

Report on Dissemination Activities

v1



Project Acronym: D^2EPC

Project Full Title: Next-generation Dynamic Digital EPCs for Enhanced Quality and User Awareness

Grant Agreement: 892984

Project Duration: 36 months (01/09/2020 – 31/08/2023)

DELIVERABLE D7.3

Report on Dissemination Activities v1

Work Package: WP7 - Project Communication, Dissemination and Exploitation

Task: T7.2 - Communication & Dissemination Activities & Material

Document Status: Final

File Name: D^2EPC_D7.3_Report on Dissemination Activities v1

Due Date: 31. 08. 2021

Submission Date: 31. 08. 2021

Lead Beneficiary: DMO

Dissemination Level

Public ☒

Confidential, only for members of the Consortium (including the Commission Services) ☐

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Version History

v	Author	Date	Brief Description
0.1	Mija Sušnik	08. 07. 2021	Initial draft, TOC
0.2	Mija Sušnik	14. 07. 2021	Draft versions with initial content for all sections
0.3	Mija Sušnik	16. 08. 2021	Final draft for internal review
1.0	Mija Sušnik	31. 08. 2021	Available for submission to the EC



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The D²EPC project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 892984. The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the Executive Agency for Small and Medium sized Enterprises (EASME) or the European Commission (EC). EASME or the EC are not responsible for any use that may be made of the information contained therein.

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Executive Summary

The present deliverable reports on the dissemination activities that took place in the period from the beginning of the project until M12. The goal is to maximise the visibility of the project, communicate the outcomes and achievements to the relevant stakeholders and present the benefits and impacts of the D²EPC project through the available media.

This document presents an overview of activities that helped convey the project's current results through the website and social media channels and lists all the dissemination material that has been developed so far. In order to monitor the progress of social media dissemination activities throughout the project, analytics have been presented and compared to the values from the previous 6 months of the project. Finally, the overall KPIs for the dissemination activities that are based on the Dissemination and Communication plan v1 (D7.1) are presented in a table, comparing the expected values with the achieved ones.

This deliverable is the first version of the "Report on dissemination activities" which will be revised and updated in M24 and M36 in order to monitor and track all the activities that are related to the dissemination of the project's outcomes.



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List of Acronyms and Abbreviations

Term	Description
EPC	Energy Performance Certificate
KPI	Key Performance Indicator
WP	Work Package



1 Introduction

1.1 Scope and objectives of the deliverable

Deliverable D7.3 “Report on Dissemination Activities v1” is a deliverable defined within the task T7.2 “Communication & Dissemination Activities & Material” of work package 7 “Project Communication, Dissemination and Exploitation”. In this deliverable, the dissemination activities within the period between M1 and M12 are thoroughly presented. Since the beginning of the project when social media and website were established, many activities were performed in order to maximize the visibility of the project and convey its findings and outputs to relevant stakeholders. Besides the overview of dissemination activities, the deliverable also includes the list of KPIs that are used to monitor the progress and assure that the project’s objectives are being accomplished through a selection of tailored activities.

1.2 Structure of the deliverable

The deliverable is structured in a way that it first describes the changes and improvements of the public website in section 2. Then in section 3, it focuses on the project’s social media channels and its analytics. Further on, in section 4 newly developed dissemination material is presented, including the links through which the material can be accessed. Section 5 is dedicated to publications that were produced until now and are related to the D²EPC project. Other dissemination activities performed by other consortium partners are explained in section 6. Finally, the KPIs for monitoring the progress of activities in WP7 are listed in section 7.

1.3 Relation to Other Tasks and Deliverables

Dissemination and communication actions are being performed by all partners, under DMO’s supervision and are following the guidelines and strategy provided in the Dissemination and Communication Plan (D7.1). This deliverable is the first version with the due date in M12. Two more deliverables are expected, one in M24 and the other in M36, in order to monitor the progress dissemination and communication actions of the project.



2 Public website

2.1 Establishment of internal and external communication channels

D²EPC project has different means to communicate its progress, results, and news to organisations and people outside of the D²EPC project consortium who are interested in the work and achievements of the project. The main interface is the website (<https://www.d2epc.eu/en>) which was launched in October 2020. Besides, D²EPC is active on its social media. LinkedIn (<https://www.linkedin.com/company/d2epc>) and Twitter (<https://twitter.com/D2Epc>) profile were along with the YouTube channel (<https://www.youtube.com/channel/UCCml-GOfxCKMI6nx4X5baVQ>) established at the beginning of the project.

For the internal communication between consortium partners, a SharePoint has been established at the beginning of the project.

All D²EPC channels are being regularly updated and extended based on the needs and progress of the project. More about the establishment of the internal and external communication channels has been described in the deliverable D7.1.

2.2 Section Project Results

The Project Results section (<https://www.d2epc.eu/en/project-results>) is constantly being updated. The deliverables that have been submitted to the portal of the European Commission can be found there. Under each work package, there is a list of submitted deliverables, including the due date, the task leader, the executive summary, and the link to the deliverable. An example can be seen in Figure 1 where deliverables for WP1 can be seen.

WP1: FOUNDATIONS FOR NEXT GENERATION DYNAMIC EPCS (DEPCS): IDENTIFYING CHALLENGES, NEEDS AND OPPORTUNITIES

- D1.1: Comparative assessment of current EPC schemes and relevant emerging performance paradigms v1
- D1.2: Next-generation EPC's user and stakeholder requirements & market needs v1
- D1.3: Aspects of Next generation EPC's definition v1

Due date: 31/01/2021 - Task leader: KTU

Based on this report's research, it was revealed that the majority of EU countries do not employ by any means BIM documentation and literacy or digital logbooks for the issuance of EPCs. Even though there is the provision of BIM (Building Information Modelling) documentation and digital logbooks in some countries, these are used as a source of information for the EPC assessment procedure or energy simulations.

