

ENGAGE for ESG: a simple solution for ESG reporting

Tuesday, 27 May 2025







Today's Speakers



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Sustainability
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Gianluca Ginelli Structured Finance Data Manager European DataWarehouse



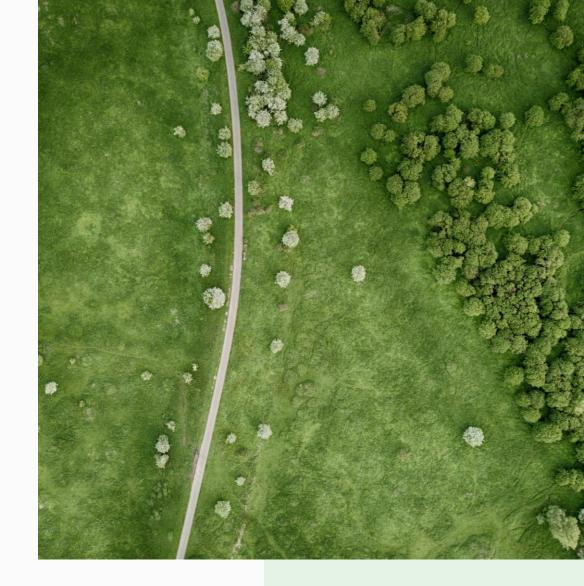
Gijs Verschuur Business Analyst Hypoport





Agenda

- 1) Welcome and introduction
- 2) Efficiency gains experienced using the ENGAGE solution, by ENGAGE pilot partner UCI
- 3) Latest ESG regulatory developments
- 4) The draft ENGAGE Templates version 1.2
 - 1) Data fields for the renovation loans section
- 5) The ENGAGE Portal
 - 1) New features implemented
 - 2) Upcoming features in 2025
- 6) How to become an ENGAGE Trial User
- 7) Closing remarks and upcoming events







Welcome & Introduction

Marco Angheben

European DataWarehouse





ENGAGE for ESG initiative



- Co-funded by the European Union with a LIFE grant
- Duration: 1 November 2022 31 October 2025
- Six consortium partners from across Europe
- Scope: ENGAGE for ESG aims to provide:
 - A. A simple solution for ESG reporting
 - B. For mortgages and home renovation loans to check alignment with:
 - 1. the EU Taxonomy Regulation;
 - 2. in compliance with the Energy Performance of Buildings Directive; and
 - 3. the General Data Protection Regulation.















ENGAGE for ESG: A Comprehensive Solution

"We do not know what data is needed for EU Taxonomy Alignment"

"What data is needed to gain insights into the renovation potential?" "How does this portfolio compare to other portfolios?"

"Which portfolio has the best renovation performance?" "We have a mandate to fund EU Taxonomy aligned renovation investments but we have a challenge in identifying eligible investments"

