

Weighing the Risks

Lessons Learnt from Natural &
Terrorist Emergencies in UK
since 2000

John Tesh
Civil Contingency Secretariat

**Making
government
work better**



The Mission

To make the United Kingdom more
Resilient

More prepared to **respond**
More able to **absorb damage** and keep going
Quicker to **recover**

Disruptive Challenges





Resilience Strategy

Cold War: Civil Protection	New World: Resilience
<p><i>Monolithic threat</i></p> <p><i>Top-down management by central government</i></p> <p><i>Closed circle – mainly public sector</i></p> <p><i>Secrecy</i></p>	<p><i>Complex risks: hazards and threats</i></p> <p><i>Bottom-up: local response is the building block</i></p> <p><i>Inclusiveness – multi-agency</i></p> <p><i>Transparency and openness</i></p>

Emergency Planning - Inclusiveness

Multi-level:

- National
- Regional
- Local

Multi-sector

- Public
- Private/business
- Voluntary
- Community

Multi-agency

- Police
- FRS
- Ambulance etc

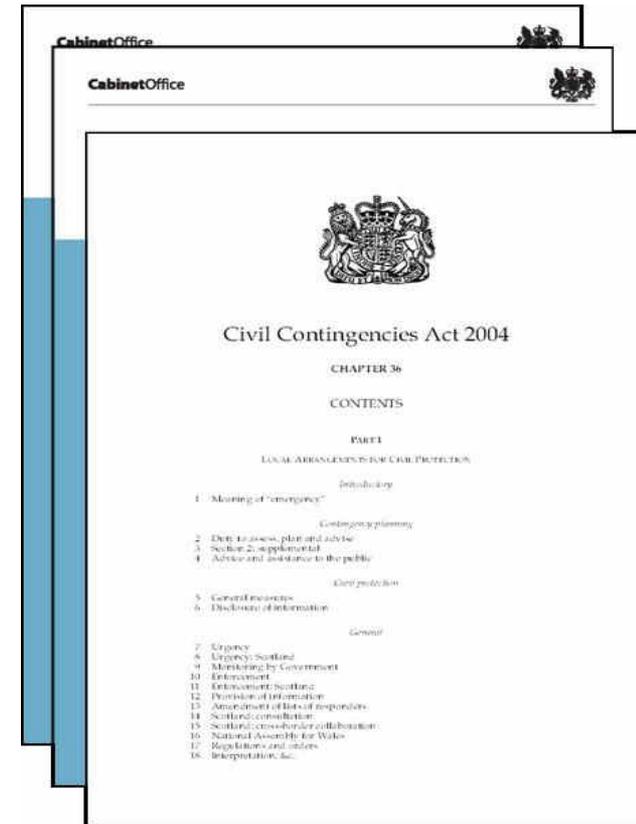
Civil Contingencies Act 2004

Part 1

- Roles and responsibilities for local emergency preparation and response
- 2 categories of Local Responders:
 - Category 1 - Core response organisations
 - Category 2 – “Co-operating bodies”

Part 2

- Updated Emergency Powers
- Temporary special legislation to deal with serious emergencies



Luton Station, 5 July 2005



- 1** Shehzad TANWEER
- 2** Mohammed KHAN
- 3** Hasib Mir HUSSAIN
- 4** Jermaine LINDSEY

What Happened?