Based on the findings of this report, it can be stated that BIM is considering as a significant part of DT (Digital Twin) with semantically rich and geometrically accurate data, both BIM and DT concepts are applicable to increase efficiency in AECO (Architecture, Engineering, Construction and Operation) industry throughout different building life cycle stages, BIM users can benefit from the reduction of energy due to energy performance-related components: building system analysis and management; asset and space management; simulations on design and operation stages; better decisions for investments; reduction of operational costs (energy as well)

The introduction of novel aspects in the certification process includes the smart-readiness level of the buildings, human comfort-related indicators, and environmental aspects (LCA).


[Download](#) 

Figure 1 Submitted deliverables of WP1

Besides the deliverables, the Project Results section also includes a subsection for the Dissemination materials and Publications. Under Dissemination materials, the accessible and shareable pieces of



information related to D²EPC and made for interactions with audiences and stakeholders can be found, such as Newsletters, Promotional materials, and Videos. Currently, the material that can be found there are:

- March 2021 newsletter,
- D²EPC Flyer,
- D²EPC Poster,
- D²EPC Brochure and
- D²EPC Project Introduction video.

They all include a Download or Visit button that allows you to see the material in a new window or takes you to the dedicated website (e.g., D²EPC YouTube channel).

In the Publication subsection, peer-reviewed articles, book chapters, or conference presentations created and released by members of D²EPC and focused on D²EPC related work can be found. Currently, the publications that can be found there are:

- "SpliTech2021 - D2EPC: Next Generation Digital and Dynamic Energy Performance Certificates" (2021)
- "D²EPC Requirements' Survey" (2021)







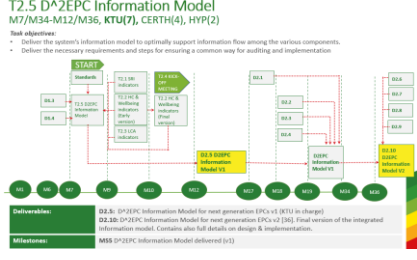
Figure 2 Dissemination material & Publications subsection

2.3 Section News & Events

The News & Events section (<https://www.d2epc.eu/en/news-events>) is the most dynamic part of the website, reflecting the strong involvement of the project in activities and events. Currently, there are 11 news that are published on the website, all including a representative image, a date, and a textual description. In Table 1, there is a short overview of the news that were published until M12 of the project.



Table 1 News & Events overview

Representative image	Short description
	<p>D²EPC PROJECT FOR NEXT GENERATION EPCS</p> <p>Oct 23, 2020</p> <p>On September 10th and 11th 2020, the D²EPC project 'Next-generation Dynamic Digital EPCs for Enhanced Quality and User Awareness' held its online kick-off meeting.</p>
	<p>D²EPC'S FIRST NEWSLETTER IS OUT!</p> <p>Mar 15, 2021</p> <p>The newsletter gives an overview of what was going on in the period from the beginning of the project in September 2020 until March 2021.</p>
	<p>THE D²EPC PROJECT IS PART OF THE ENLIT EUROPE PLATFORM</p> <p>Mar 24, 2021</p> <p>D²EPC has become part of the Enlit Europe platform. Enlit is the European roadmap for the energy transition and consists of several elements to boost and support the energy transition.</p>
	<p>D²EPC PARTICIPATES IN THE WORKSHOP "BUILDING ENERGY PERFORMANCE CERTIFICATES FOR THE PEOPLE"</p> <p>Mar 30, 2021</p> <p>The workshop took place on 30th March 12:00-13:30. Led by IRI-UL, and targeted at all 6 projects, the main focus of this workshop was to discuss how useful EPCs are for the general public and how they are perceived in their work.</p>
	<p>PARTNERS INVOLVED IN WP2 HAVE HELD AN INTERNAL WORKSHOP</p> <p>Apr 15, 2021</p> <p>The key point of the workshop that took place on 15th April 12:00-13:30 and was led by KTU was to present an overview of the WP2 "Development of the Operational Framework for dEPC Schemes".</p>



	<h2>2ND PLENARY MEETING</h2> <p>Apr 21, 2021</p> <p>The consortium of D²EPC had a two-day online 2nd Plenary meeting that took place on 21st and 22nd April 2021. The main purpose of the meeting was to update each other on the progress of our work, discuss issues and set goals for the future.</p>
	<h2>D²EPC PROJECT PARTICIPATES IN THE "NEXT GEN EPCERTS H2020 CLUSTER" WORKSHOP</h2> <p>Apr 23, 2021</p> <p>The Going far together / Building forward together activities of the cluster for a Next Generation of EPCs are on the way. D²EPC participated in an exchange workshop between all 7 ongoing next-generation EPC projects.</p>
	<h2>PUBLISHED RESEARCH ARTICLE BY FRC!</h2> <p>May 11, 2021</p> <p>Consortium partner FRC (Frederic Research Centre) recently got their research article published in Energy Sources, Part A: Recovery, Utilization, and Environmental Effects (Taylor & Francis).</p>
	<h2>INNOVATION ACTIONS REINFORCING AND COMPLEMENTING THE CURRENT BUILDING ENERGY PERFORMANCE SCHEMES</h2> <p>Jun 01, 2021</p> <p>In favour of the evolution of EPC schemes, the four ongoing Horizon 2020 Innovation Actions for the Next Generation EPCs, including D²EPC, participated on 19.05.2021 in a lively and informative panel discussion.</p>
	<h2>WEB WORKSHOP "BUILDING ENERGY PERFORMANCE CERTIFICATES: CONVERGENT EVOLUTION?!"</h2> <p>Jul 01, 2021</p> <p>On 1st July 2021, D²EPC participated in the web Workshop "Building Energy Performance Certificates: Convergent evolution?!", which was organised by U-CERT Project and EPB Centre.</p>