Physical risks

Green Asset Ratio calculation

Transition risks management

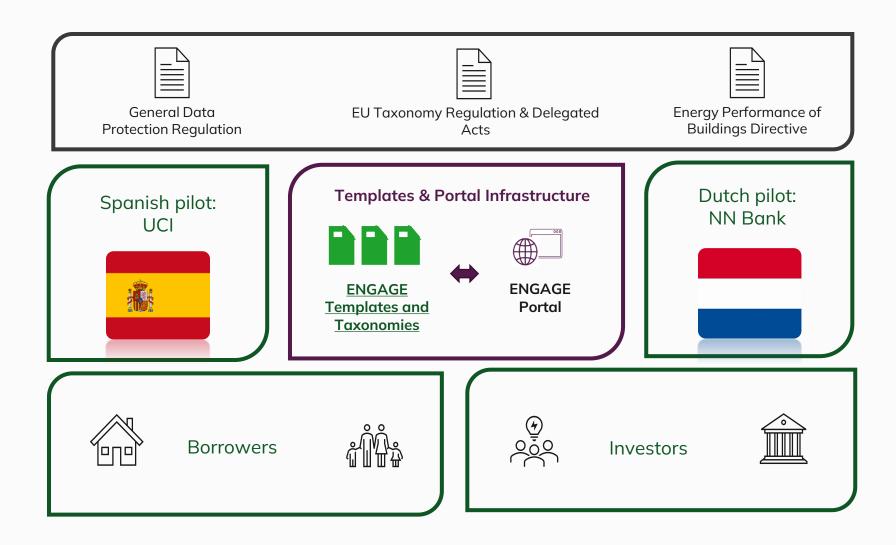




ENGAGE for **ESG** initiative description

Two main pillars:

- A disclosure template for residential real estate data;
- A portal to assess EU Taxonomy alignment.





The ENGAGE Templates: structure

Building block 1 created

Building block 2 under construction Building block 0 • Current ESMA underlying exposures for residential mortgages (Annex 2) and consumer loans (Annex 6)

Building block 1

- Compliance with the EU Taxonomy Regulation for:
- a) Mortgages for the acquisition of new buildings and existing buildings;
- b) Loans for the renovation of existing buildings.

Building block 2

• European Investment Bank information requirements (Green Eligibility Checker) to capture funds from green financing programs for the financing of the renovation wave.





Hellenic Financial Stability Fund Sustainability Report 2023

On 20 November 2024 the Hellenic Financial Stability Fund (HFSF) published its Sustainability Report for 2023.



- HFSF engaged with several external advisors to better understand the banks' needs and has also prompted for increased cooperation for all stakeholders.
- HFSF participated in an educational session hosted by ENGAGE4ESG inviting regulators, banks and the Hellenic Bank Association to promote increased collaboration on data limitations in relation to EPC.
- HFSF strongly urges Greek banks to join the ENGAGE for ESG initiative



Provide clarification and standardisation to the European real estate lending market via the development of a dedicated data template that comprises critical fields needed to assess the alignment of mortgages and home renovation loans with the EU Taxonomy and other relevant regulations.

Address the complexities in navigating the EU Taxonomy Regulation and its derived legislation by creating the ENGAGE Portal to help financial institutions check the alignment of their mortgages and home renovation loans with the Taxonomy.

Facilitate the creation of a European sustainable finance ecosystem that allows for analysis, integration, and reduction of risks for energy efficiency investments across the European Union.

More information on "Introducing ENGAGE: A Solution for EU Taxonomy Compliance".





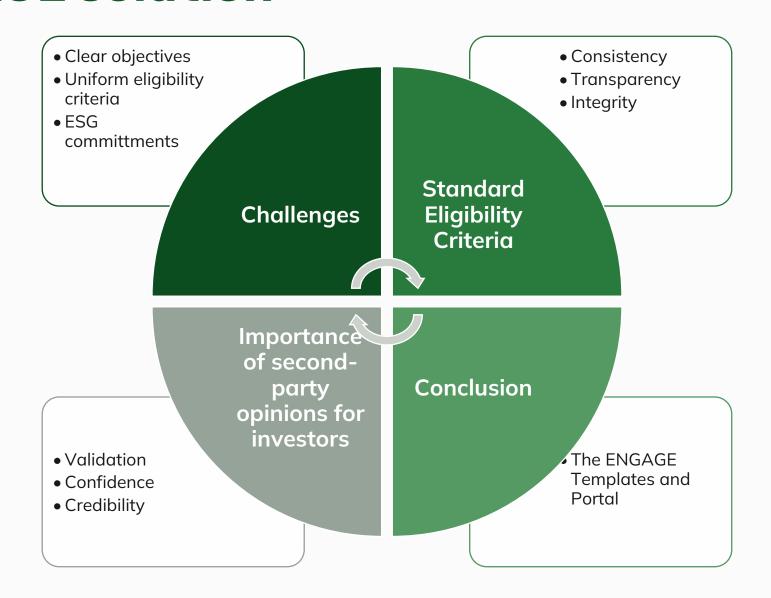
Efficiency gains experienced using the ENGAGE solution

