

International Cooperation

- The benefits of collaboration
- And supporting mutually beneficial policy and procedures.

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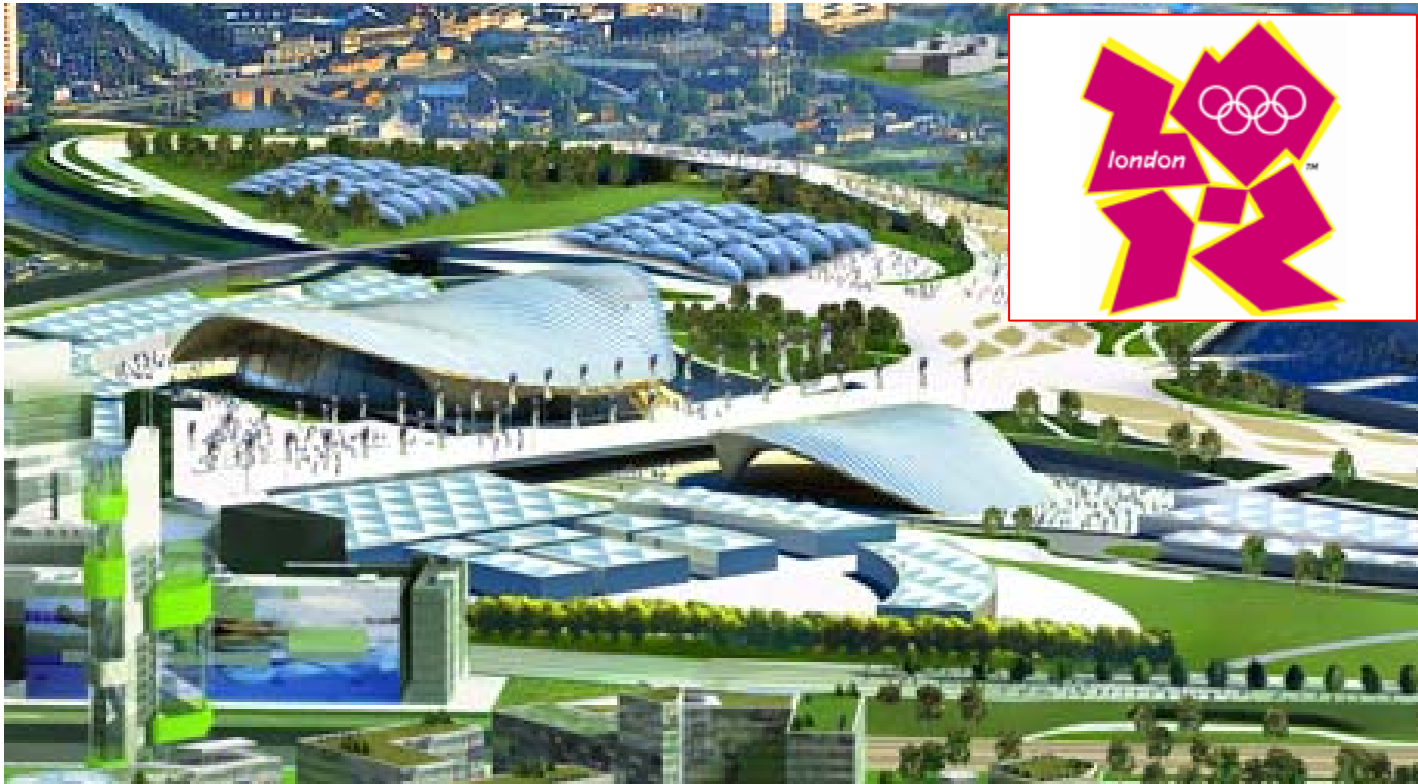
Benefits of Collaboration

- Societal
- Financial
- Political
- Synergistic
- Specific Mission achievement
- Reduced 'Flash to bang' time
- Mutually assured protection



Richard A. Meggitt, Strathclyde

Global Events Require Global Cooperation



**Decisive Condition – multi agency interoperability:
supporting a safe, secure and resilient 2012 Olympic Games**

The Terrorist will have passed
someone's "Back Door"

Challenges on the Horizon



- Dealing with critical incidents;
- 2012 Olympics;
- Interlink with the wider Criminal Justice System;
- Managing Risks- both day to day and critical incidents;
- Developing a professionalised workforce.

