International Cooperation

• The benefits of collaboration
• And supporting mutually beneficial policy and procedures.
Benefits of Collaboration

- Societal
- Financial
- Political
- Synergistic
- Specific Mission achievement
- Reduced ‘Flash to bang’ time
- Mutually assured protection
Global Events Require Global Cooperation

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

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Images courtesy of London2012
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;
Interoperability

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

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Interoperability - Bronze+

Voice and Data User Requirements

Same-Service Working and Command Channels

Interoperability Command Channel

Same-Service Working and Command Channels

www.npia.police.uk
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”