Cátia Alves

Unión de Créditos Inmobiliarios



E Efficiency gains experienced using the **ENGAGE** solution





Latest ESG regulatory developments

Marco Angheben

European DataWarehouse





Latest ESG regulatory developments

- On 21 May 2025 the European Commission published an update of its sustainable finance roadmap on three fronts:
 - Corporate sustainability reporting;
 - EU taxonomy of sustainable economic activities;
 - Sustainability disclosures in the financial sector.
- In particular, the Commission stated that the EU taxonomy screening criteria, including the "do no significant harm" criteria, are being reviewed, with the objective of updating, simplifying and enhancing their usability.
- According to the information published, the feedback period could tentatively take place in early 2026, aiming to adopt a delegated act in the second quarter of 2026. The introduced changes would then apply as of the reporting year 2027 (for the financial year 2026), or possibly 2026 if companies voluntarily wish to report against the revised rules.
- Later on, the Commission would also add new activities to the EU taxonomy, taking into account Commission priorities and industry demands.
- The Commission is also reviewing the EU taxonomy disclosures rules with a simplification objective. However, the timeline for this revision has not yet been determined.



£ Latest ESG regulatory developments

- On 22 May 2025 the European Banking Authority (EBA) launched a public consultation on proposed amendments to the European Commission's Implementing Regulation on Pillar 3 disclosures under the CRR3. The consultation paper aims to enhance the transparency and consistency of disclosures, while simplifying the reporting process for institutions.
- In alignment with the European Commission's commitment to reduce reporting costs and simplify sustainability reporting, the EBA proposes a proportionate approach for ESG disclosures. Amongst others, the proposal includes:
 - A simplified approach with only essential information on ESG risks depending on the size and complexity of institutions;
 - No new requirements but enhanced clarity on the disclosures of large institutions based on the Questions and Answers (Q&As) received by the EBA regarding Pillar 3 ESG framework currently in place;
 - Full alignment with the EU Taxonomy Regulation;
 - Transitional provisions to support institutions and facilitate the initial implementation of the new requirements;
 - Interim guidance on application of the ITS from publication of the consultation until the ITS being consulted are in force.
- Deadline to submit feedback: 22 August 2025



Source: https://www.eba.europa.eu/publications-and-media/press-releases/eba-launches-consultation-amended-disclosure-requirements-esg-risks-equity-exposures-and-aggregate



The ENGAGE Templates

Gianluca Ginelli

European DataWarehouse





The EU Taxonomy - Scope for ENGAGE

Mitigation



Additional

Technical Screening

Criteria

Available

- The **EU Taxonomy** is a regulation that constitutes the cornerstone of the EU Sustainable Finance Action Plan.
- The EU Taxonomy provides a common language and uniform criteria to identify the extent to which economic activities may be considered environmentally sustainable.
- It aim is to reorientate capital flows towards lower-emission economic activities that will help decarbonize the economy.
- The EU hopes to reach its 2030 climate targets and the ultimate goal of net-zero greenhouse gas emissions by 2050.
- The EU Taxonomy defines the minimum criteria that economic activities should comply with in order to be considered environmentally sustainable.



