

Multi-Agency

Working Together

David Lindridge

FRS Group Manager
Multi-Agency Interoperability Programme

www.npia.police.uk

Interoperability Team



- Hosted by the NPIA
- Full time Police, Fire & Ambulance Staff
- Representing Chief Officers and executives
- Funded by parent Government Agencies

Promoting Improved Safety through Interoperable Communications



Voice Interoperability



Challenges

- **Different Services and Budgets**
- **Different Equipment and Contracts**
- **Different Locations and Boundaries**
- **Different Objectives and Priorities**
- **Different Service Governance**

- **Different Risks**

Multi-Agency Guidance

- **Draft in November 2008**
- **Consultation Workshops**
- **E-consultation and Questionnaires**
- **One-to-one meetings**
- **Technical & Operational Validation**

- **Guidance published:**
<http://www.npia.police.uk/en/13291.htm>

Principles

Integration

Normal business

Training and exercising *together*

Engagement

Resilient communications

Operationally acceptable

Planning

Subsidiarity

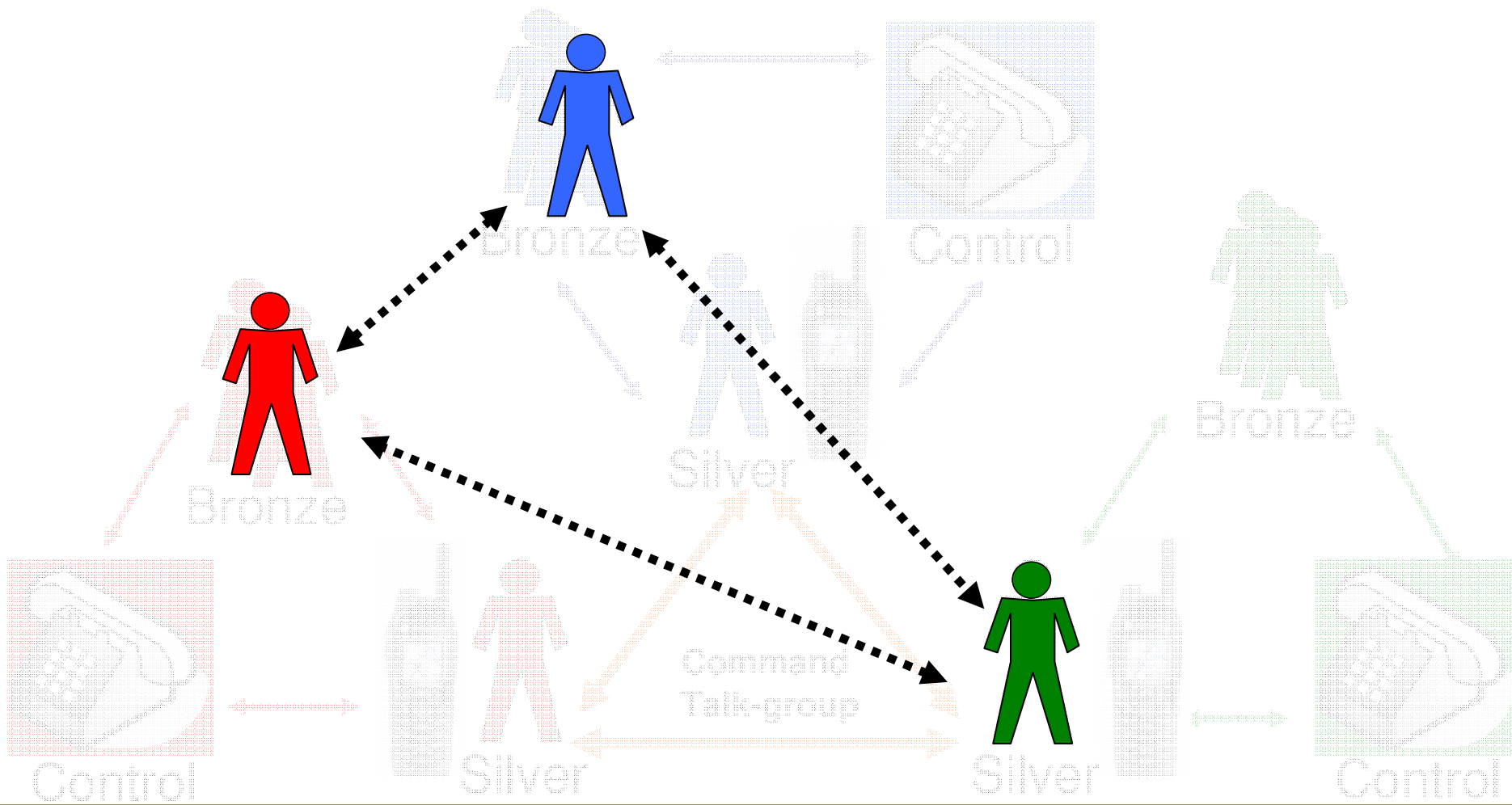
Common Operating Picture



Voice Interoperability



Subsidiarity



IBIS - Interim Bronze Interoperability Solution



- **Shared Police terminals**
- **Local Arrangements**
- **Strategic distribution**
- **Usage levels**
- **Benefits to Public Safety**



Performance Indicators



"What you measure is what you get"

Kaplan and Norton

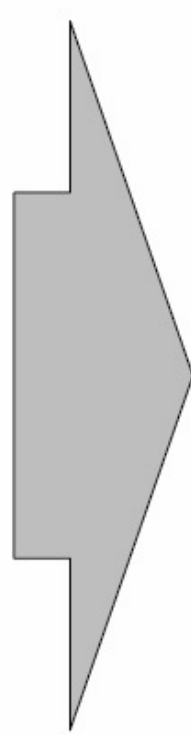
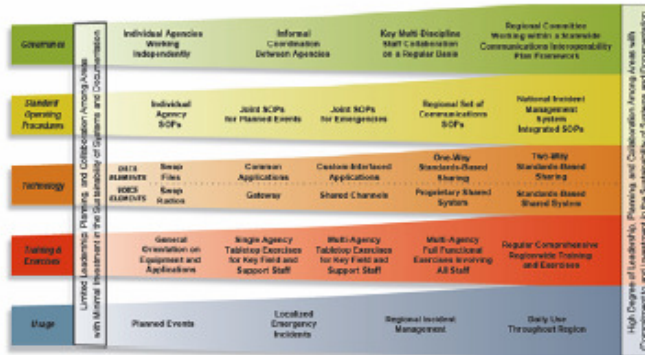
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INVESTOR IN PEOPLE

