



COUNTERING THE TERRORIST THREAT THROUGH INNOVATION

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- UK Government's approach to Security
 - International Terrorism
 - Security: Key Challenges
 - Security: Key Technologies
 - London 2012 Olympic & Paralympic Games
 - How to get involved

Security in an Interdependent World: National Security Strategy.

S&T for Countering International Terrorism.

CONTEST The Home Office Counter-Terrorism Strategy.

Ideas and Innovation: How Industry & Academia can play their part.

Threat from international terrorism in the UK remains severe.

There remains a threat from dissident Irish republican groups opposed to the Political settlement endorsed by the people of Northern Ireland.

Al Qaeda and its affiliates, remain the pre-eminent threat to the UK

KEY CHALLENGES

- Reducing the vulnerability of crowded spaces
- Protecting the National Infrastructure
- Protecting against Cyber terrorism
- Improving Analytical tools

- Knowledge Management
- Biometrics
- Screening
- Physical Protection
- Countering Improvised Explosive Devices (IEDs)



LONDON 2012



Courtesy of ODA

London 2012 Olympic & Paralympic Games

- The Office for Security & Counter-Terrorism (OSCT) and the UK Security and Resilience Industry Community (RISC) established the Olympics Industry Advisory Group
- July 2009, UK Government published an unclassified version of the London 2012 Olympics Safety and Security Strategy and a shorter explanatory pamphlet entitled:

“ London 2010: A Safe and Secure Games for All”

How is Government supporting partnership with Industry?

How can Industry talk to Government?

How is Government communicating with Academia?

Bright Ideas from Industry & Academia:
Who to contact?

HOW TO GET INVOLVED (Continued)

What Funding is Available for research and Proof of Concept?

How can I become a supplier to the Government?

What should I do next?

FUNDING FOR RESEARCH/PROOF OF CONCEPT

- Technology Strategy Board (TSB)
- Centre for Defence Enterprise
- TSB Small Business Research Initiative (SBRI)
- EU Research Funding: Framework 7 (FP7)
- European Security Research and Innovation Forum (ESRIF)
- European Research Area
- European Technology Forums (ETPs)

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- The Office of Government Commerce (OGC)
www.supply2.gov.uk
 - Bluelight
www.bluelight.gov.uk
 - CONTEST Portfolio Office
email:
CONTESTscience@homeoffice.gsi.gov.uk

- www.ADS.org.
(Advancing UK Aerospace, Defence & Security Industries)
- [www,bsia.co.uk](http://www.bsia.co.uk) (British Security Industry Association)
- www.scienceandresearch.homeoffice.gov.uk/hosdb
(Home Office Scientific Development Branch)
- www.AURIL.org.uk
(Association for University Research and Industry Links)
- www.iaeste.org.uk
(International Association for the Exchange of Students for Technical Experience:
Supports transfer of research students internationally, exists in US and Canada & UK)
- http://cordis.europa.eu/fp7/security/home_en.html
(EU F7 latest call in security US and particularly Canadian companies can participate)

KROMEK: UKTI CASE STUDY



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