



**PEERS**  
**PracticeE Ecosystem for standaRdS**

**Deliverable 3.3**  
**PEERS Beneficiary Guide**  
**Version 1**

**18 December 2024**

**V.1.0**





## Project Information

<b>Project title</b>	PracticE Ecosystem for standaRdS	
<b>Project acronym</b>	PEERS	
<b>Project number</b>	101074040	
<b>Start date/ Duration</b>	1 <sup>st</sup> November, 2022	36 months
<b>Topic</b>	HORIZON-CL3-2021-DRS-01-04. Developing a prioritization mechanism for research programming in standardisation related to natural hazards and/or CBRN-E sectors.	

<b>Work Package title</b>	WP3: PEERS Co-Creation	
<b>Task title</b>	T3.3: PEERS Beneficiary Guide	
<b>Deliverable title</b>	D3.3: PEERS Beneficiary Guide (Version 1)	
<b>Deliverable type</b>	R- Document, report	
<b>Doc. Version &amp; WP no.</b>	1.0	WP3
<b>Due date</b>	M26 – 31 December 2024	
<b>Lead Beneficiary</b>	TFC	
<b>Leading author(s)</b>	Professor David Crouch	
<b>Contributing author(s)</b>	Tom Flynn (TFC), Dr. Abdul Wahid (UoG)	
<b>Internal Reviewer(s)</b>	Blain Murphy (KPMG FA), Tom Flynn (TFC) Jon Hall (RAN)	
<b>SAB Reviewer(s)</b>	Chris Singer	
<b>Release date</b>	18 December 2024	

<b>Classification – This report is:</b>									
<b>Draft</b>	<input type="checkbox"/>	<b>Final</b>	<input checked="" type="checkbox"/>	<b>Public</b>	<input type="checkbox"/>	<b>Sensitive</b>	<input checked="" type="checkbox"/>	<b>Confidential</b>	<input type="checkbox"/>

<b>Revision History</b>			
<b>Date</b>	<b>Version</b>	<b>Author</b>	<b>Distribution/Substantive changes made</b>
20/10/2024	V0.1	David Crouch (TFC)	First draft release.
15/11/2024	V0.2	Blain Murphy (KPMG)	Initial Review.
28/11/2024	V0.3	David Crouch (TFC)	Amended second draft release.
17/12/2024	V0.4	Peter Tulkins (FIPRA)	Internal Review.
17/12/2024	V0.5	David Crouch, Tom Flynn (TFC)	Final release.
18/12/2024	V1.0	Blain Murphy (KPMG)	Submission to the EC portal.

## Acknowledgement

This project has received funding from the European Union’s Horizon Europe research and innovation programme under the Grant Agreement No. 101074040.



## Disclaimer

This document reflects only the author’s view and not those of the European Commission (EC). The



---

EC and PEERS project partners are not responsible for any use that may be made of the data and information it contains and do not accept liability for loss or damage suffered by any third party as a result of using this data and information.



## EXECUTIVE SUMMARY

The PEERS project, funded by the European Commission's Horizon Europe programme, focuses on enhancing disaster risk resilience and CBRNe (Chemical, Biological, Radiological, Nuclear, and Explosive) preparedness through the development of a European Better Practice ecosystem. Launched in November 2022, this 36-month initiative aims to advance practitioner-driven standardisation processes that improve coordination and response to CBRNe incidents across Europe.

Key aspects of PEERS include:

- **Standardisation and Interoperability:** Developing standardised protocols and practices to enhance response effectiveness amongst Member States and organisations.
- **Training and Capacity Building:** Providing up-to-date information and resources to ensure responders are equipped with essential skills and knowledge.
- **Innovation and Collaboration:** Encouraging technological advancements and promoting partnerships amongst government agencies, research institutions, and industry.
- **Resilience Improvement:** Strengthening communities and infrastructure preparedness against CBRNe threats through improved planning and response strategies.

The project engages with a broad range of stakeholders including policymakers, practitioners, and standardisation bodies, aiming to foster collaboration and support the long-term sustainability of the PEERS ecosystem. By creating a single-source information portal, PEERS will streamline access to critical CBRNe data, promote best practices, and influence policy development to enhance Europe's disaster resilience.

The deliverable outlined in this document, "PEERS Beneficiary Guide," offers a comprehensive overview of the benefits of the PEERS ecosystem, with future updates planned to reflect ongoing project achievements. The guide is designed to assist policymakers, practitioners, and regional authorities in leveraging the ecosystem for improved disaster response and resilience, with particular emphasis on interoperability and the importance of post-incident learning.