**ALDGATE:
0849hrs**



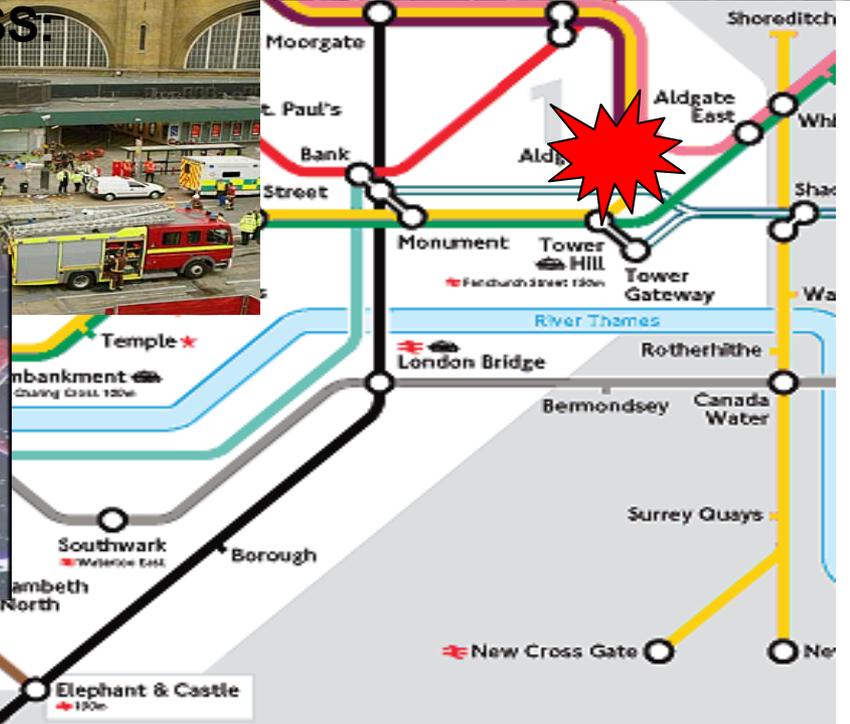
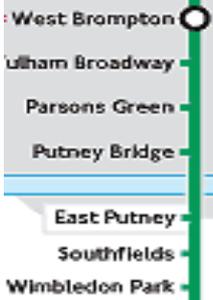
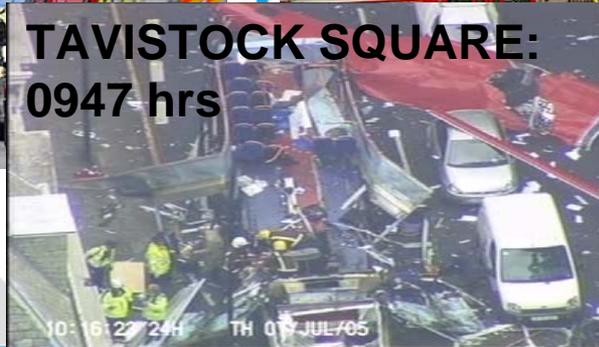
**EDGWARE ROAD:
0849 hrs**