	<p>SPLITECH2021 - PAPER ACCEPTED FOR PRESENTATION AND PUBLICATION</p> <p>Jul 15, 2021</p> <p>'D²EPC: Next Generation Digital and Dynamic Energy Performance Certificates' paper has been accepted for presentation at "SpliTech2021, technical paper: Energy track" and for publication in the conference proceedings!</p>
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2.4 Section Network

The section Network was recently created and is dedicated to our sister projects X-tendo, QualDeEPC, U-CERT, E-DYCE, ePANACEA and EPC RECAST. The section includes a short description of the project, its logo, and a link to its website. Sister projects, including D²EPC, are strongly connected in a Next Generation EPC Cluster with the intention to cooperate with each other, share ideas, knowledge and outcomes and thus enhance the development of the new generation Energy Performance Certificates. Joint actions between sister projects include public online events and non-disclosure web workshops.

The Network section is also the place where users can subscribe to D²EPC newsletters and thus become members of the community of practice.



Figure 3 Network section

The registration to become a member of the Community of Practice is done through a form, where the user needs to provide basic information such as first and last name, e-mail address, name and type of organisation, country and agree to the privacy policy as seen in Figure 4.

×

REGISTRATION

Join the D²EPC Community of Practice

First Name*

Last name*

E-mail address*

Name of organisation*

Type of organisation*


Public entity

Country*

AD - Andorra

☐ I agree to the [privacy policy](#)*

☐ I'm not a robot


reCAPTCHA
[Privacy](#) - [Terms](#)

Register

Figure 4 Registration to join the Community of Practice

2.5 Privacy Policy

At the bottom of the page, users can find a link to the privacy policy of D²EPC as seen in Figure 5.

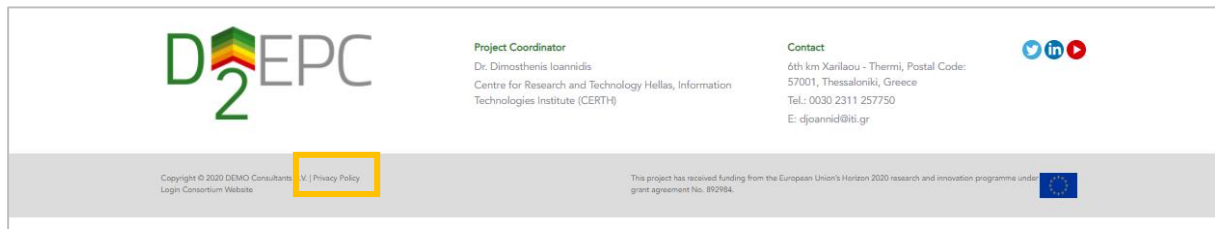


Figure 5 Privacy Policy

By clicking on it, the user can read the statement regarding the privacy policy, where it is explained what personal data is, how data is collected and stored and what is the approach regarding the newsletters, analytics, security, cookies, modifications, rights etc. One can access the privacy policy page through the following link: <https://www.d2epc.eu/en/privacy-policy>

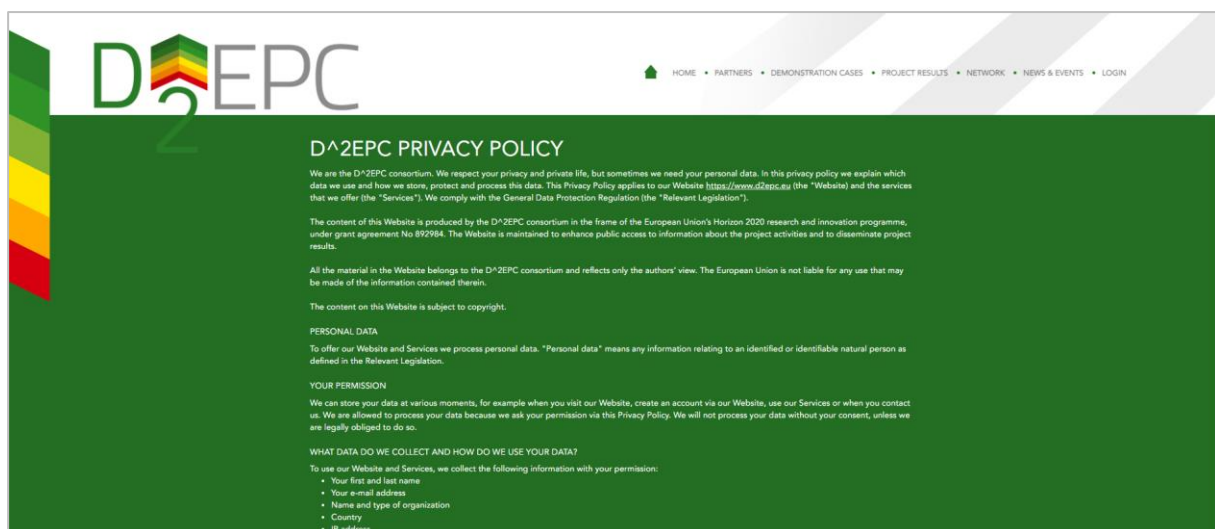


Figure 6 Privacy policy page

3 Project's social media channels

D²EPC is using its social media channels for exhibiting its progress and results, but also for connecting with relevant projects, companies, and other interested parties. Channels are therefore always up to date and the interaction with its followers is maintained.