7-7 Key Lessons Learned

- **Communications Resilience**

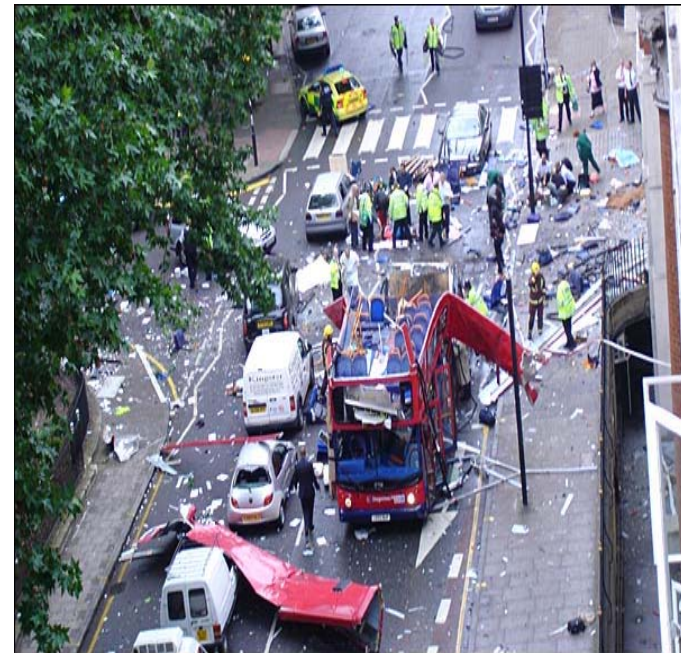
- Mobile phone network congested
- Emergency Services' heavy reliance on mobile phones
- Underground communications required “special coverage solutions”

- **Compatibility**

- Inter-Agency communications incompatible
- Impact of ACCOLC

- **Command and Control**

- Coordination - multiple scenes
- Coordination - evacuation
- Coordination - Casualty Bureau
- Value of a well exercised command structure



Challenges on the Horizon

- Adapting to and effectively tackling new and emerging crime trends- gangs, guns, knife crime; human trafficking; new technology; cross border;
- Managing increased demands within existing resources;
- Balancing local priorities and meeting regional, national and international challenges;



Public expectations of Emergency Services

- **Capacity**
- **Capability**
- **Competence**

to respond effectively to 'set piece' incidents.



