



Defence Technology Exploitation Programme DTEP

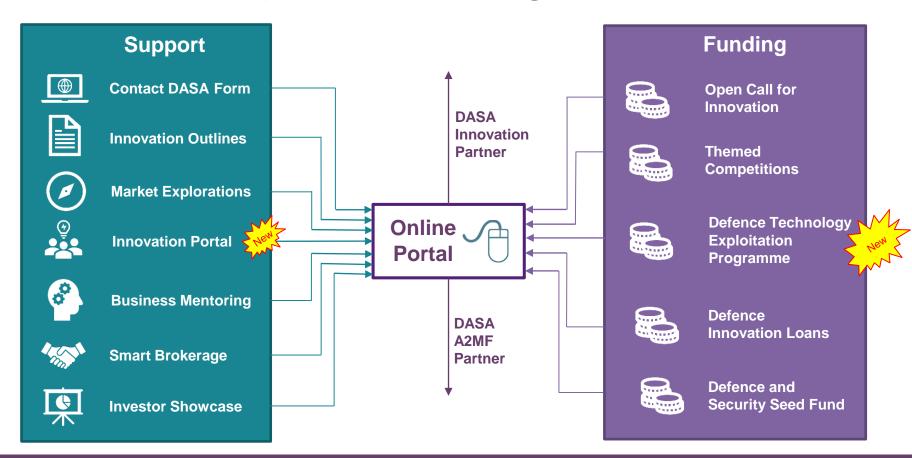
Mark Darvill – MOD DASA



Defence Technology Exploitation Programme

- The Defence Technology Exploitation Programme (DTEP) is a three year grant based programme of up to £16M designed to help UK registered small or medium-sized (lower-tier) suppliers join Defence supply chains.
- To participate in the programme the lower-tier supplier must lead a project either individually or in collaboration with other suppliers and must partner with a higher-tier Defence supply chain supplier
- The project can develop or improve processes, materials or technology used in the supply chain

Overview of Support & Funding Options from DASA



DTEP – The high level offer

Lower Tier

Grant funding up to £500k



- £100k to £500k to cover up to 50% of the mid readiness level project up to £1M
- Maximum 18 month project duration
- Link to capability priority areas and can be commercialised with Higher Tier

Higher Tier

Sponsor time, effort and resource



Support mechanisms

- Higher-tier contribution of resources to work with the lower-tier
- Higher-tier has early access to new to technology, material or processes delivering novel solutions

- Ideas Marketplace
- Collaboration Finder
- DASA Business
 Relationship Manager
- DASA Local Innovation Partners

DTEP – The Partnership

Lower-tier supplier

- Enter into a partnering agreement with a higher-tier supplier
- UK-registered SME
- Carry out the project development activity in the UK
- Plan to commercially exploit the project outcome in the UK
- You may collaborate with other SME's,
 Research and Technology Organisations
 (RTO's) and Academia.

Higher-tier supplier

- UK-registered business who have UK based development facilities
- Part of an existing defence supply chain or intends to develop or join a new one
 - Freely contribute their time, effort and resources
 - Collaborate with SME in the UK, commit to support the lower-tier supplier to the completion of the project.
- Demonstrate a clear use and commercialisation path.

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DTEP Applying for a Grant

Applying for a DTEP grant is a simple 5-step process:



Review



Pitch



Assessment



Define a project that would deliver a benefit to the Defence supply chain delivering new processes, materials or technology. Discuss with your regional DASA Innovation Partner and identify a Higher Tier partner.

Fill out a DASA DTEP
Outline Proposal. The
project will be reviewed by
the Industrial Project
Review Panel. A DASA
Business Relationship
Manager will work with you
on feedback and provide
guidance on collaboration
agreements and
intellectual property
protection

Complete a DASA DTEP
Full Proposal utilising
feedback. Present Project
to the Industrial Project
Review Panel (dragons
den style). Receive
Feedback from your
DASA Business
Relationship Manager

Your project will then be assessed by MOD incorporating feedback from the Industrial Review Panel against its desirability and alignment to MOD Capability Priority Areas If your project is successful, Innovate UK will seek to award a grant and undertake ongoing project monitoring. The project can then be started with the Higher Tier partner and any other collaboration partners

DTEP Business Relationship Managers

- Work with SMEs to support the formation of supply chain consortia for development projects and make initial assessments of the potential for DTEP grant funding support
- Support the SME suppliers to become "Higher Tier Supplier Ready" including signposting help on commercial relationships and Intellectual Property protection
- Support companies through the DTEP project submission and delivery process including the DTEP project and grant agreements
- Work with the DTEP Industry Panel to provide feedback to companies following both outline and full proposal reviews
- Mentor and guide a project consortia through their DTEP project, including monitoring progress through quarterly project reviews

DTEP Collaboration Enablers

I have an idea for a DTEP supply chain enhancement but don't know who to work with

SME

Potential Lower Tier
Partner



Note: DASA does not guarantee it will be able to work with you to find a successful higher tier collaboration partner for your project idea

DTEP – The Capability Priority Areas

Linking the DTEP programme to MOD demand signals

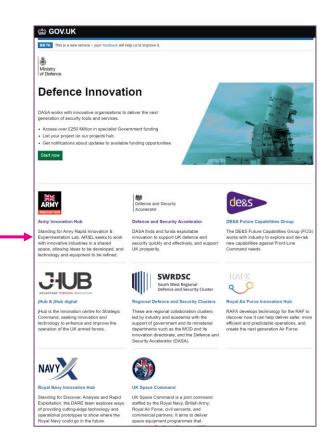


- Pervasive Full Spectrum Multi-Domain Intelligence, Surveillance and Reconnaissance (ISR)
- Multi-Domain Command, Control, Communications and Computing (C4)
- Securing and Sustaining Advantage in the Sub-Threshold
- Asymmetric Hard Power
- Freedom of Access and Manoeuvre in Key Domains and Environments

The MOD Innovation Portal

Innovation Portal

- Front door to MOD innovation
- Signposting how to engage with MOD innovation teams
- Signposting the DASA Submission Service
- Signposting the DASA Ideas Marketplace



https://community.dasa.service .mod.uk/ideasmarketplace/

or



DASA Innovation Portal and Ideas Marketplace