3.1 LinkedIn

Since the establishment of the LinkedIn profile, D²EPC has made 34 posts as seen in the overview in Table 2. From Figure 7 it can be seen, that at the beginning of the project there were not many things yet to be shared, however with the progression of the project the number of posts increased, reflecting the advancement and participation of the project in several webinars and events.

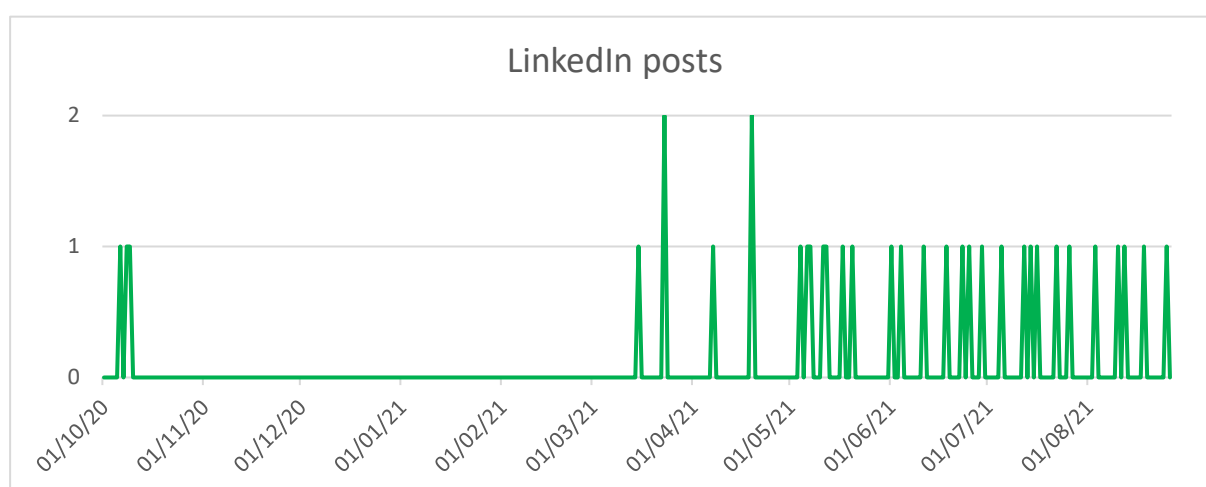


Figure 7 LinkedIn posts frequency

Table 2 LinkedIn posts

Date	Short description	Link
6. 10. 2020	Online kick-off meeting	link
8. 10. 2020	Project's website establishment	link
9. 12. 2020	General Assembly meeting	link
15. 3. 2021	Web workshop "Building Energy Performance Certificates for the people"	link
23. 3. 2021	D ² EPC's first newsletter	link
23. 3. 2021	Participation in the panel discussion (Next Generation EPC projects)	link
7. 4. 2021	D ² EPC video	link
19. 4. 2021	Web workshop "Building Energy Performance Certificates for the people"	link
19. 4. 2021	WP2 internal workshop	link
4. 5. 2021	2 nd Plenary meeting	link

6. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
7. 5. 2021	The "Going far together" / "Building forward together" activities	link
11. 5. 2021	FRC (Frederic Research Centre) got their research article published	link
12. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
17. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
20. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
1. 6. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
4. 6. 2021	New videos in D^2EPC YouTube channel	link
11. 6. 2021	Updated deliverables on the website	link
18. 6. 2021	WP2 internal workshop	link
23. 6. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
25. 6. 2021	100 followers on LinkedIn	link
29. 6. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
5. 7. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
12. 7. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
14. 7. 2021	New sister project Timepac	link
15. 7. 2021	Paper accepted for presentation at "SpliTech2021"	link
22. 7. 2021	D^2EPC Brochure	link
26. 7. 2021	D^2EPC white paper	link
3. 8. 2021	REHVA Journal – People-centered Energy Performance Certificates for Buildings	link
10. 8. 2021	Demonstration cases	link
12. 8. 2021	Enlit Europe platform – week's top projects	link
18. 8. 2021	Newsletter registration	link
25. 8. 2021	QualDeEPC white paper	link



3.1.1 Analytics for period M1 – M12

Table 3 shows the comparison of LinkedIn analytics in February, which corresponds to M6 and August, which is M12. In the last period, D²EPC has gained 84 new followers and made 31 updates. Impressions, clicks, reactions and shares heavily increased as well, while the engagement rate was improved by a bit more than one percent.

Table 3 LinkedIn Analytics

Data	February 2021	August 2021*
Followers	40	124
Updates	3	34
Impressions	533	9376
Clicks	20	399
Reactions	34	484
Shares	8	52
Engagement rate avg. per month	9.85 %	10.53 %

* Data was retrieved on 26th August

3.2 Twitter

Similarly to the LinkedIn profile, the Twitter profile has since its establishment at the beginning of the project made 29 posts as seen in the overview in Table 4. The frequency of posting increased with the progression of the project and became more regular after the first 6 months of the project as seen in Figure 8.

