

Defence spends more than £7 billion annually on training and education and an estimated £1 billion of this on defence training and education systems capability.

This area of work informs solutions for training and education, ensuring key skills and capabilities are available for the Ministry of Defence (MOD) to operate in a more responsive and effective manner, based on timely availability of appropriate training capabilities. This includes the effective blends of live, virtual and constructive simulation. Understanding learner needs, future training methods and delivery mechanisms will be improved and optimised to maximise training effectiveness. The programme scope includes all aspects of training and education across all military Commands and MOD Head Office.

## Working in partnership

BAE Systems is the prime contractor for MOD's Defence Human Capability Science and Technology Centre (DHC STC), advancing the application of human sciences across defence.



The DHC STC is a centre of excellence for defence human capability research and operates an open supplier network. It is supported by a broad chain of suppliers, including large defence organisations, small and medium-sized enterprises and academia. The scope of the DHC STC crosses a range of other programmes and programmes within MOD's Science and Technology Programme. Visit [www.defencehumancapability.com](http://www.defencehumancapability.com) for further information.

The Synthetic Environment (SE) Tower of Excellence was established in 2004 to provide a mechanism to enable MOD, industry (including small and medium-sized enterprises) and academia to work together for mutual benefit. The primary aim is to develop UK defence capability relevant to the use of simulation and SEs for training and education (including joint and coalition), experimentation, acquisition and evaluation. The SE Tower also provides opportunities for the supplier base to better understand MOD requirements for increased use of simulation and commercial based technologies as part of providing more effective defence capabilities. Research tasks are contracted via one of three supplier-led consortia.

For more information about this programme, contact: [centralenquiries@dstl.gov.uk](mailto:centralenquiries@dstl.gov.uk) or [dstlsetower@dstl.gov.uk](mailto:dstlsetower@dstl.gov.uk).

Approximate funding (2015/16):

**£8.8 million - 66% is delivered externally\***

\*The 2015/16 funding is a projected forecast and is subject to change in-year.