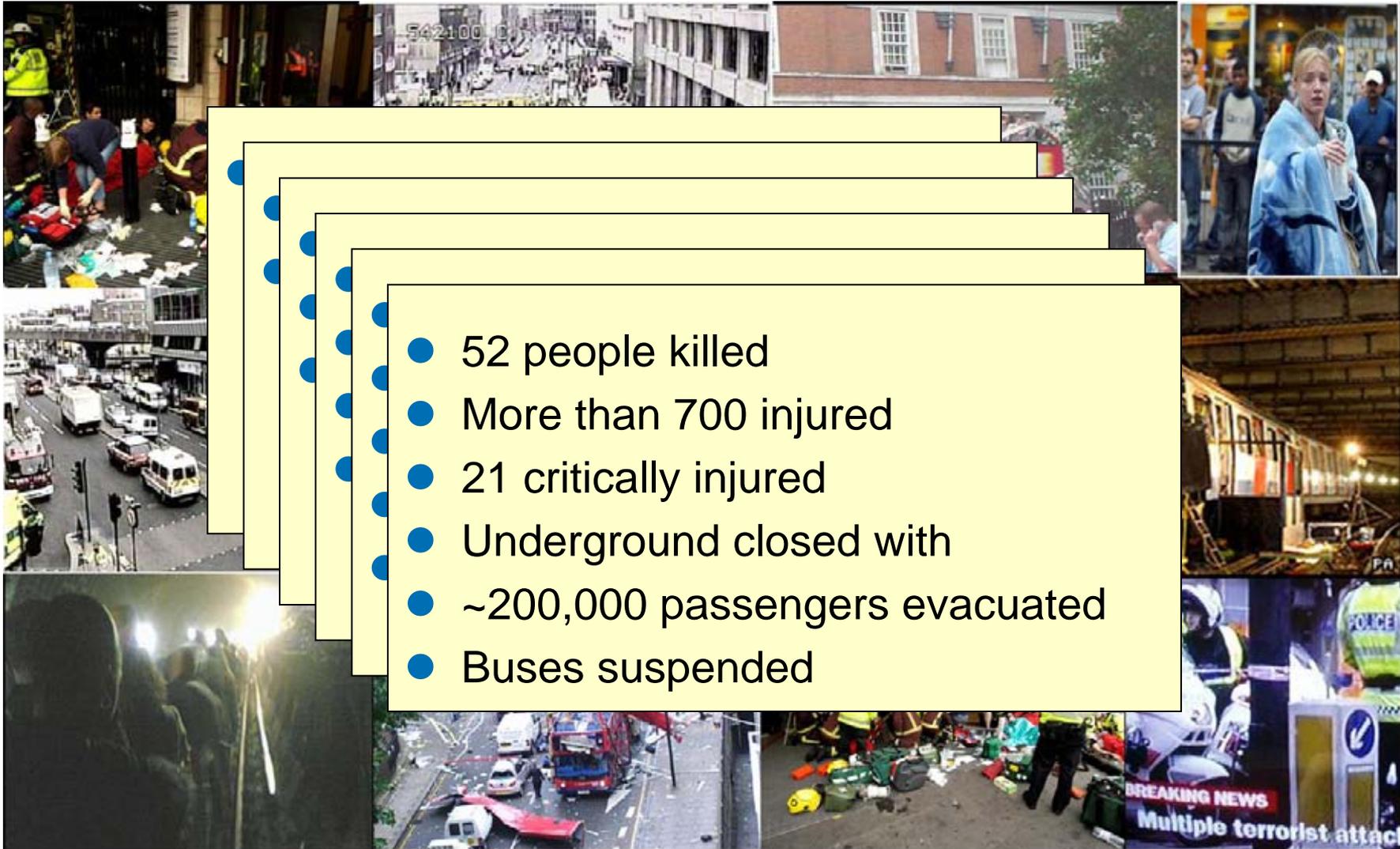
**KINGS CROSS:
0849 hrs**



**TAVISTOCK SQUARE:
0947 hrs**



What Happened?



- 52 people killed
- More than 700 injured
- 21 critically injured
- Underground closed with
- ~200,000 passengers evacuated
- Buses suspended

Lessons Identified

- **Better Support to the Bereaved and Survivors**
 - Getting information out
 - Providing help and advice
 - Sharing of information
 - Developing a new model for mental health services
 - Treating the Dead with Dignity and Respect
- **More Resilient Telecommunications Networks**
 - Public Telephone Networks.
 - Privileged access around Aldgate.
 - An interim fallback system.
 - Emergency Service Communication networks.
 - Underground digital radios.
- **Providing Timely Information to the Public**
- **Keeping London Moving Safely**
- **Crisis Co-ordination Arrangements**
- **Keeping London moving safely**

