COUNTERING THE TERRORIST THREAT THROUGH INNOVATION
AGENDA

• UK Government’s approach to Security
• International Terrorism
• Security: Key Challenges
• Security: Key Technologies
• London 2012 Olympic & Paralympic Games
• How to get involved
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
KEY TECHNOLOGIES

- Knowledge Management
- Biometrics
- Screening
- Physical Protection
- Countering Improvised Explosive Devices (IEDs)
London 2012 Olympic & Paralympic Games

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


  “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?
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)
### USEFUL SUPPLIER WEBSITES:

- **The Office of Government Commerce (OGC)**
  [www.supply2.gov.uk](http://www.supply2.gov.uk)
- **Bluelight**
  [www.bluelight.gov.uk](http://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  (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.europoa.eu/fp7/security/home_en.html
  (EU F7 latest call in security US and particularly Canadian companies can participate)
QUESTIONS?

Terry Shear, MBE,
Vice Consul, Trade & Investment & Homeland Security Sector Specialist
UK Trade & Investment at the British Embassy
3100 Massachusetts Avenue, NW
Washington, DC 20008
Tel: 202 588-6670
Email: terry.shear@fco.gov.uk