world challenges.

By engaging directly with users, buyers and the wider ecosystem, technology providers gain valuable insights into emerging application requirements, helping ensure that future technology development remains aligned with operational needs and market opportunities.

Why participate?

QVX Day provides an opportunity to:

- Present enabling quantum technologies and capabilities

- Demonstrate your technologies support of emerging applications and use cases
- Learn directly from application developers and sector specialists
- Explore co-design opportunities with users
- Meet prospective buyers and future adopters
- Engage with funders, validation organisations and standards actors
- Build collaborations across Europe's growing quantum ecosystem

Whether your technologies are already supporting pilots and demonstrations or are progressing towards deployments, QVX Day provides a forum to exchange knowledge, identify collaboration opportunities and better understand evolving market needs.

Technology Provider Pitch Sessions

The **Technology Provider Pitch Programme** is selected through an open call for submissions. Presentations are intended to be **technical presentations – not commercial or sales presentations.**

Submissions should include:

- Technical overviews of quantum technology capabilities, including technology maturity and performance evidence
- Technologies supporting emerging applications and use cases
- Validation activities and technical evidence
- Integration requirements and opportunities across application domains
- Future technology roadmaps and collaboration opportunities
- User collaboration and co-development experiences and opportunities sought

Presentations should cover technical capabilities and supporting evidence to share technical capabilities, encouraging dialogue with users and identifying opportunities to accelerate the development of quantum applications. Purely promotional or sales presentations will not be accepted.

Matchmaking and ecosystem exchange

A dedicated matchmaking supports structured networking throughout QVX Day. Discussions focus on:

Technology Providers ↔ Users

- Co-design of future applications
- Technology integration
- Technical collaboration
- Identification of complementary capabilities

Technology Providers ↔ Buyers

- Operational requirements

- Future deployment opportunities
- Sector-specific needs
- Understanding adoption pathways

Funders, validation organisations and standards actors participate throughout these discussions to better understand emerging ecosystem requirements and identify where investment, validation, testing and standards development can best support Europe's quantum value chain.

Technology domains

QVX Day welcomes organisations developing technologies in:

- Quantum Computing and Simulation
- Quantum Communication
- Quantum Sensing
- Quantum Metrology

including enabling technologies, components, software, infrastructure and integration capabilities.

Market verticals

Technology providers supporting applications and use cases across a wide range of sectors are encouraged to participate, including (but not limited to):

- Space, Geodesy and Timing
- Life Sciences and Healthcare
- Defence and Security
- Financial Services (FinTech)
- Telecommunications
- Critical Infrastructure
- Aerospace
- Energy
- Materials and Manufacturing
- Engineering and Logistics

Building a European community

QVX Day will be a recurring European forum where organisations developing quantum applications and use cases can connect with the technologies enabling them – and with the buyers, funders, validation organisations and standards actors who help Europe's quantum ecosystem continue to grow.

By bringing together every part of the value chain, QVX Day helps strengthen collaboration across Europe's quantum ecosystem and accelerate the development of applications and use cases that address real-world challenges.