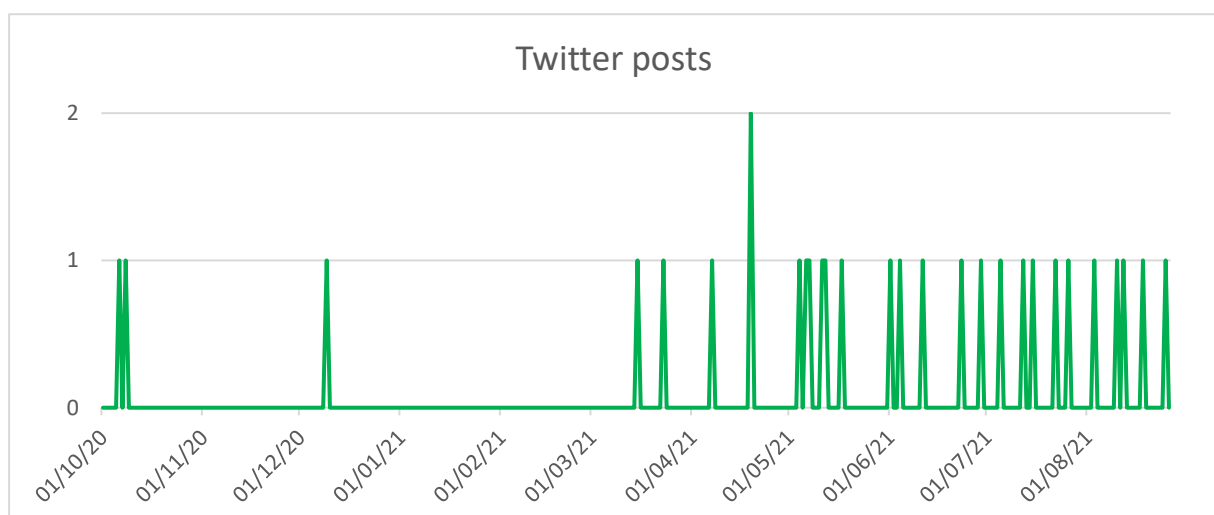


Figure 8 Twitter posts frequency

Table 4 Twitter posts

Date	Short description	Link
6. 10. 2020	Online kick-off meeting	link
8. 10. 2020	Project's website establishment	link
9. 12. 2020	General Assembly meeting	link
15. 3. 2021	Web workshop "Building Energy Performance Certificates for the people"	link
23. 3. 2021	D ² EPC's first newsletter	link
7. 4. 2021	D ² EPC video	link
19. 4. 2021	Web workshop "Building Energy Performance Certificates for the people"	link
19. 4. 2021	WP2 internal workshop	link
4. 5. 2021	2 nd Plenary meeting	link
6. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	Retweet - link
7. 5. 2021	The "Going far together" / "Building forward together" activities	link
11. 5. 2021	FRC (Frederic Research Center) got their research article published	link
12. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
17. 5. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	Retweet - link
1. 6. 2021	Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes	link
4. 6. 2021	New videos in D ² EPC YouTube channel	link
11. 6. 2021	Updated deliverables on the website	link
23. 6. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
29. 6. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
5. 7. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
12. 7. 2021	Web workshop - Building Energy Performance Certificates: Convergent evolution?!	link
15. 7. 2021	Paper accepted for presentation at "SpliTech2021"	link
22. 7. 2021	D ² EPC Brochure	link
26. 7. 2021	D ² EPC white paper	link
3. 8. 2021	REHVA Journal – People-centered Energy Performance Certificates for Buildings	link



10. 8. 2021	Demonstration cases	link
12. 8. 2021	Enlit Europe platform – week’s top projects	link
18. 8. 2021	Newsletter registration	link
25. 8. 2021	QualDeEPC white paper	link

3.2.1 Analytics for period M1 – M12

Table 5 shows the comparison of Twitter analytics in February, which corresponds to M6 and August, which is M12. In the last period, D^2EPC has gained 61 new followers and made 26 new tweets. Impressions and engagement heavily increased as well.

Table 5 Twitter Analytics

Data	February 2021	August 2021*
Followers	31	92
Tweets	3	29
Impressions	1624	11211
Engagement	43	142

* Data was retrieved on 26th August

3.3 YouTube

There are currently 5 videos posted on the project’s YouTube page, from which one of them was presents the project and can be used for the dissemination activities, while the other four are recordings of different events where D^2EPC partners participated. The overview is shown in Table 6.

Table 6 YouTube posts

Date	Short description	Link
7. 4. 2021	D^2EPC project	link
4. 6. 2021	Web workshop Building Energy Performance Certificates for the people	link
4. 6. 2021	Webinar Innovation actions reinforcing the current building energy performance schemes	link
4. 6. 2021	Next Gen EPCerts H2020 cluster - 1st NDA workshop	link
12. 6. 2021	Web workshop Building Energy Performance Certificates: Convergent evolution?!	link



3.3.1 Analytics for period M1 – M12

In Table 7 the YouTube analytics are compared for two periods. One from M1 to M6 and the other from M7 to M12. In the last period, D^2EPC has gained 7 new subscribers and posted 5 videos.

Table 7 YouTube Analytics

Data	February 2021	August 2021*
Subscribers	6	13
Videos	0	5
Views	/	99
Likes	/	6
Impressions	/	390
Avg. view duration	/	00:50

* Data was retrieved on 26th August



4 Dissemination material

4.1 Newsletters

As a part of dissemination activities, a newsletter is produced every half year, reporting on recent activities and achievements of the past period. Until now, there have been two newsletters produced and shared among partners and the community of practice, one in March 2021 and the other in August 2021.

