PHOENIIX

A European Cyber Resilience Framework providing AI assisted orchestration, automation & response capabilities for business continuity and recovery, incident response, and information exchange, tailored to the needs of Operators of Essential Services (OES) and of the EU Member State (MS) National Authorities entrusted with cybersecurity.

PILOTS

OBJECTIVES

1. To provide trustworthy **AI-assisted Situational Awareness & Prediction capabilities**, with risk impact assessment, facilitating prioritisation, recommendation and adaptation of system response.

2. To design & develop **Resilience Orchestration, Automation and Response mechanisms**, encompassing proactive and reactive business continuity, recovery and incident handling tasks.

3. To offer enhanced Preparedness through a **Resilience Cyber Range and Serious Games**.

4. To provide **Alerting, Reporting & Information Exchange mechanisms & processes** enabling collaboration between private and public critical sector actors at the national and European level.

5. To integrate, demonstrate, and validate PHOENi²X in the context of **3 essential service Use Cases: Energy, Transport, Health**.

6. To maximise the project's impact and results' uptake, **creating an open & sustainable solution**.

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