Substantial Contribution

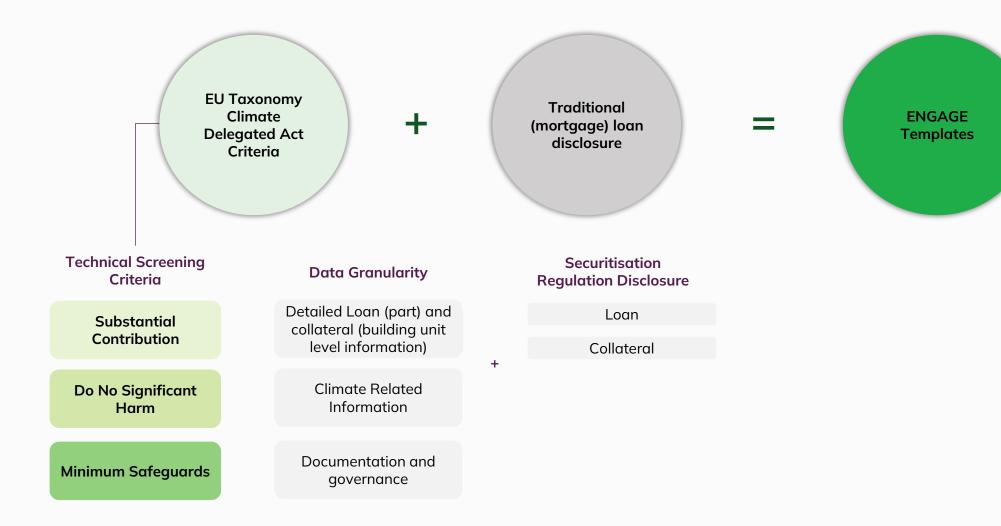
EU Taxonomy Alignment Steps





E The EU Taxonomy - Scope for ENGAGE

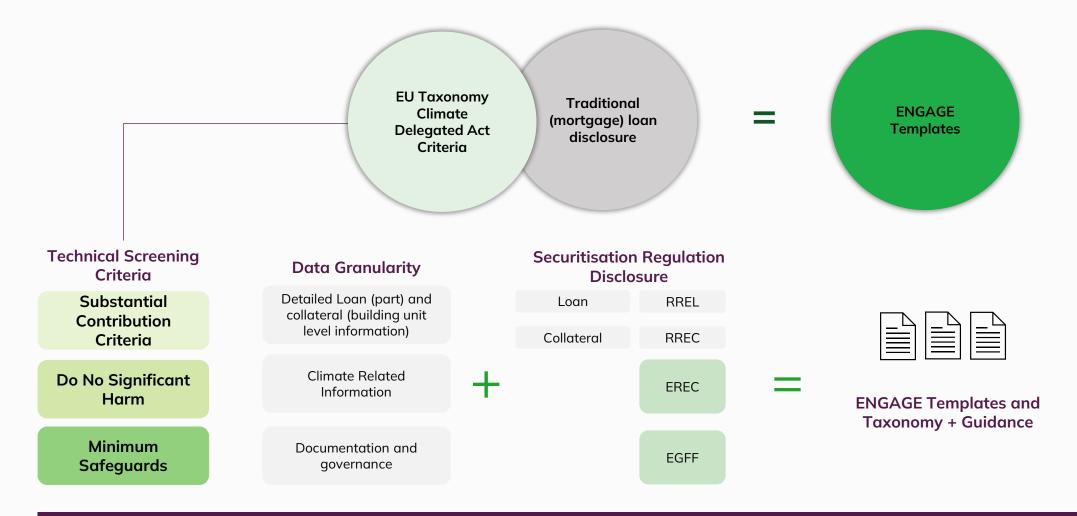






E The EU Taxonomy - Scope for ENGAGE





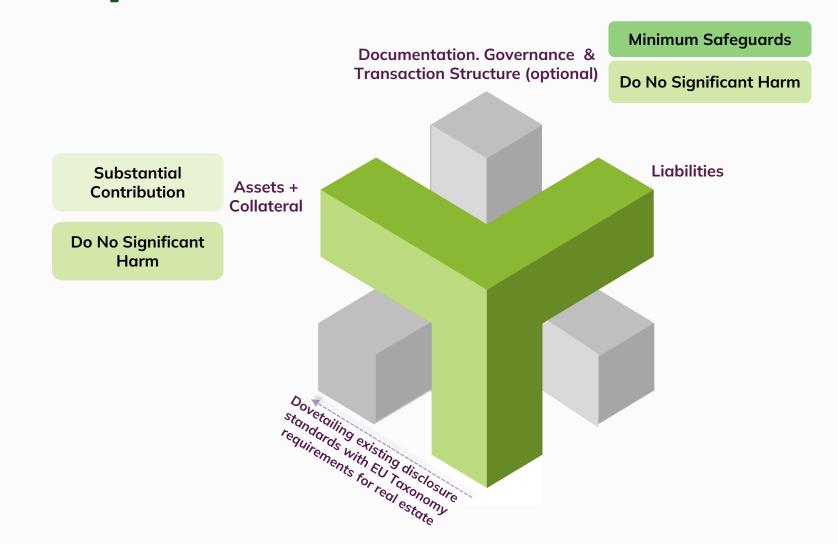


ENGAGE Templates Structure



Dovetailing – Common Denominators

- ✓ By identifying common denominators among regulatory disclosure requirements, financial institutions can simplify and streamline their reporting processes.
- √ This is expected to reduce the time and resources required to comply with multiple regulations, allowing financing institutions to focus on their core business.





E Draft ENGAGE Templates renovation section

Building block 0

				ND Options for th BLOCK	ND Options BUILDING I						
BUILDING BLOCK	TEMPLATE CATEGORY	SECTION	FIELD CODE	FIELD NAME	CONTENT TO REPORT	ND1-ND4 allowed?	ND5 allowed?	ND1-ND7 allowed?	ND5 allowed?	FORMAT	Building block 0: Minimum level of fields for mortgages
0	ANNEX 6: CMR	Underlying exposures	Underlying expo	sures information sect	ion						
0	IVNNEX C. CMD	Underlying exposures information section	CMRL1	Unique Identifier	The unique identifier assigned by the reporting entity in accordance with Article 11(1) of Delegated Regulation (EU)/ [include number of the disclosure RTS].	NO	NO			{ALPHANUM-28}	Υ
0		Underlying exposures information section	CMRL2	Original Underlying Exposure Identifier	Unique underlying exposure identifier. The identifier must be different from any external identification number, in order to ensure anonymity of the obligor. The reporting entity must not amend this unique identifier.	NO	NO			{ALPHANUM-1000}	Υ