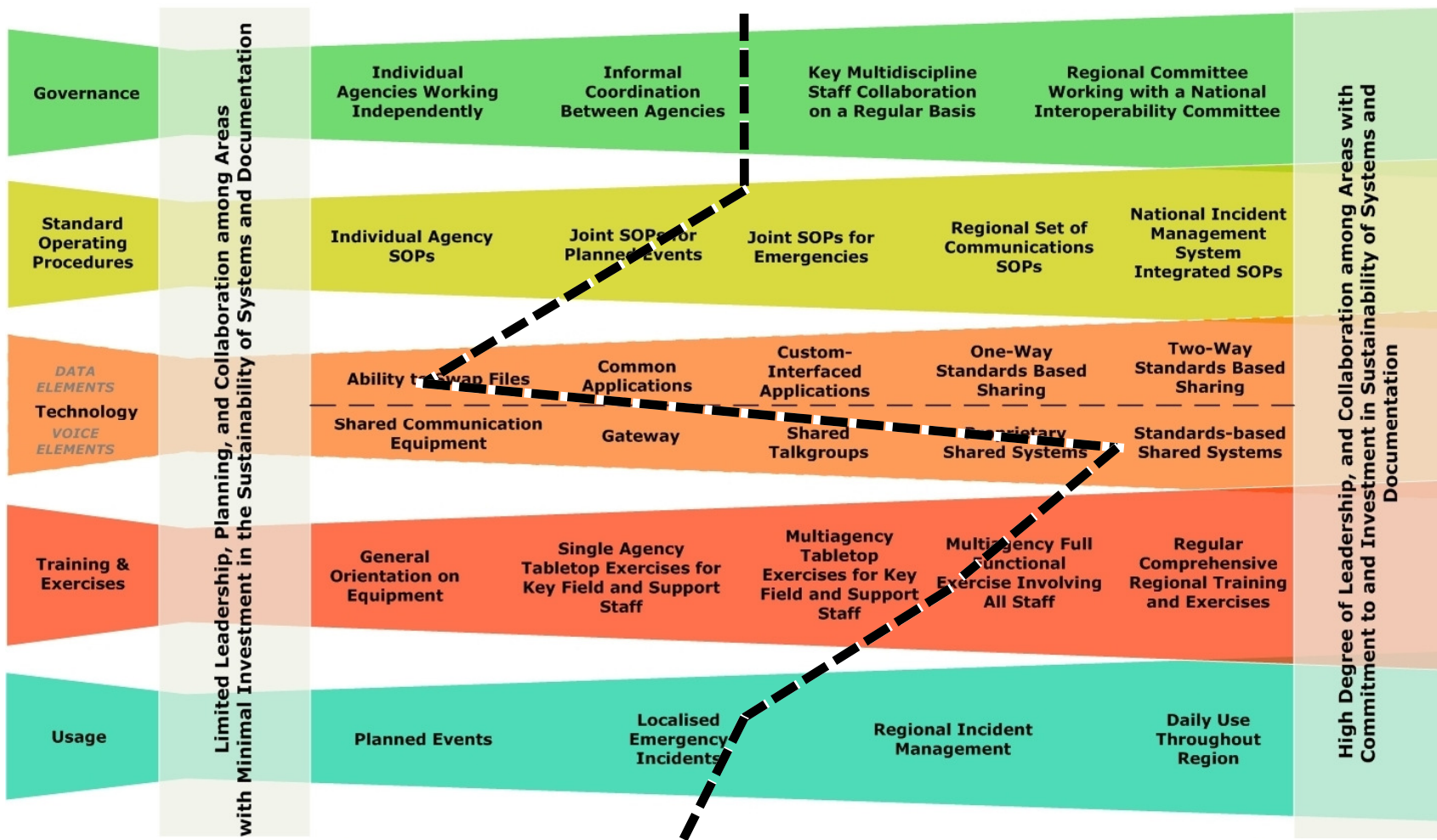
Interoperability continuum

Interoperability Continuum



- Leadership
 - Decision-making Groups
 - Agreements
 - Funding
 - Strategic Planning
- Policies, Practices, and Procedures
- System Functionality
 - System Performance
 - Interoperability
 - Continuity of Communications
- Training
 - Exercises (e.g., Tabletop, Full-scale)
- Frequency of Use
 - Familiarity

Interoperability continuum



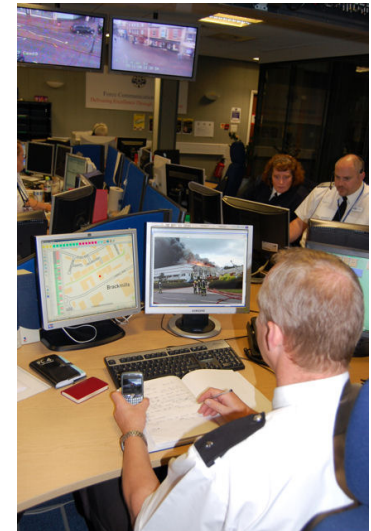
Tactical Advisors

Force Operational Airwave Tactical Advisors

Police: ~80% pass rate

~150 FOATAs now available

Shared resource?



Data Interoperability

- **Share experience / knowledge**
- **Reduce duplication / bureaucracy**
- **Propose standards**
- **National compatibility**
- **Develop Common Operating Picture**

Contact Details



Interoperability Programme
National Policing Improvement Agency
New Kings Beam House
22 Upper Ground
London. SE1 9QY

Email: interoperability@npia.pnn.police.uk

Phone: **0208 200 3294**

www.npia.police.uk



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