



RISK INFORMED PLANNING FOR RESILIENCE – THE UK APPROACH

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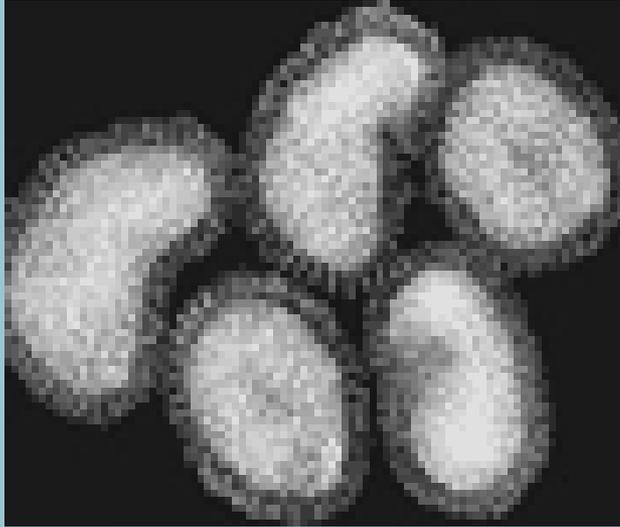
UK



CCS - Our Mission

Through the collective action of all involved, at central, regional and local levels, to enable as far as practicable the nation to **absorb**, and then to **respond** to and **recover** from, **potential disruptive challenges** of all types.

To make the United Kingdom more resilient.





Civil Contingencies Act: overview

“A single framework for civil protection in the UK capable of meeting the challenges of the 21st century”

- **Clear set of roles** and responsibilities for local responders
- Greater structure and **consistency** of civil protection activity
- Sound basis for effective **performance management**



The Resilience Planning Cycle

What risks do we face?



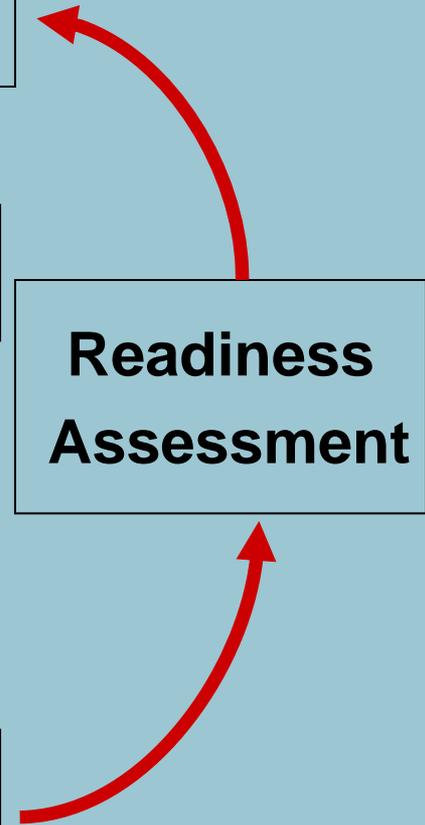
What planning assumptions should we make?



What are our resilience requirements?



What is the current level of capability/gaps?