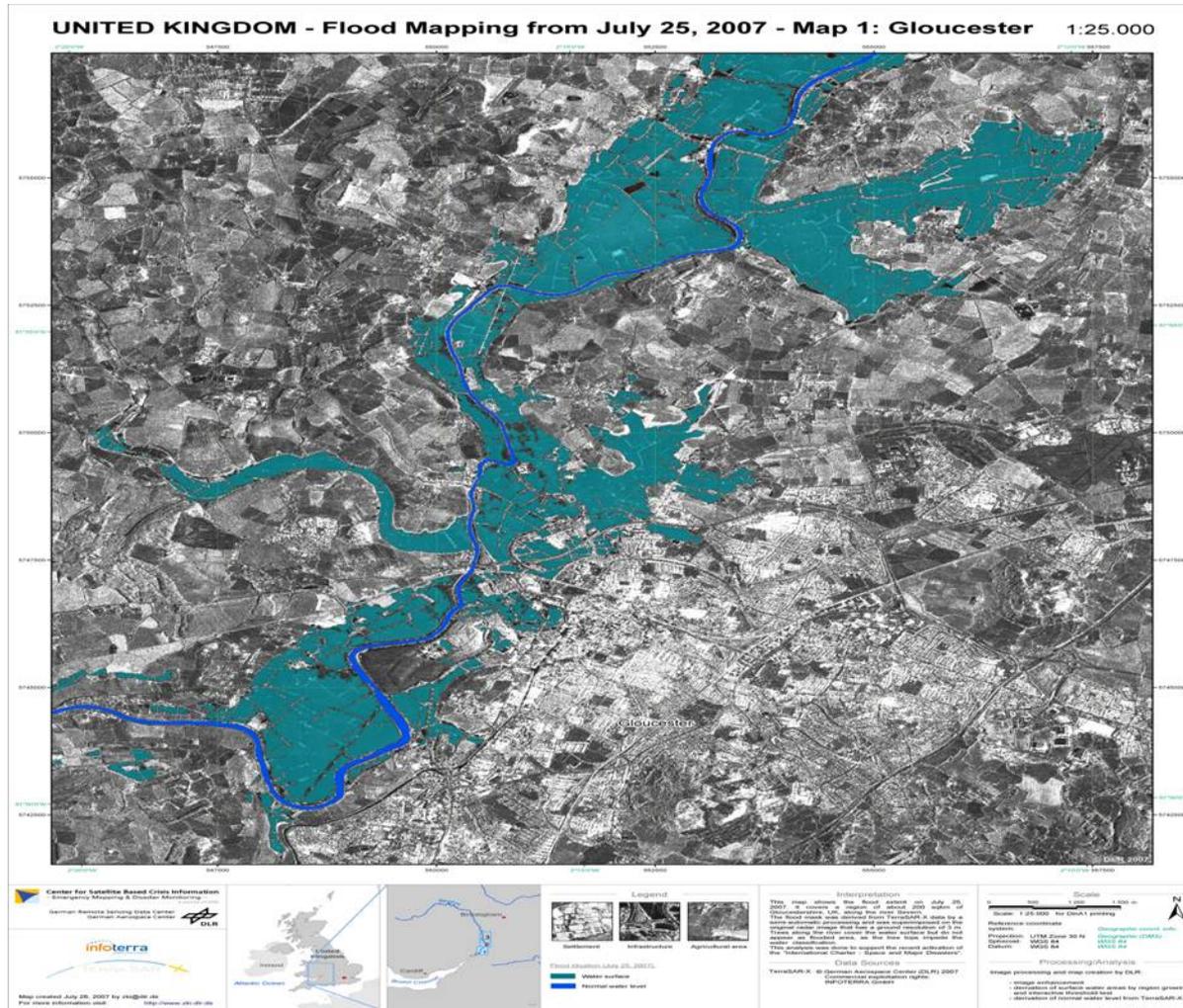


ADDRESSING LESSONS FROM THE
EMERGENCY RESPONSE TO THE 7 JULY
2005 LONDON BOMBINGS

What we learned and what we are doing about it

22 September 2006

Gloucester Flooding - July 2007



Tewkesbury Flooding



Flooding at Walham Switching Station



Still Identifying Lessons...