4.1.1 Newsletter March 2021

The newsletter of March 2021 was sent by email to all the partners and community of practice on 15th March and is now accessible also on the website under Project Results > Dissemination materials > Newsletters

(https://www.d2epc.eu/en/Project%20Results%20%20Documents/d2epcnewsletter_march_2021.pdf).



Figure 9 Newsletter March 2021

The newsletter included the introductory text with a short description of the project, an overview of the submitted deliverables up to M6, i.e., D1.1, D1.2, D1.3, D7.1 and D7.2, a list of participating partners in the project, projects impacts and future activities. At the bottom of the newsletter, one could find hyperlinks to our social media channels and website.


4.1.2 Newsletter August 2021

The newsletter of August 2021 is scheduled to be sent at the end of August and will be accessible in the same location as the newsletter of March 2021.




4.2 Video

- Project's main focus areas
- Main challenges of current EPC schemes
- D²EPC objectives
- Increasing user awareness of building energy efficiency
- D²EPC expected impacts
- Participating partners, e.g., the consortium
- Demonstration cases of the project




DYNAMIC
DIGITAL
ENERGY
PERFORMANCE
CERTIFICATES

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 892784.



HORIZON 2020 PROJECT



0:00 / 2:43

Page 25

4.3 Poster & Flyer

The poster and flyer were developed in A4 (flyer) and A3 (poster) format. They include general information about the project and can be used for the promotion of the project at forthcoming events and conferences. They are both available on the website, under Project Results > Dissemination Material.

Flyer:

https://www.d2epc.eu/en/Project%20Results%20%20Documents/Flyer%20A4_v6.pdf and Poster:

https://www.d2epc.eu/en/Project%20Results%20%20Documents/Poster%20A3_v7.pdf. Besides the general idea and overview of the project, the flyer and poster explain the objectives and impacts of the project and state their participating partners. Hyperlinks to the project's social media channels are included at the bottoms, next to partners logos and main contact information.



Figure 12 Flyer (left) & Poster (right)

4.4 Brochure

The brochure was developed in M9 and reflects the results of D1.4 which provides the holistic view of the D²EPC system architecture, its building blocks, components, interdependencies among components and related constraints such as development methodology. The brochure's title is Framework Architecture as it depicts the project's three main viewpoints, the D²EPC layered conceptual architecture and its core components. The main intention of the brochure was to present the complex background of the project in a clear, simple and less technical way to any interested party. The brochure is accessible on the website under Project Results > Dissemination Materials: <https://www.d2epc.eu/en/Project%20Results%20%20Documents/Brochure.pdf>



Figure 13 Brochure's front and back page

5 Publications

Up to this point in the project, there were two publications created and released by members of D²EPC and focused on D²EPC related work. They can both be found on the website under Project Results.

5.1 SpliTech 2021

'D²EPC: Next Generation Digital and Dynamic Energy Performance Certificates' paper has been accepted for presentation at "SpliTech2021, technical paper: Energy track" and for publication in the conference proceedings. The manuscript introduces a high-level representation of the D²EPC architecture, elaborating on individual components and their interaction, towards delivering the envisioned final enriched web platform that will enable dynamic Energy Performance Certificates based on (near)real-time field data.

https://www.d2epc.eu/en/Project%20Results%20%20Documents/D_2EPC_Architecture_Splitech2021.pdf

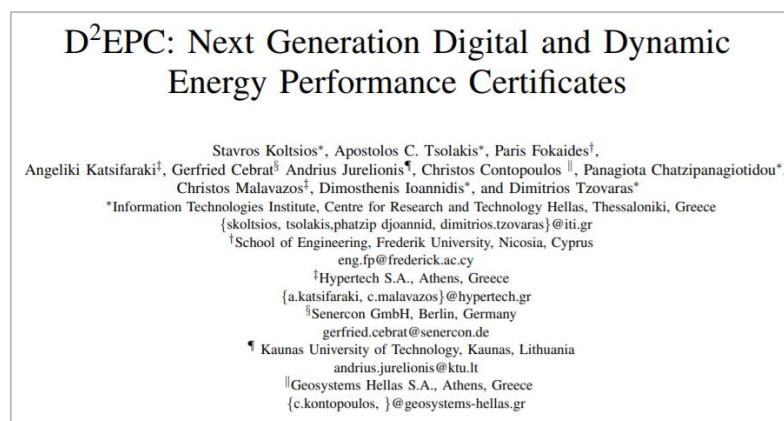


Figure 14 Accepted paper at SpliTech 2021

5.2 D²EPC white paper

As a result of WP1, D²EPC prepared a white paper, explaining current status findings, limitations, and information on the gaps in the existing EPC schemes, calculation procedure, and standards. Based on those findings, D²EPC aims to set the grounds for the next generation of dynamic EPCs and lead the transition to a systemic instrument that recognizes the whole life cycle of a building as a structure and encourages best practices in the field of energy efficiency.

<https://www.d2epc.eu/en/Project%20Results%20%20Documents/W-p%20D%5E2EPC%20RequirementsSurvey.pdf>





Figure 15 D^2EPC white paper

6 Other dissemination

In previous chapters, it was explained how the project's results are disseminated through the project's website and project's social media channels. However, dissemination related to D²EPC is done also through other means of communication, for example through channels, websites, and newsletters of participating partners. To keep track of every mention of the D²EPC project, there is a dedicated page on SharePoint where all project's mentions are stored. Partners can fill in data on their own and thus maintain the overview of dissemination activities through other platforms. Besides Dissemination activities, partners can also input data about Scientific Publications that were published by the consortium partners and are related to D²EPC.

