

CREATING THE UK'S CENTRE FOR QUANTUM TECHNOLOGY EXPLOITATION

The Quantum Technology Partnership (QTP) unites the UK's leading minds in Quantum Technology into an independent entity and provides them with the facilities and environment in which to position the UK as a world leader in future technological advances.

This unique collaboration brings together the Universities of Lancaster and Warwick together with QinetiQ – Europe's largest research establishment – in the role of founding partners. Other Universities and Industrial partners will come on board as the project develops.

How it Works.

QTP will operate as a hub-&-spoke model with the hub centre at QinetiQ, in Malvern, at the southern end of the Central Technology Belt, and the spokes at each of the participating universities. Links with the industrial partners will provide the exploitation route to market.

UK (plc) will benefit from this national facility and collaborations will be targeted at: A greener future, Sustainable healthcare, Advanced information technology and, A secure society.

Vision.

With a centrally located facility staffed by professional scientists, engineers and business analysts, QTP will enable its partners to build innovative businesses in the field of Quantum Technology.

Industry will benefit from a national facility that will stimulate the rapid transition from R&D to pilot production through to high volume production.

An active programme of training and mentoring will ensure the next generation of innovators have the opportunity to develop their skills and knowledge base.

Regional and national economic value will be created from this 'not for profit' organisation that will be Government funded and led by both short term industrial need and UK long term strategic vision.

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