

# International Cooperation

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

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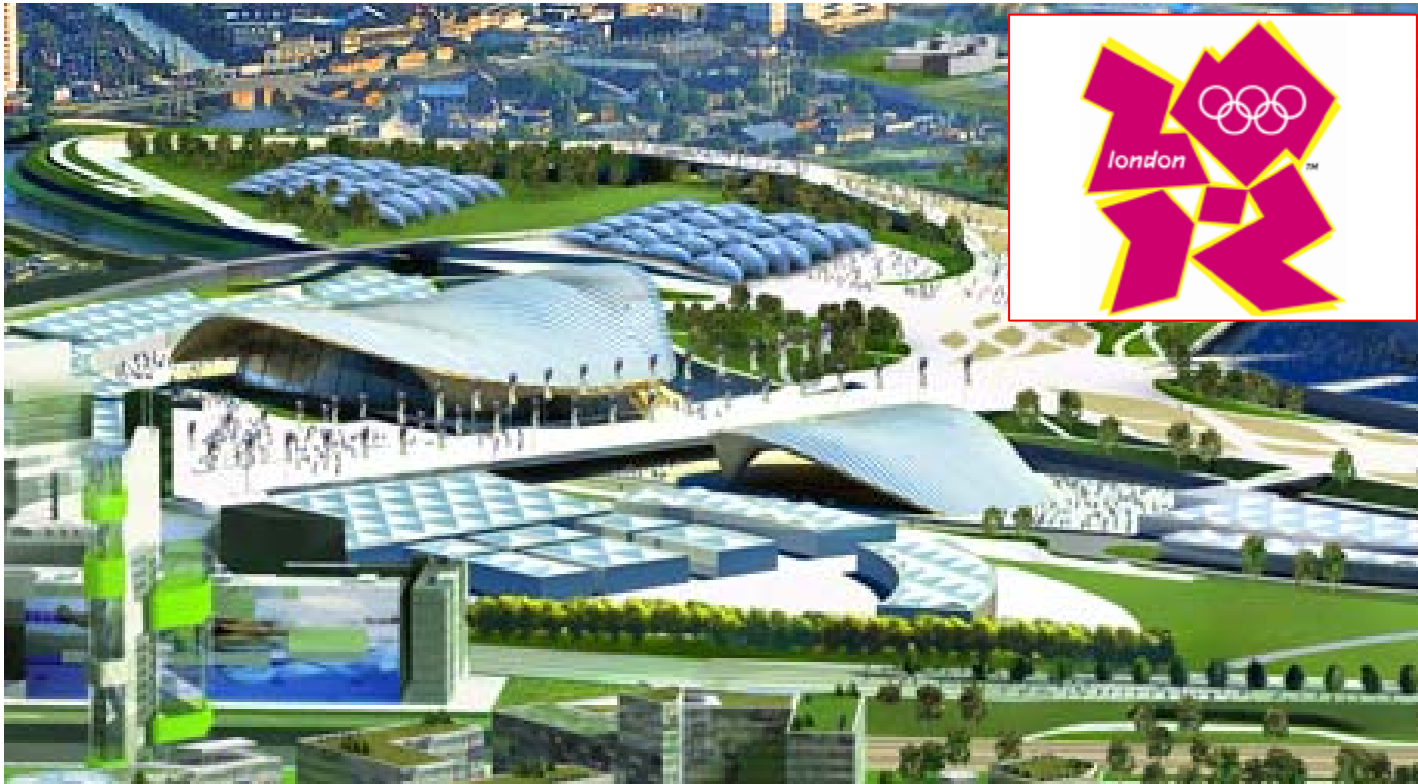
# Benefits of Collaboration

- 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**

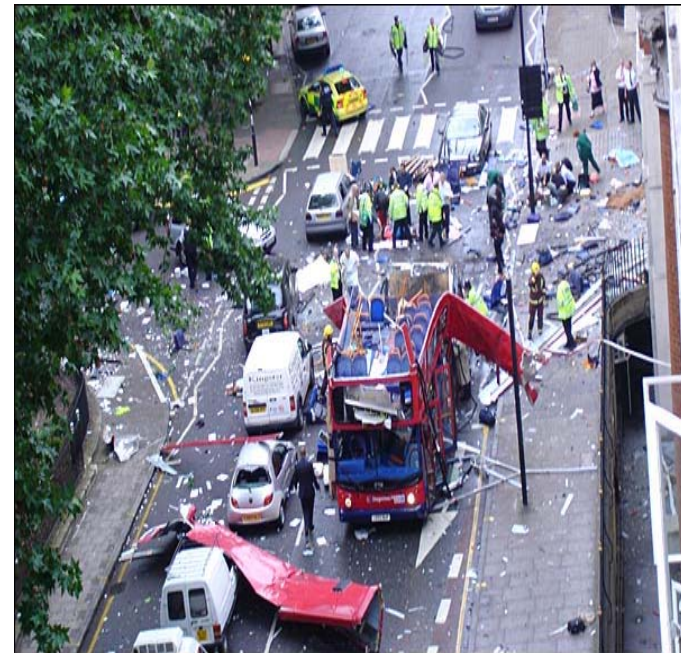
- Mobile phone network congested
- Emergency Services' heavy reliance on mobile phones
- Underground communications required “special coverage solutions”

- **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.