Partners can enter data by signing into the project's SharePoint and then access "Dissemination Activities" or "Scientific Publications" on the right-hand side of the page, as marked in Figure 16.

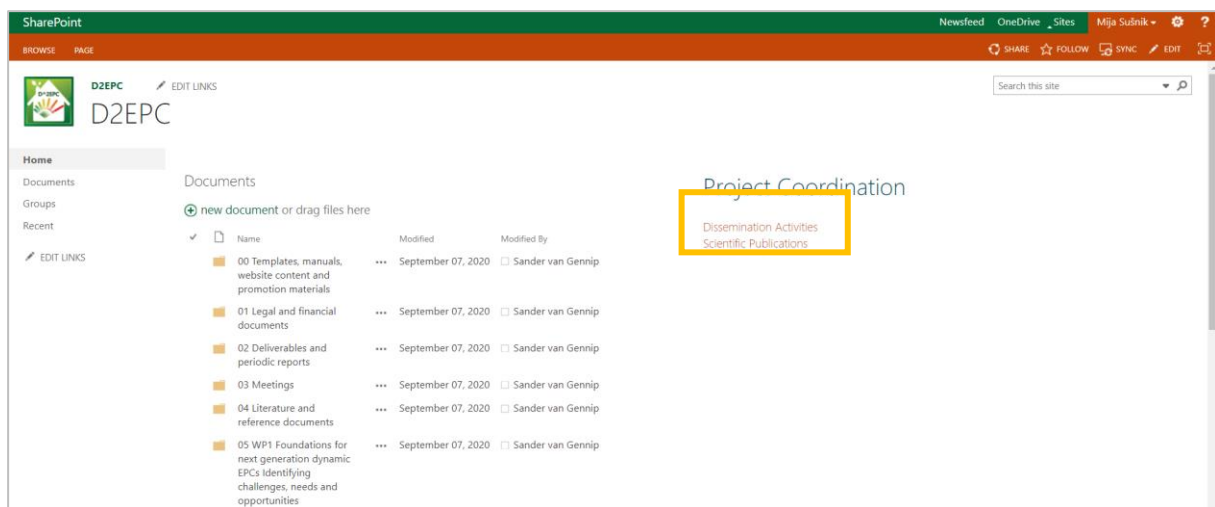


Figure 16 Dissemination Activities and Scientific Publications on SharePoint

Currently, there are 40 entries on the Dissemination Activities page and 2 entries on the Scientific Publications page. Updating the page regularly allows us to have a systematic record of all the dissemination activities that are related to the project.

Name of the event	Link to the event	Type of Activity	Place	Date	Dissemination partner	Dissemination pillar	Event level	Event status
22 nd INFOCOM Scientific session 06/11	www.infocom.gr	Participation to an Event other than a Conference or a Workshop	On-Line	11/6/2020	GSH	B2B [business-to-business]	Local	Forthcoming
D ² EPC on AEA Website	https://www.energyagency.at/projekte-forschung/gebaeude-haushalt/detail/artikel/next-generation-energieausweises-entwicklung-des-rahmenkonzepts.html?no_cache=1&chash=9c7b5e38eb317b0c05ebd08e496d4a2	Website	online	11/12/2020	AEA	B2C [business-to-customer]	National	Completed
D ² EPC in Cleopa Website	https://www.cleopa.de/en/d2epc-next-generation-dynamic-digital-epcs-for-enhanced-quality-and-user-awareness/	Website	Online	12/7/2020	CLEO	B2B [business-to-business]	Local	Completed
D ² EPC in CERTH website	https://www.itl.gr/itl/projects/D%5E2EPC.html	Website	Online	10/1/2020	CERTH	all	NA	Completed
Project website demonstration & press release	https://www.ht-energylabs.com/rd-projects/projects/2020sep01d2epc/	Press release	Athens / Global	12/7/2020	HYP	B2B [business-to-business]	European	Completed
D ² EPC in GSH Website	https://www.geosystems-hellas.gr/ongoing-rnd-projects/	Website	Online	1/10/2020	GSH	B2B [business-to-business]	European	Completed
D ² EPC in FRC Website	http://mechanical.frederick.ac.cy/en/research	Website	online	12/7/2020	FRC	B2E [business-to-education]	Local	Completed
IsZEB post on LinkedIn	https://www.linkedin.com/feed/update/urn:li:activity:6743119689406263296	Social Media	LinkedIn	12/11/2020	IsZEB	all	NA	Completed
IsZEB post on Twitter	https://twitter.com/IsZEBCluster/status/1337321778214035456	Social Media	Twitter	12/11/2020	IsZEB	all	NA	Completed
D ² EPC in KTU Website	https://en.ktu.edu/projects/next-generation-dynamic-digital-epcs-for-enhanced-quality-and-user-awareness-d2epc/	Website	Online	10/1/2020	KTU	B2B [business-to-business]	Local	Completed