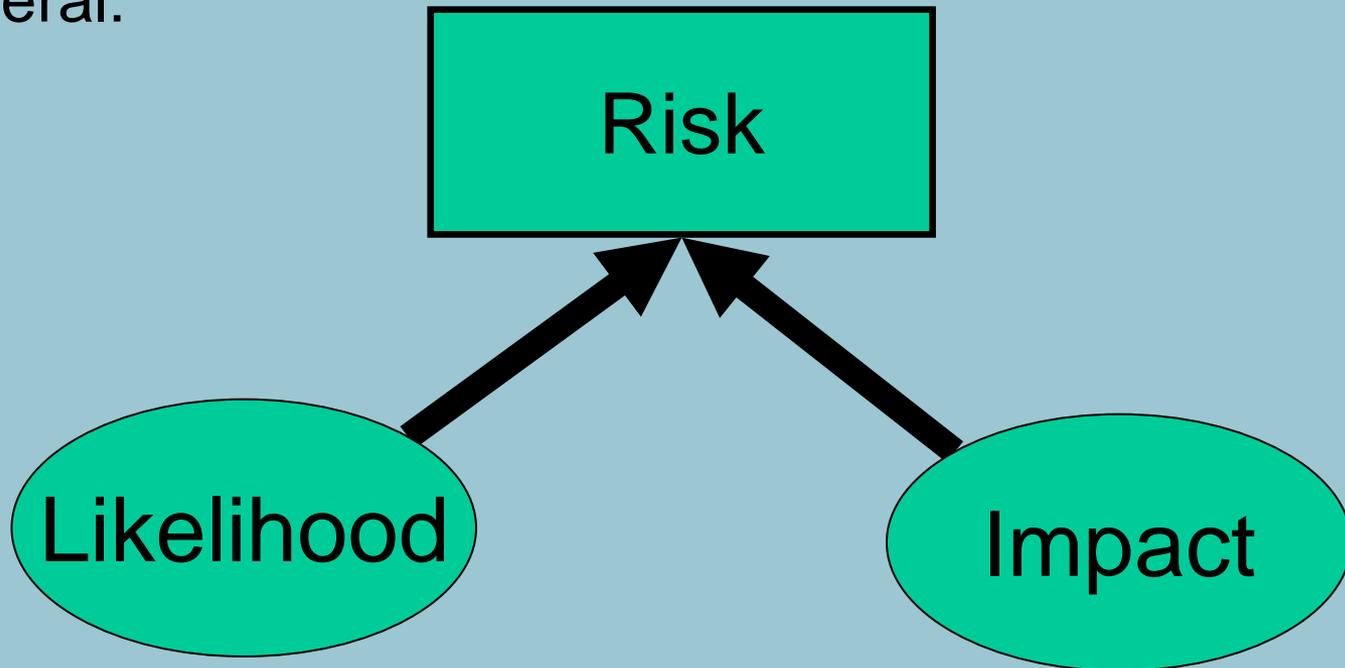


Risk Assessment Process

- **Comprehensive:** covering all types of risks and supporting the full range of planning at **all levels** in the UK
- **Consistent:** application of the same approach to the assessment of **all risks**
- **Agreed:** providing an agreed basis for planning to **all those** who plan

Risk Assessment

In general:



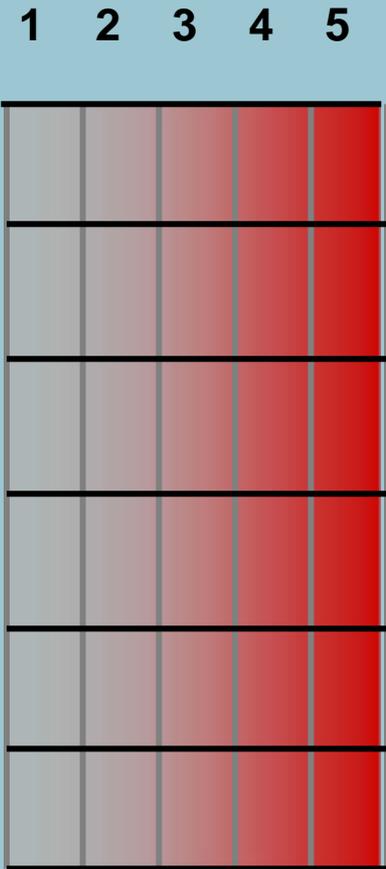


Impact Assessments

Overall Impact



- Economic
- Fatalities
- Casualties
- Social Disruption
- Outrage
- Anxiety





Likelihood – Hazard vs Threat

HAZARD:

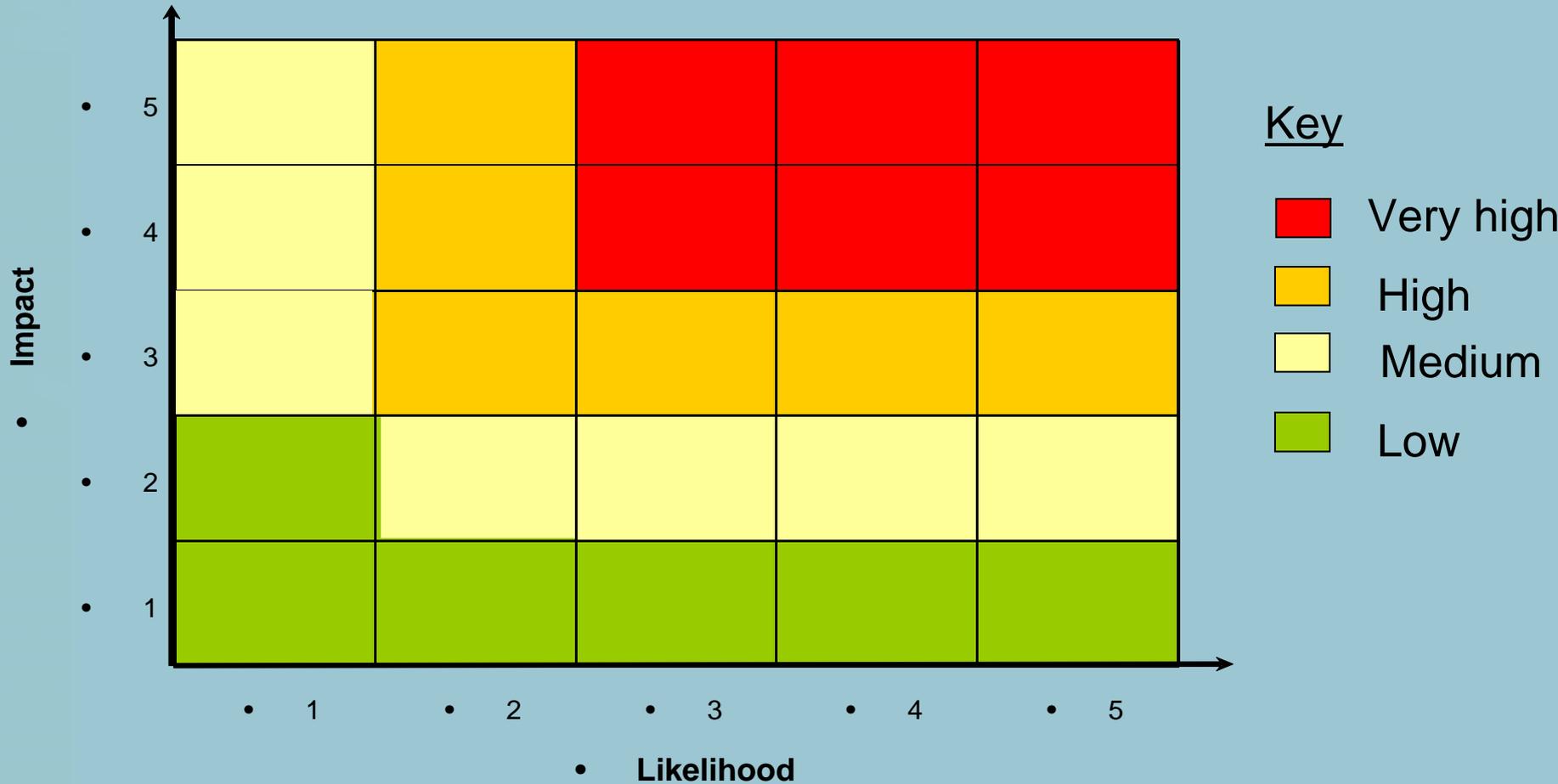
- Historical Evidence
- Predictable events, for example weather forecasts
- Expert advice
- Same scale used as Threats

THREAT:

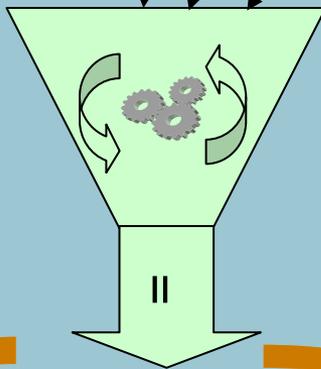
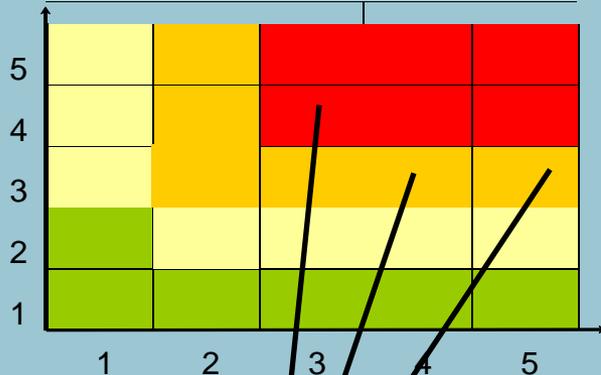
- Plausibility instead of likelihood
- Intelligence about **capability**
- Intelligence about **intent**
- Intelligence about **vulnerability**
- Successful attacks only



Risk Matrix



Resilience Planning Assumptions



Functional
Planning
Assumptions

Essential
Services
Planning
Assumptions

Risks

- What risks should drive planning?
- What is the reasonable worst case, taken across those risks

plus

Consequences

- What are the generic consequences?
- Reasonable worst case warning time?
- Regional variation?
- Military involvement?
- Interdependency?