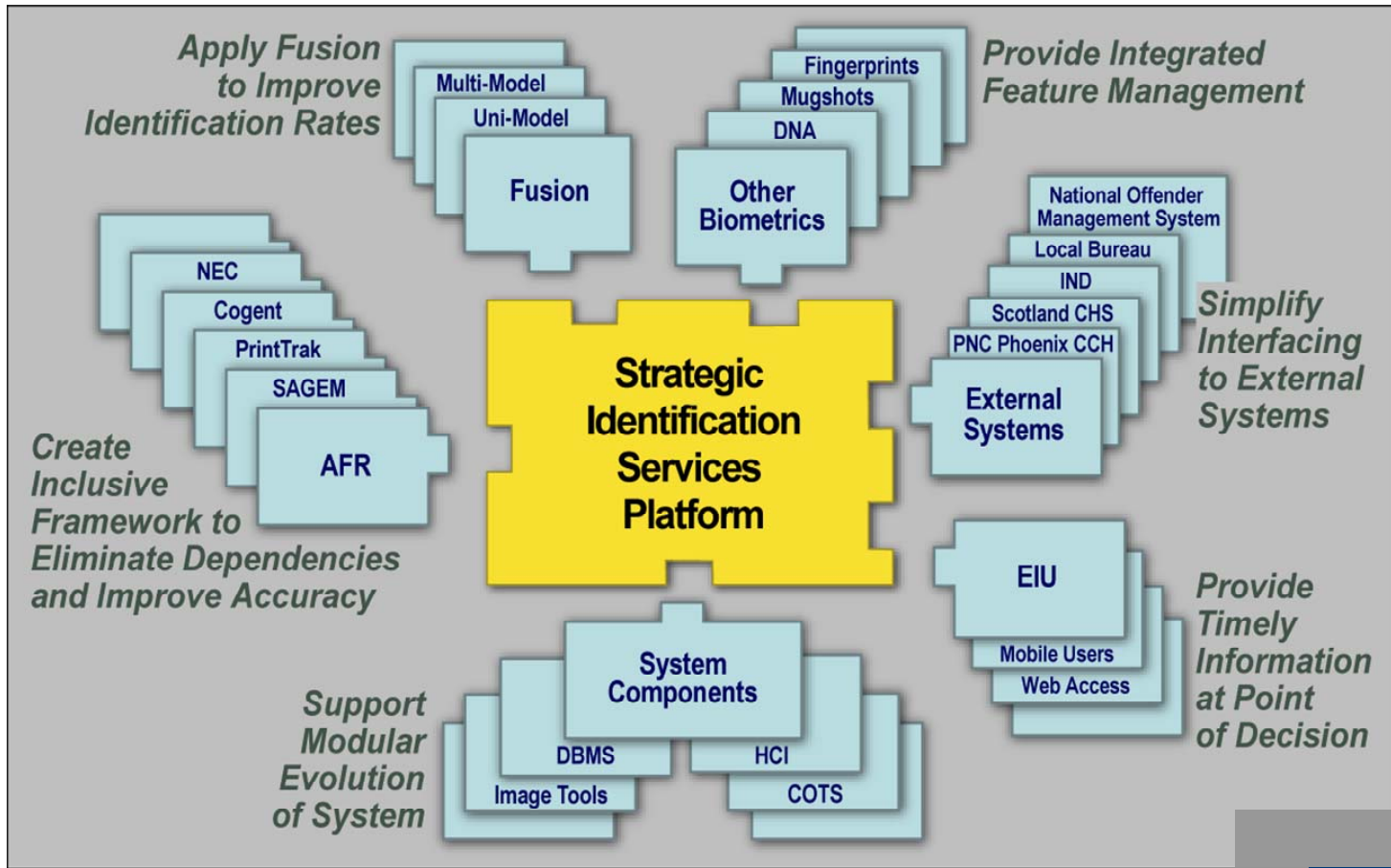
# Key Issues - are Global Issues

- 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.”**

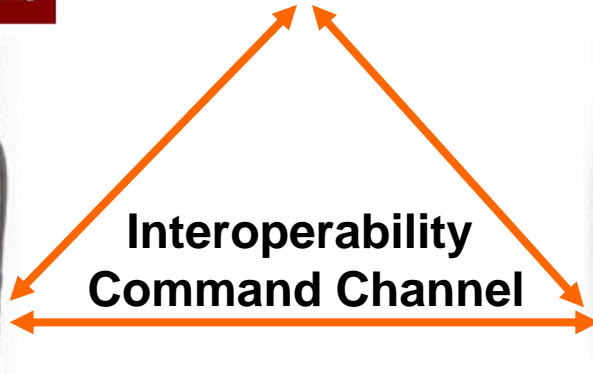
# Interoperability - Bronze+

## 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”