Figure 17 Dissemination activities overview on SharePoint

Title of the publication	Publication date	Name of the authors	Link to the publication	Type of the publication	Title of the journal	Journal ISSN	Is it available in open access?	Is this a peer-reviewed publication?
<input type="checkbox"/> D ² EPC Requirements Survey-Current status, findings, limitations, and information on the gaps in the existing EPC schemes, calculation procedure, and standards	7/15/2021	Lina Sedukyte, Paris Fokaides, Christina Panteli, Panagiota Chatzipanagiotidou, Phoebe-Zoe Morsink-Georgali	https://www.d2epc.eu/en/Project%20Results%20%20Documents/WP%207%20D7EPC%20RequirementsSurvey.pdf	Original research	NA	NA	Yes	Yes
<input type="checkbox"/> SplitTech2021 - D2EPC Next Generation Digital and Dynamic Energy Performance Certificates	7/13/2021	Stavros Koltsios, Apostolos C. Tsolakis, Paris Fokaides, Angeliki Katsifarak, Gerfried Cebrat, Andrius Jurelioni, Christos Contopoulos, Panagiota Chatzipanagiotidou, Christos Malinazos, Dimosthenis Ioannidis, and Dimitrios Tzavaras	https://www.d2epc.eu/en/Project%20Results%20%20Documents/D_2EPC_Architecture_SplitTech2021.pdf	Original research	NA	NA	Yes	Yes

Figure 18 Scientific publications overview on SharePoint

To enter a dissemination activity, the user needs to fill in the form as seen in Figure 19. In “Type of Activity” user can select between different options, such as Organisation of a Conference, Organisation of a Workshop, Press release, Non-scientific and non-peer-reviewed publication (popularised publication), Flyer, Social Media, Website, Participation to a Conference, Participation to a Workshop, Participation to an Event other than a Conference or a Workshop, Video/Film, Participation in activities organised jointly with other EU project(s) and Other. These options correspond to the options in the Portal for continuous reporting. Having options aligned will facilitate our periodic reporting on the Portal.

Name of the event *

Link to the event

Type of Activity *

Flyer

Place *

Date *

7/29/2021

Dissemination partner *

CERTH

Dissemination pillar *

B2B [business-to-business]

Event level *

Local

Event status *

Completed

Save

Cancel

Figure 19 Entering data for Dissemination Activities

Similarly to Dissemination Activities, users can enter data for recording a Scientific Publication. Data they need to provide is shown in Figure 20.




Title of the publication *	<input type="text"/>
Publication date *	<input type="text" value="7/29/2021"/> 
Name of the authors *	<input type="text"/>
Link to the publication *	<input type="text"/>
Type of the publication *	<input type="text" value="Original research"/> ▼
Title of the journal *	<input type="text"/>
Journal ISBN *	<input type="text"/>
Is It available in open access? *	<input type="text" value="Yes"/> ▼
Is this a peer-reviewed publication? *	<input type="text" value="Yes"/> ▼
<div>SaveCancel</div>	

Figure 20 Entering data for Scientific Publications



7 KPIs for dissemination activities

In D7.1 Dissemination and Communication Plan v1, an impact assessment plan was prepared in order to monitor the promotion activities in order to help the consortium understand the reach of the project's results. The developed KPIs have three milestones, one for each year of the project. In Table 8 the expected KPIs for the first year are presented together with the achieved values.

Table 8 KPIs for dissemination activities

Indicator	Expected for 1 st year (M1 – M12)	Achieved in 1 st year (M1 – M12)
Number of visits to D ² EPC website	1000	1765
Accumulated number of articles published on D ² EPC Website	6	11 articles in News & Events
Accumulated number of followers on LinkedIn	120	124
Accumulated number of followers on Twitter	75	92
Accumulated number of views of video #1	50	42
Accumulated number of brochures distributed	200	Not distributed, published online*
Accumulated number of newsletters forwarded	2	2
Accumulated number of press releases realised	2	1
Accumulated number of subscribers to the project mailing list	80	118****
Accumulated number of Scientific papers realised	3	2
Organisation of internal workshops	5	5**
Accumulated number of participants in internal workshops	50	102
Participation in a conference	3	0
Participation in the external workshop	3	4***
Participation to an event other than a conference or a workshop	2	0

* The brochure was shared online through partners' social media channels.

** Internal workshops:

- Online Architecture Workshop 11. 11. 2020 - 11 attendees
- Online Architecture Workshop 19. 02. 2021 - 20 attendees
- Internal WP2 Workshop 15. 04. 2021 - 19 attendees
- Internal Architecture Consensus Workshop 21. 04. 2021 - 35 attendees
- WP2 internal workshop 15. 06. 2021 - 17 attendees

*** External workshops:

- Building Energy Performance Certificates For The People 30. 03. 2021
- Next-Gen EPCerts H2020 cluster 23. 04. 2021



-
- Webinar - Innovation actions reinforcing and complementing the current building energy performance schemes- 19/5/2021
 - Web workshop Building Energy Performance Certificates: Convergent evolution?! 01. 07. 2021

**** Number includes also project partners



8 Conclusions

This deliverable presented the dissemination activities of the project up to M12. This includes the website updates, overview and analytics of social media channels, description of new dissemination material, an overview of publications and other dissemination activities. Dissemination KPIs showed the performance of the conveying activities.

The website, social media channels and materials are well adopted by the consortium and are being used by partners and therefore serve their purpose well. Next dissemination and communication actions as part of this task include the update of content on the website when applicable, maintain the social media channels and delivering of project's half-year's newsletters. DMO will provide support when needed to the other members of the consortium to ensure that everything is used optimally and to create maximal impact in that way.

As the project progresses and related activities produce more material and needs for dissemination and promotion, additional effort will be denoted towards enriching the content of this report. As two more versions have been foreseen on M24 and M36 for this report, both the channels and material will be updated to more accurately follow the project's development and the consortium needs and activities.

