



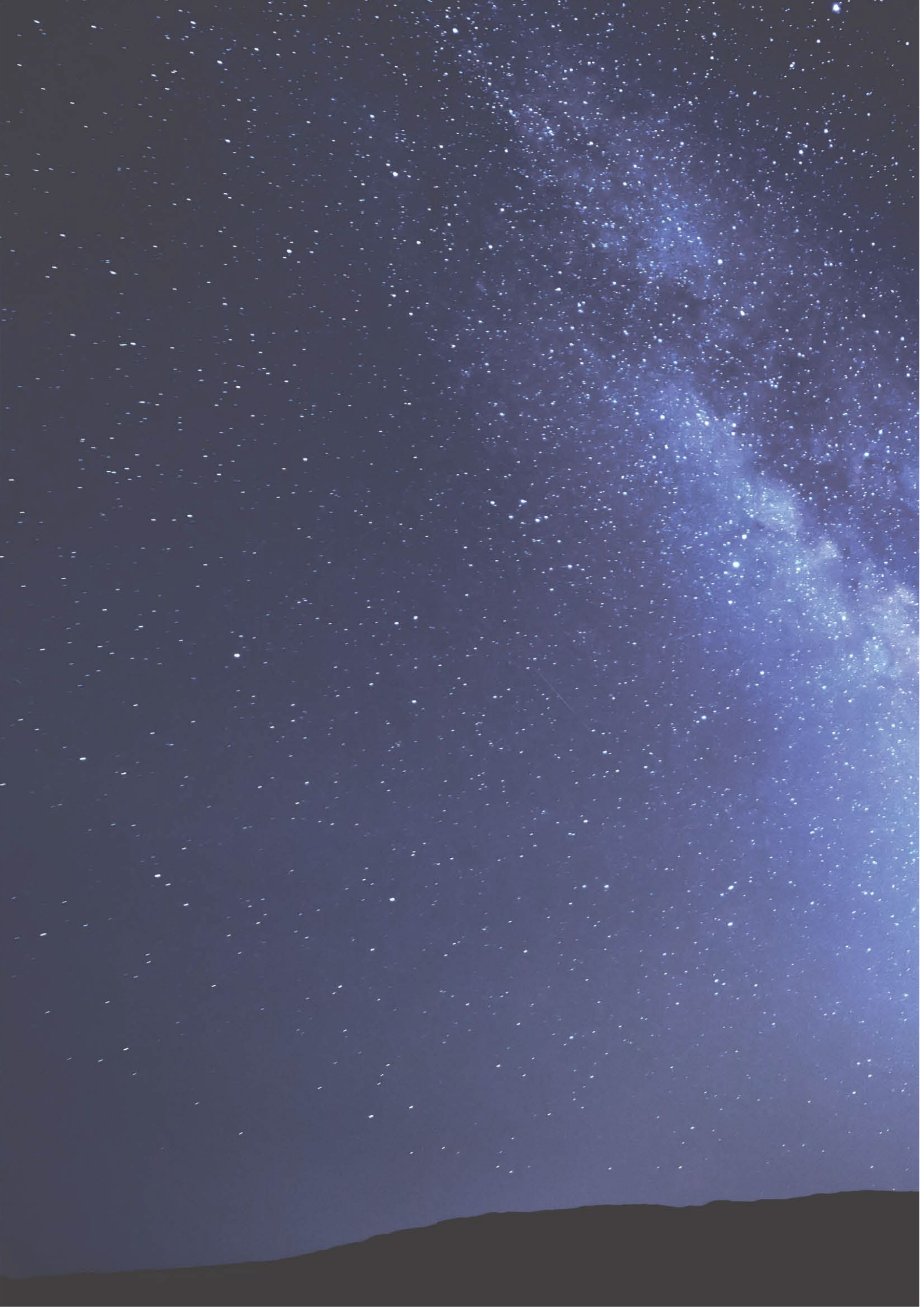
PEERS
PracticeE Ecosystem for standaRdS

Deliverable 2.3
**Technical report on virtual collaboration and
stakeholder engagement environment
deployment and validation (version 1)**

31 October 2023

V1.0







Project Information

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Project acronym	PEERS	
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Task title	T2.4: PEERS Gamification and novel communication strategies development	
Deliverable title	D2.3: Technical report on virtual collaboration and stakeholder engagement environment deployment and validation (version 1)	
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EXECUTIVE SUMMARY

Deliverable D2.3 - Technical report on virtual collaboration and stakeholder engagement environment deployment and validation (version 1) complements D4.2 – Technical report for the Alpha release of the PEERS platform and follows D3.1 – PEERS ecosystem demonstrator tool (version 1). It is part of a series of reports on the technical development of the PEERS ecosystem.

Specifically, this report elaborates upon the Virtual Reality (VR) capabilities developed for the Alpha version of the platform. While a fully-fledged VR solution is expected to be integrated in the consequent Beta and Gamma versions of the platform at this early stage, we already demonstrate advanced VR exploration and collaboration capabilities. In particular, we present a standalone VR desktop solution that can be leveraged to explore relevant Chemical, Biological, Radiological, Nuclear – Explosives (CBRN-E) issues related resources in an innovative way and an online, web-based solution allowing for PEERS community members to meet and collaborate in VR. The results of an early evaluation with the stakeholders is also included.