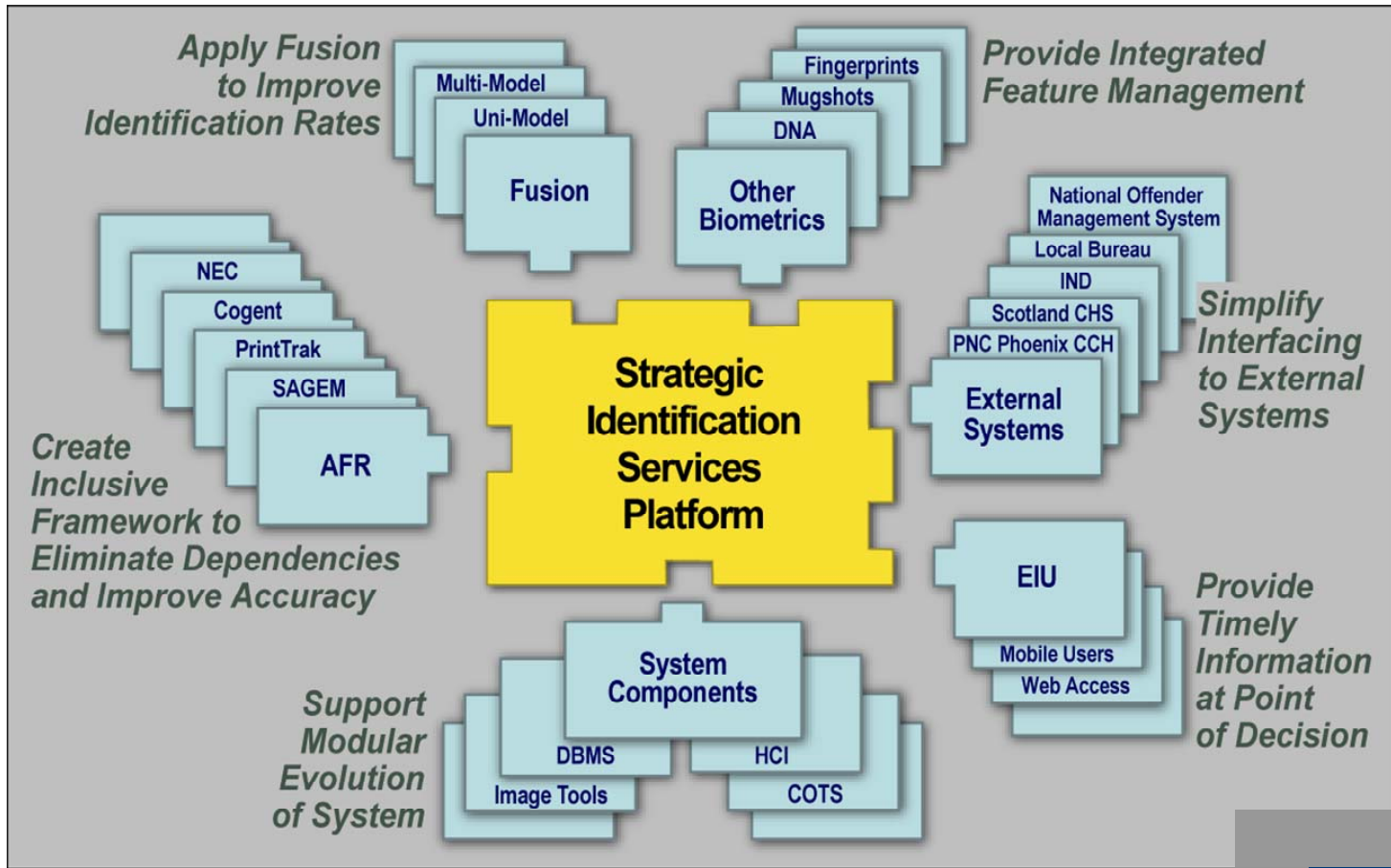
Key Issues - are Global Issues

- The need to communicate - Classes of Interoperability
- The need to Identify people 'on the street'
- The 'Design' of work:
Doctrine, and Leadership in a Global challenge
- Managing in a 'federated world'
- Both the 'Kill Chain' and the 'supply chain' span international borders

The UK National Infrastructure

- National DNA Data Base
- National Fingerprint ID System
- National Digital communications
Across the 'blue light' services
- The ability to manage mutual aid

IDENT1 Strategic Identification Services Platform



“IDENT1 represents the core of a Strategic Identification Services Platform (SISP) for integrated services in support of the larger criminal justice community.”

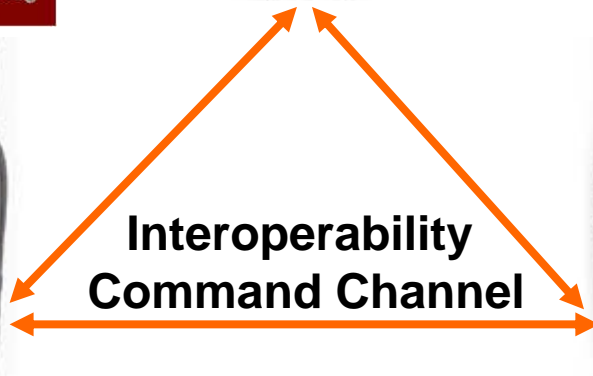
Interoperability - Bronze+

Voice and Data User Requirements

Same-Service
Working and
Command Channels



Interoperability
Command Channel



Same-Service
Working and
Command Channels



Same-Service
Working and
Command Channels

Interoperability – data fusion

- **Mobile broadband**
 - **Mobile information**
- Data

- Building plans
- Maps
- GPS location / tracking
- Biometrics

Video Streaming

- CCTV
- Mobile CCTV
- Body Cameras



And supporting mutually beneficial
policy and procedures

The European Approach A Common Requirements Vision

Interoperability the EU Approach

- Rapid development of CRV
- Places work in the context of societal trends and thus general policing
- Achieves agreement on environmental trends in Law, police and crime
- Both enterprise business and Information requirements are agreed up front
- It provides a touchstone

Collaborate to “Serve those who serve”

