



- develop enabling analytical techniques in protection and injury modelling
- develop the fundamental understanding of threat mechanisms and protection solution interactions
- support development of the generic vehicle, soldier and base architectures

Helmet retention is an important aspect of survivability because protection can only be provided if the helmet remains in position during an incident. This programme has updated helmet retention testing protocols. The recommended new test protocols will enable procurement of helmets suitable in form and fit and with reduced burden.

Working in partnership

Some aspects of this programme may be contracted through a number of mechanisms throughout the 2015/16 year.

The Armour & Protection Science & Technology Centre will relaunch on 23 July 2015 as the (LISTEN) Land Integrated Survivability Technology Exploitation Network.

Details of these routes to contracting can be found in the 'How to sell to Dstl - get involved' factsheet.

For more information about this programme please contact: centralenquiries@dstl.gov.uk.

This programme provides science and technology solutions that enhance platform, dismounted soldier and physical base survivability across the range of current, emerging and future threats.

The solutions must ensure survivability, as far as realistically practical, within the constraints of size, weight, power and cost.

To meet the land survivability capability requirements, the programme seeks to:

- understand the threats to the dismounted soldier, platforms and bases
- inform, through analysis, capability trades
- provide survivability solutions in support of current operations
- enhance protection to personnel and assets in operational bases
- enhance protection of platforms and their occupants
- enhance protection to dismounted soldiers

Approximate funding (2015/16):

£16.3 million - 42% is delivered externally*

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