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D9.17 ECHO WEB PLATFORM

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List of contributors

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Executive summary

The targeted product of this deliverable is the actual project website; therefore this document serves to describe the different phases and methodology of the processes to produce it.

The project delivered the website 1.0 landing page for kick-off, which was built upon and refined with efforts from the full membership of the consortium. Project partners have contributed towards the design definition and finalisation, to the content generation and the structure of the website, ensuring a common ownership of the most important communication and dissemination platform of the project.

The Consortium intends to further refine and fine-tune the website throughout the project to best present the project results, and to support new partner engagement activities.

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1. Introduction

1.1 Purpose and scope of the document

This is only a supporting document, the main product of this deliverable is the v2.0 version of the project website, which can be visited live at <https://www.echonetwork.eu/>

The new content and structure of the website will go live on the 14th of October 2019.

1.2 Structure of the document

The structure of the document follows the actual production phases in logical order.

1.3 Relation to other work in the project

The website production is based on the original House Style, its structure was commonly agreed by the consortium, and uses the content (Narrative, Q&A, mission etc.) generated by the project partners during the co-creation phase of WP9 work.

1.4 Applicable and reference documents

N.A.

1.5 Glossary of acronyms

Acronym	Description
ECHO	European Network of Cybersecurity Centres and Competence Hub for Innovation and Operations

Table 1: Glossary of acronyms, initialisms and abbreviations

2. Main concept

The project website is the initial public interface of the project, serving as a communication and dissemination tool, which targets multiple stakeholder groups simultaneously, while also educating and informing the wider public audience.

As such the website must be informative and fresh, easy to understand and navigate in its structure while providing as much information as possible and maintaining fresh and up-to-date content at all times.

3. Technical solution

The website is based on a robust Wordpress template installation. Our engineers redesigned the website engine and upgraded Wordpress with bootstrap.

The final version runs on our in-house Apache webserver, with HTML, PHP, CSS, MySQL, phpMyAdmin, Let's Encrypt SSL configuration.

The physical machine is a webserver with 8GB RAM, 350GB HDD, Linux operational system, Apache webserver with Let's Encrypt SSL configuration.

4. Design elements

Final v2.0 design is based on the approved project House Style, uses the additional design elements of v1.0 landing page, and upgraded the colour scheme based on the comments and approval of project partners.

5. Content definition process

To arrive at the final content, which is corresponding to the menu structure and visual elements (main project outcome infographics) co-creation process was used.

All project partners contributed and provided their input in SharePoint shared folders on different content categories (Narrative, Mission and Vision, Q&A, Objectives etc.). The initially collected inputs were then consolidated, with continuous active participation of the partners, and then broken into chapters for the corresponding top and submenu items.

News and Event content was initially generated from the SharePoint Event Calendar inventory and actual news items from the project Social Media accounts.

6. Documentation

The work is continuously documented, which will be finalised in a system plan and a user manual.

7. Daily operations

Daily operation of the website will be based on the rules and responsibilities set out in D9.16 and D.9.2 – the already operational Editorial team will continuously update the website, based on the content collected from all project partners.

8. Conclusions

Version 2.0 of the project website was developed by consolidating input from multiple ECHO partners to achieve a common ownership of the most important public representation of the project. Partners engaged throughout the entire process, thus the content is rich, and the structure and design reflects a common consensus of all partners.

While version 2.0 is complete at the moment of release, partners realise that continuous content generation and updates need to be maintained to keep the website informative for stakeholders and generate enough interest and traffic around it.

Annexes

Annex 1 – Main landing page structure



Figure 1: Main landing page structure

Annex 2 – Subpage structure

The screenshot displays the ECHO website interface. At the top, there is a navigation menu with links for 'About', 'Objectives', 'News & Events', 'Achievements', 'Be a partner', and 'Login'. Below the navigation, a list of questions is presented, such as 'How can the ECHO project help to raise protection against cybersecurity dangers?' and 'What are the main fields of activity in project ECHO?'. The main content area contains detailed answers to these questions, including information about the ECHO project's goals, its structure, and the roles of various stakeholders. At the bottom, there are icons representing different stakeholder groups: 'Questions of citizens', 'Questions of companies', 'Questions of decision makers', and 'Questions of EU'. A footer section includes a 'Contact Us' link and a disclaimer: 'This website was supported by the FP7 project which has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement No 826293.'

Figure 2: Subpage structure