0	IANNEY 6: CMD	Underlying exposures information section	CMRL3	New Underlying Exposure Identifier	in the original identifier in field CMRLZ cannot be maintained in this field enter the new identifier here. If there has been no change in the identifier, enter the same identifier as in CMRL2. The reporting entity must not amend this unique	NO	NO			{ALPHANUM-1000}	Y
0	IANNEX 6. CMD	Underlying exposures information section	CMRL4	Original Obligor Identifier	Original unique obligor identifier. The identifier must be different from any external identification number, in order to ensure anonymity of the obligor. The reporting entity must not amend this unique identifier.	NO	NO			{ALPHANUM-1000}	Υ
0	IVNNEXPULNE	Underlying exposures information section	CMRL5	New Obligor Identifier	in the original identifier in field CiviRL4 cannot be maintained in this field enter the new identifier here. If there has been no change in the identifier, enter the same identifier as in CMRL4. The reporting entity must not amend this unique	NO	NO			{ALPHANUM-1000}	Υ
0	ANNEX 6: CMR	Underlying exposures information section	CMRL6	Data Cut-Off Date	The data cut-off date for this data submission.	NO	NO			{DATEFORMAT}	Y
0		Underlying exposures information section	CMRL7	Pool Addition Date	The date that the underlying exposure was transferred to the SSPE. For all underlying exposures in the pool as at the cutoff date in the first report submitted to the securitisation repository, if this information is not available then enter the later of: (i) the closing date of the securitisation, and (ii) the origination date of the underlying exposure.	NO	YES			{DATEFORMAT}	





