



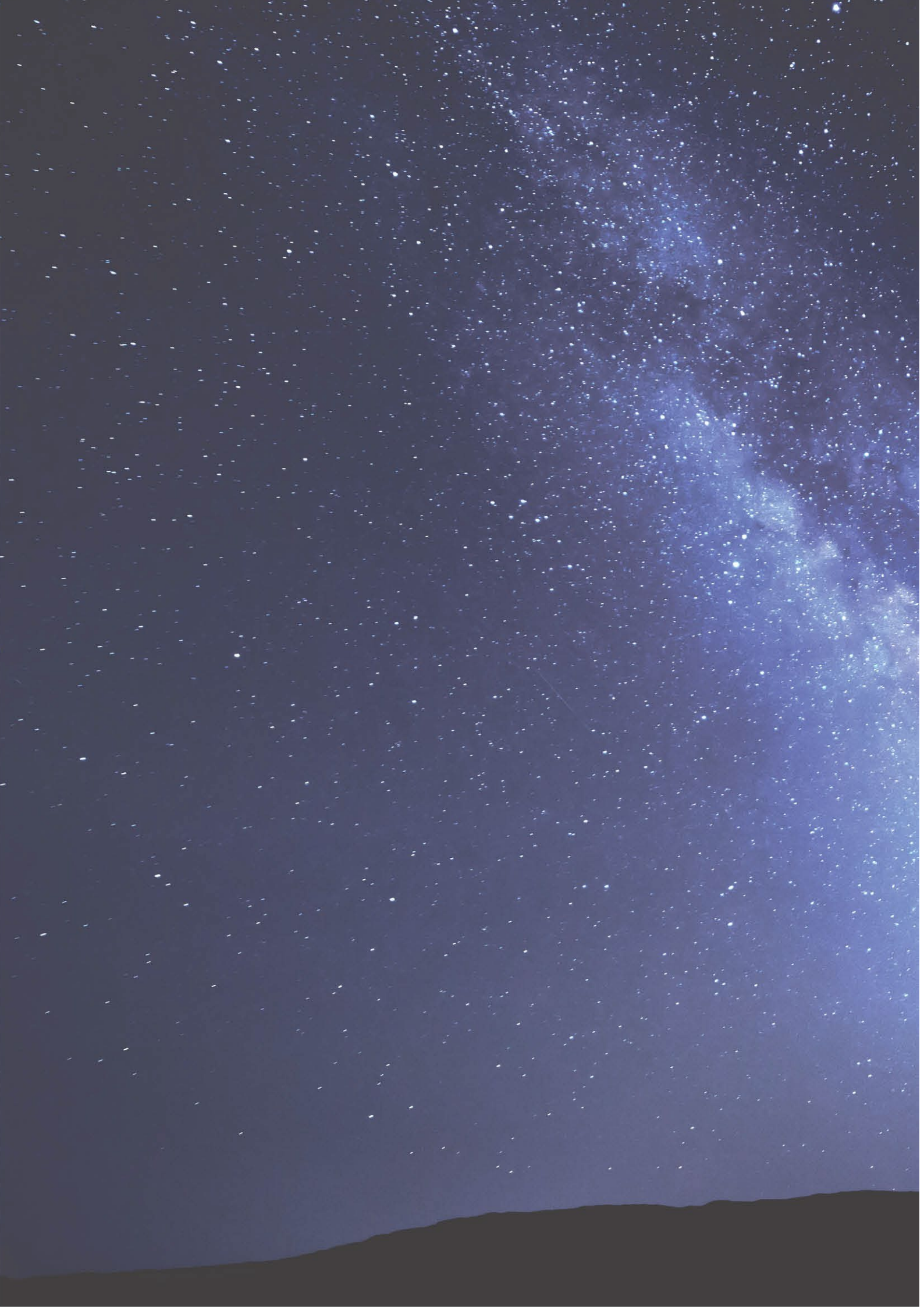
PEERS
PracticeE Ecosystem for standaRdS

Deliverable 4.2
Technical report for the Alpha release of the
PEERS platform

31 August 2023

V1.0







Project Information

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EXECUTIVE SUMMARY

This document presents the overview and key technical details of the Alpha version of the PEERS platform. The Alpha release follows the baseline, mock-up and pre-Alpha stages of development. In particular, we present the architecture, deployment details and development methodology, followed by a detailed description of the data structures applied and interface improvements. The significant development efforts have been focused on data structures and the back-end part of the platform, including the taxonomy's evolution and the population of the platform with data. A relevant data ingestion pipeline has been implemented. Changes were also applied to the Knowledge Dashboard to improve data exploration capabilities. In the final part of this document, we discuss the next steps and future developments that will be presented in the Beta release report.