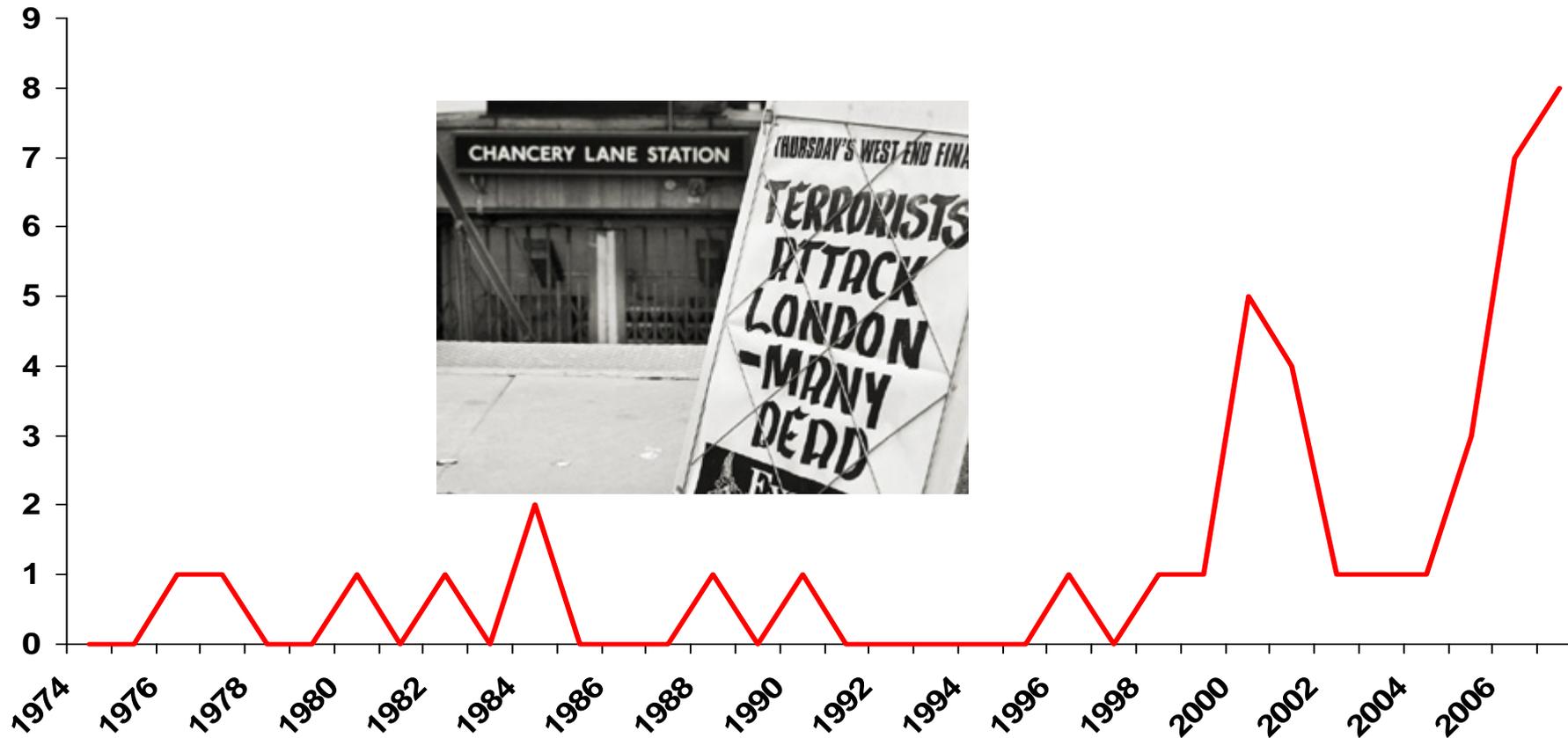


Cabinet Office Briefing Rooms

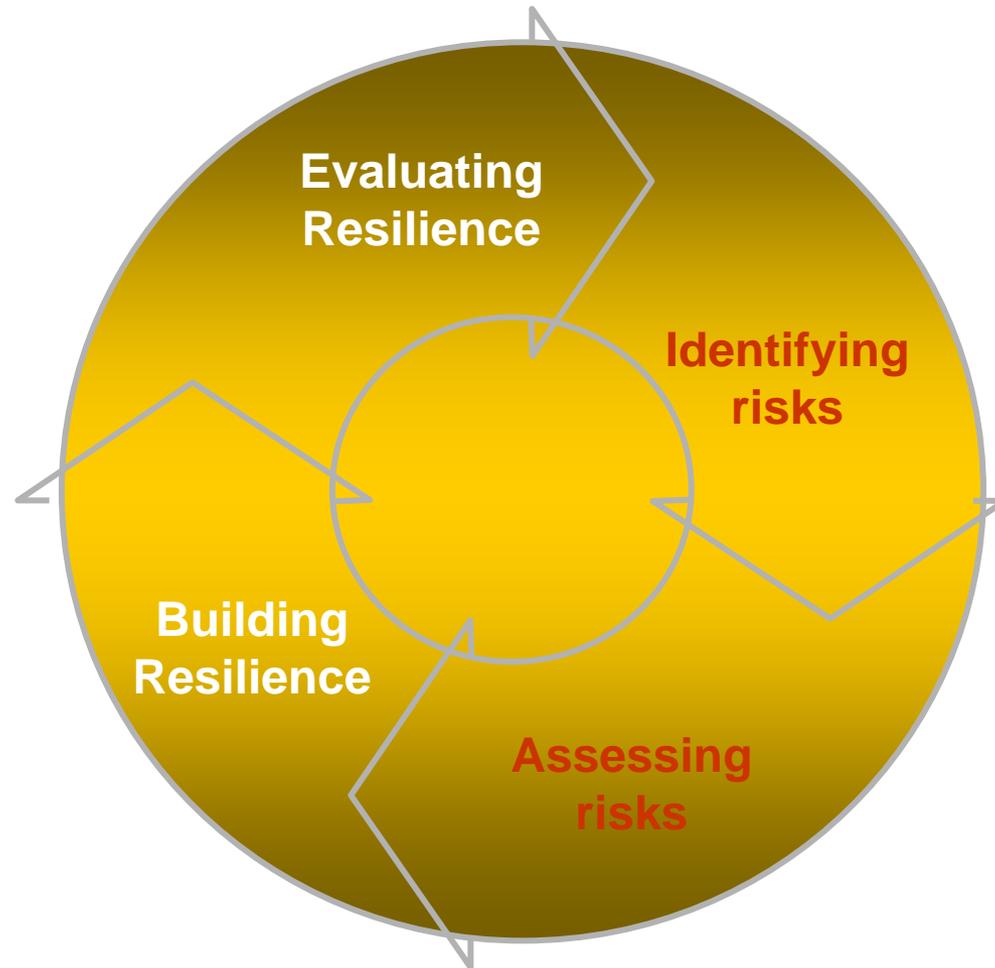


Cabinet Office Briefing Rooms

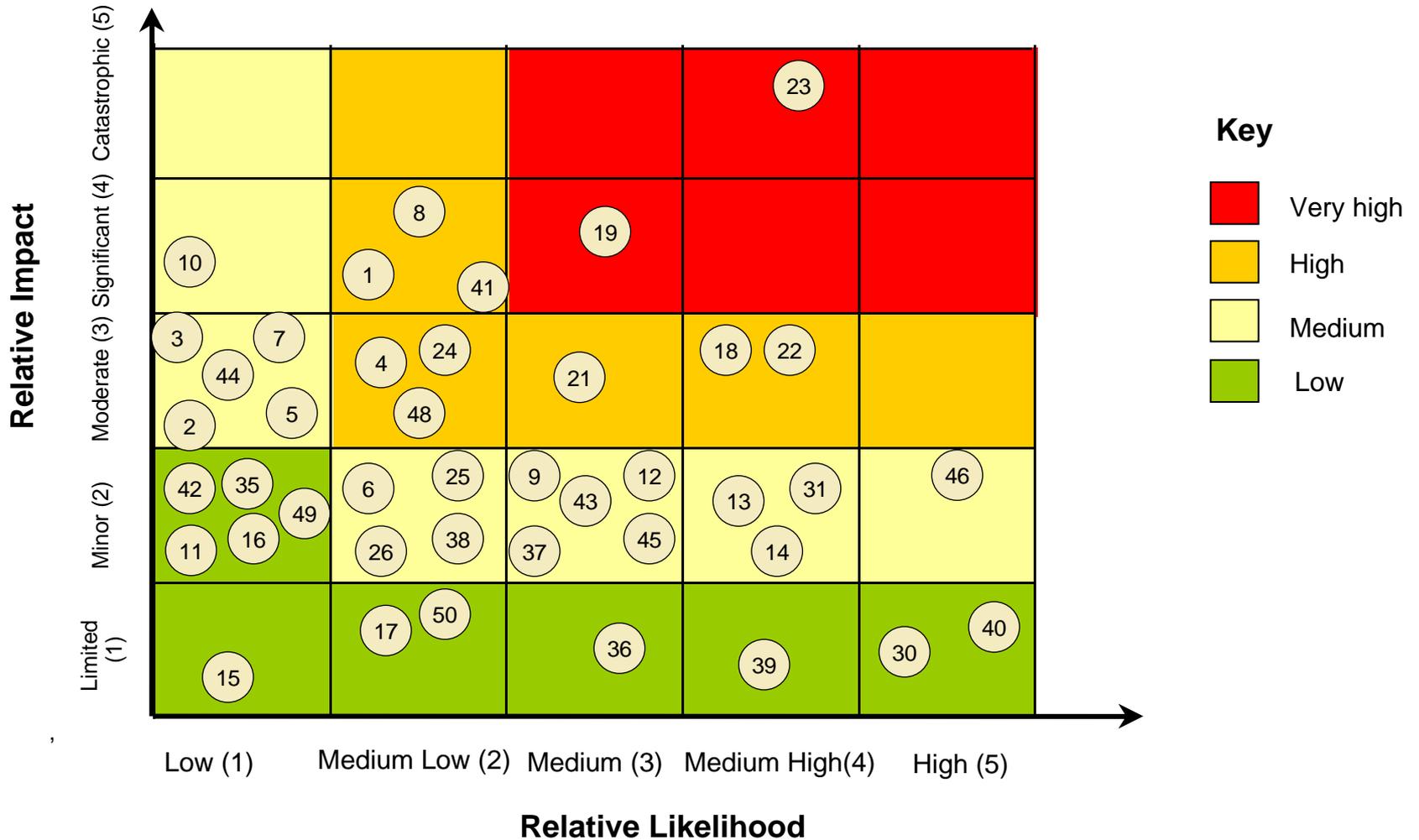