Capabilities



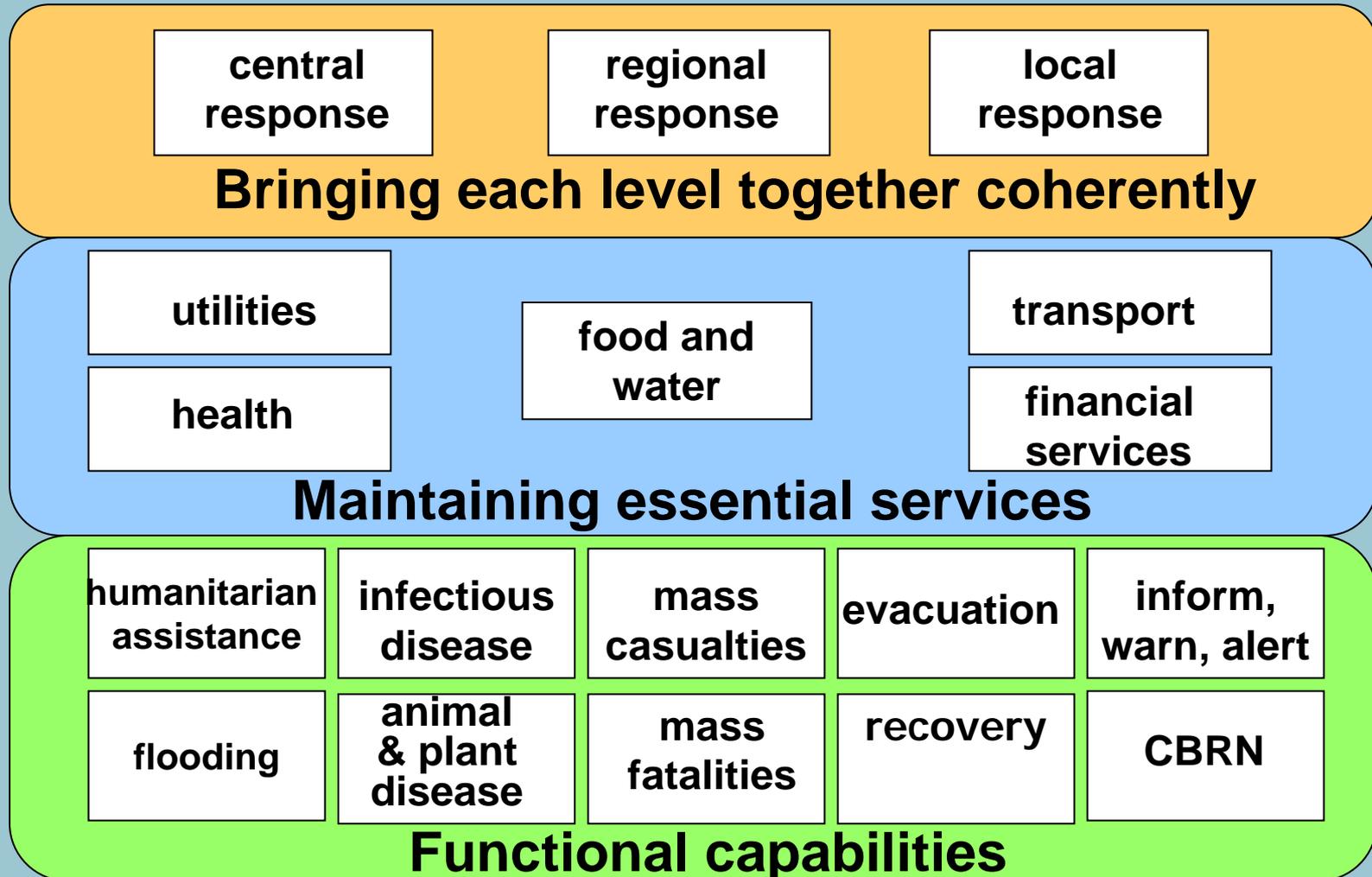


Components of Capability

- Generic Capabilities
 - Plans
 - Infrastructure
 - Equipment
 - Legislation
 - Supplies
 - Doctrine
 - Training



Capabilities Programme Workstreams





Overall Verdict – Are We ready?

Lessons Learned
National Capability Survey
Readiness Assessments



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