

[PRACTICE]

D5.10 TOOLBOX V.0 AND HANDBOOK v.0

PRACTICE WP5 deliverable

Dissemination level: RE

Nature: Prototype

UNCLASSIFIED

1. Executive Summary

This document describes the V0 version of the Toolbox, setting the ground for the full Toolbox implementation that is planned as V1.

This V0 version is providing all the capabilities necessary to handle the Catalogue Aspect of the Toolbox. This is an information system that will gather all the information and knowledge provided through WP 2 and WP 3, i.e., tools, methods and procedures descriptions.

It implements the basic functionalities to handle this knowledge, especially to enter this knowledge in the Toolbox and implements some of the capabilities foreseen for the Usage of the Toolbox as described in the Toolbox Concept in WP4.

The implementation of the Toolbox is **an iterative process**.

This process will deliver several versions of the Toolbox in order to fulfil the milestones and align with the other WPs, especially the WP6 dealing with the validation exercises and evaluations.

The implementation is done through various prototypes along the following logic:

1. a **proof of concept Prototype** that is developed "in house" to validate the mechanisms and the specificities of the approach,
2. an **initial "operational" implementation (V0)** that will be filled with effective information allowing to test with "table top" simulation its potential. This will be done through a specific concrete scenario (the one for the first Validation Exercise in UK).
3. from the feedbacks further interactive development should follow
4. the various **iterations of this V0 toolbox** will be then tested with real validation exercises
5. finally a **V1** will be developed also iteratively and tested in real validation exercises

The Toolbox itself encompasses both the FRAMEWORK and the CONTENT.

The FRAMEWORK is basically a CMS (Content Management System) with specific features that should be improved from V0 to V1.

The CONTENT will contain mainly existing Tools in V0 and will be complemented in V1 with new and other existing Tools.