PROJECT INFORMATION

Project Title: Systemic Seismic Vulnerability and Risk Analysis for Buildings, Lifeline Networks and Infrastructures Safety Gain
Acronym: SYNER-G
Project N°: 244061
Call N°: FP7-ENV-2009-1
Project start: 01 November 2009
Duration: 36 months

DELIVERABLE INFORMATION

Deliverable Title: D1.5(2) - Web-portal periodically upgraded and extended until the end of the project, including plan for its maintenance and operation beyond the project end
Date of issue: 26 April 2013
Work Package: 1
Deliverable/Task Leader: VCE – Vienna Consulting Engineers

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Table of Contents

1 The web-portal in Syner-G ...........................................................................................................3
2 Maintenance and operation beyond the project end.................................................................8
3 SYNER-G Database ....................................................................................................................9
4 The actual implementation of the Syner-G Database ...............................................................11
1 The web-portal in Syner-G

The web-portal in Syner-G (www.syner-g.eu) has evolved through the project. Many different sections have been created. The usage of the website has been very extensive. Many partners used the website and gave contributions to it. The dissemination effect of the website can be stated as very good. This chapter shows the state of the website at the end of the project.

The following screenshots show the actual content and design of the website.

Fig. 1.1 The starting page of the Syner-G website with the animation of “System of Systems”
Fig. 1.2 The overview page of the website. In the “Project” button the user can find detailed information about the project.
Fig. 1.3 The “News” section: Latest news about the project are written in this chapter, e.g. the final workshop in Milano
Fig. 1.4 The “Dissemination” section: All of the Deliverables are for free download here as well as all the Reference Reports of the project.
Fig. 1.5 The “Case Studies” section: The two major case studies in Thessaloniki and Vienna are described here.

Fig. 1.6 The “Downloads” section: All downloads like the Fragility Function Manager, Tutorials, etc. are available in this section.
Fig. 1.7 The “Links” section: In this section links to related projects are given together with a short description of the main subjects of each project.

2 Maintenance and operation beyond the project end

The maintenance of the project has been discussed in several meetings because of its importance. It has been agreed that the Syner-G website will stay located in Vienna at the headquarters of Vienna Consulting Engineers. The maintenance and operation beyond the project end will be done by VCE. It has been agreed that because of the close cooperation of the project NERA and SYNER-G the website will stay online and be maintained through NERA.
3 SYNER-G Database

The SYNER-G Database is accessible at the Address:
https://syner-g.jrc.ec.europa.eu/
Documents can be uploaded in the respective Work Packages. There are separate archives for events and deliverables. Under Documents there are separate archives for publications, work documents, minutes of meetings, contract documents and templates.

![Database and Document Exchange](image)

**Fig. 3.3 Work documents, divided into periods**

For every archive sub-archives (e.g. Periods, years or types of documents) can be created for a better overview.
There is a possibility for filtering / searching documents according to period, document type and work package.

4 The actual implementation of the Syner-G Database

The JRC released a first functional version of the Syner-G Database which can be accessed at the address: https://syner-g.jrc.ec.europa.eu/login.php
The access page of the Portal is shown in Figure 5 and the representatives of the Syner-G partnership have been authorized to enter the Database as Super Users while their collaborators have been authorized as Standard Users (allowed to read the entire Database but to modify only their own folders). The Home Page after the login is shown in Figure 6 and is organized in two columns:

- The column on the left shows the last updated documents;
- The column on the right shows the list of past and future events.
- The actual implementation includes the following functions:
- The Document Exchange Platform;
- The Events Management Tool.

All what is related to the repository of the consolidated Documents shall be developed because of lack of definition of data categories and structures by the IT Group.

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![Database and Document Exchange](image)

Fig. 4.2 Home page