COBR - Engagements



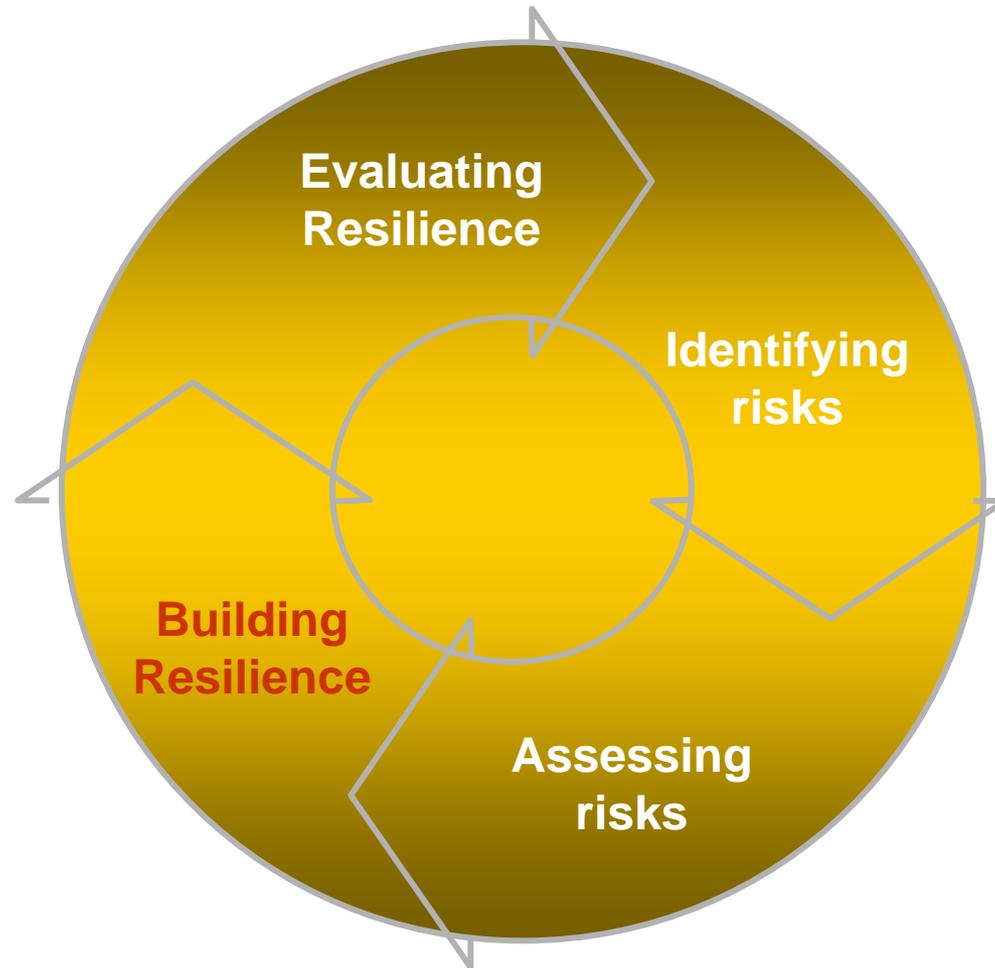
The UK Resilience Programme



UK national risk assessment - hazards



The UK Resilience Programme



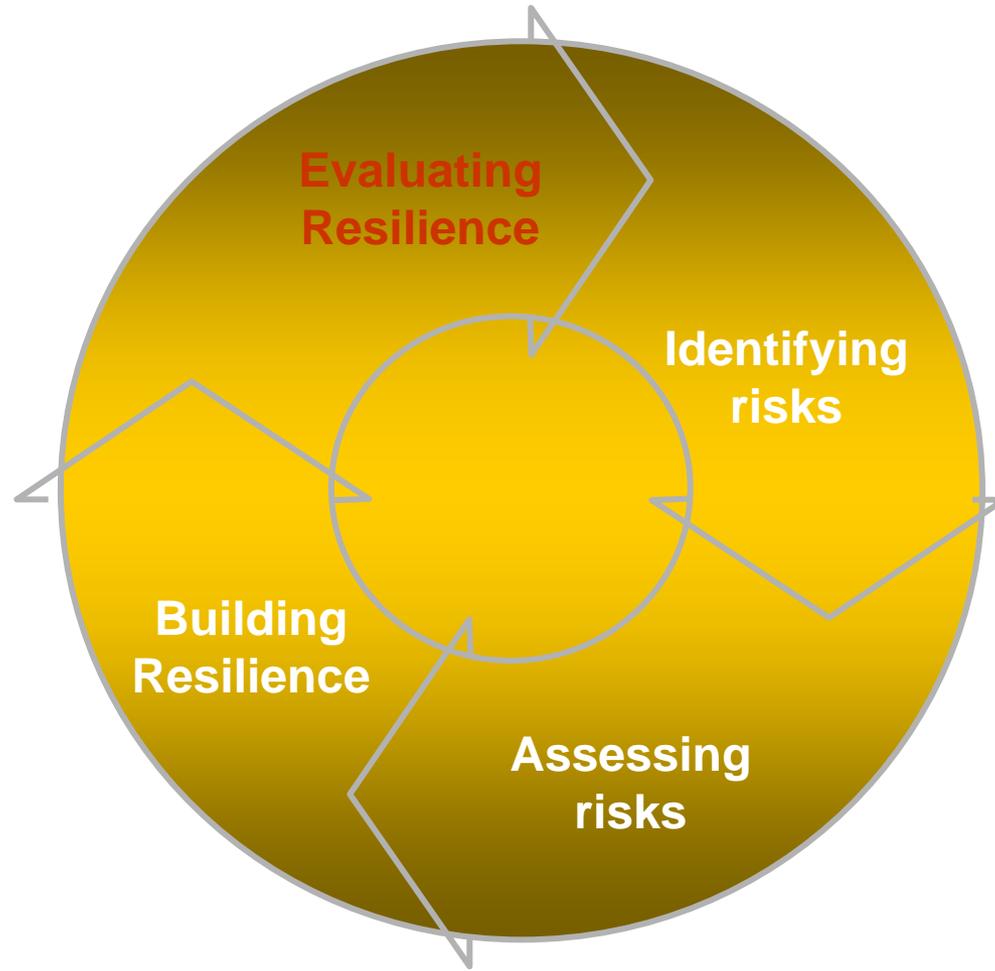


Components of Capability

- Generic Capabilities
- Specific Plans
- Crisis Management
- Business Continuity

Plans
Infrastructure
Equipment
Legislation
Supplies
People
Training

The UK Resilience Programme



Identifying Lessons & Learning ...

- Lessons Learned
- National Capability Survey
- Readiness Assessments



Questions?

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