Ministry of Housing, Communities & Local Government

Cabinet Office

UKAuthority Cyber4Good

Cyber & Wider Community Resilience

5th December 2019

Think Cyber
Think Resilience
Building Resilience Together

INTRODUCTION

Since July 2015 - MHCLG has run various programmes under the Think Cyber Think Resilience / Building Resilience Together banners

These are sponsored & funded by the National Cyber Security Programme

Aimed at improving "Cyber Resilience" for local public sector

Focus on "Resilience" not security

For 2018/20 focus on Local Resilience Forums and multi-agency community resilience planning

PATHFINDERS PROGRAMME

Working the Resilience & Emergencies Directorate (within MHCLG) and the Civil Contingencies Secretariat (in Cabinet Office)

Aimed at Local Resilience Forums CAT1 responders (blue light emergency services, Local Authorities, etc.)

Aims of programme:

1. Raise awareness of cyber incidents, impacts & relationship to community resilience
2. Build an understanding of Local Resilience Forum role in cyber incidents
3. Provide exercising, training & guidance to help with multi-agency planning

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PATHFINDERS PROGRAMME (EXERCISES & TRAINING)

Developed in partnership with the Emergency Planning College

Delivered at eight regional locations across England

Exercise FinAck designed to test existing incident response plans when a cyber attack impacts on responses to live incident

Six Pathfinder training seminars:

1. Cyber Landscape & Support
2. Cyber Threats & Core Capabilities
3. People, Processes & Technology
4. Resilience Preparedness & Planning
5. Incident Management & Communications
6. Business Continuity & Recovery

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PATHFINDERS PROGRAMME (SOME NUMBERS)

2089 delegates have attended Exercise FinAck and Pathfinder (one to four) events

749 delegates have booked to attend Pathfinder five and six events

660 of the delegates attending Exercise FinAck and Pathfinder (one to three) events came from English Local Authorities

163 English Local Authorities sent delegates to Exercise FinAck and Pathfinder (one to three) events

Other organisations sending delegates to events include: Local Resilience Forum Secretariats, Police Forces, Fire & Rescue Services, and some of the Warning Advice & Reporting Points (WARPs).

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WIDER LRF SUPPORT

Working with RED/CCS the programme has also helped to:

- Produce a national cyber resilience standard for Local Resilience Forums
- Encourage engagement with NCSC & promote NCSC approved tools
- Develop guidance for drafting multi-agency incident response planning
- Create templates to help create cyber response plans
- Initiated early development or thinking about Cyber Technical Advisory Cells
- Run supplementary exercises for some of the Local Resilience Forums
- Published supporting materials and curated content on the Cyber-Hub (held on Resilience Direct)
- Plan updates/improvements to Resilience Direct (to be implemented early 2020)

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FOR PUBLIC GOOD?

The primary purpose of Local Resilience Forums is the coordination of response to major incidents – fire, flooding, infectious diseases, etc.

Treating cyber as risk in the same way as these other incidents means mechanisms are brought into place to help plan for and coordinate responses to cyber incidents

It helps develop multi-agency responses and – more importantly – multi-agency support when an incident occurs.

Individual organisations are beginning to understand the interconnected aspects of the digital age and how cyber incidents quickly jump from one organisation to another

Many of those attending Pathfinder events going away admitting that more needs to be within their organisations – and that existing Business Continuity or Incident Response plans need to be revised or updated!

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