E Draft ENGAGE Templates renovation section

Building block 1

				ND Options for th BLOCK		ND Options for the BUILDING BLOCK 1					
BUILDING BLOCK	TEMPLATE CATEGORY	SECTION	FIELD CODE	FIELD NAME	CONTENT TO REPORT	ND1-ND4 allowed?	ND5 allowed?	ND1-ND7 allowed?	ND5 allowed?	FORMAT	Building block 0: Minimum level of fields for mortgages
1	ENG Annex 6: CMR Addon	Primary Energy Demand (PED)	ERER11	Primary Energy Demand (PED) of the building - pre renovation	Value of the Primary Energy Demand for the building as displayed on the Energy Performance Certificate pre- renovation. This value should be displayed as total primary energy use in kWh/m2 per year			YES	YES	{INTEGER-9999}	
1	ENG Annex 6: CMR Addon	Primary Energy Demand (PED)	ERER12	Primary Energy Demand (PED) of the building - post renovation	Value of the Primary Energy Demand for the building as displayed on the Energy Performance Certificate post renovation. This value should be displayed as total primary energy use in kWh/m2 per year and must not include the renewable energy sources			YES	YES	{INTEGER-9999}	
1	ENG Annex 6: CMR Addon	Renovation amount information	ERER15	Balance for renovation of existing buildings	The amount that meets the criteria for SCC 7.2: Renovation of Existing Buildings shall comply with one of the following conditions: 1. The renovation meets the applicable requirements for major renovations as stipulated in national and regional building regulations implementing Directive 2010/31/EU; or 2. Alternatively, the renovation achieves a reduction in Primary Energy Demand (PED) of at least 30%. This 30% improvement must result from an actual reduction in PED, excluding reductions attributable to the use of renewable			YES	YES	{INTEGER-9999}	
1	ENG Annex 6: CMR Addon	Building information	ERER19	Financed CO2- emission	Financed emissions for residential real estate refer to the portion of a building's greenhouse gas (GHG) emissions attributable to the financial institution providing funding for the property. These emissions are calculated as follows: Financed Emissions = (Total Property Emissions) × (Outstanding Loan or Investment / Property Value). The			YES	YES	{tCO ₂ e}	





The ENGAGE Portal: new features

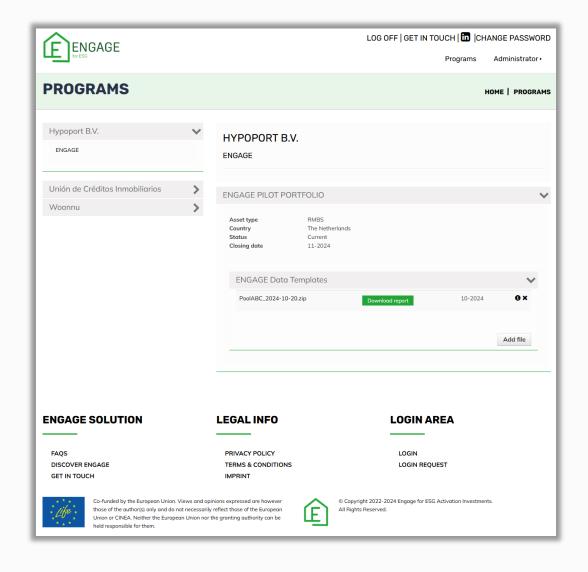
Gijs Verschuur

Hypoport



E The ENGAGE Portal

- The ENGAGE Portal will enable lending institutions to upload and assess the alignment of their loan portfolios with the EU Taxonomy.
- The Portal incorporates detailed loan and collateral level checks.
- Access to multiple stakeholders (internal reporting, rating agencies, investors, regulatory supervisors, etc.) upon invitation.
- The ENGAGE Portal will enable users to assess multiple portfolios based on the EU Taxonomy.
- The Portal output is twofold:
 - 1. The data quality feedback;
 - The EU Taxonomy alignment report.
- Trial access available subject to a standard legal arrangement (available upon request).





ENGAGE Portal output: data quality report (1/2)

Rule Description	▼ Number of Fails ▼
Primary Energy Demand (PED) of the building (EREC14) equal to ND5 when Nearly zero-energy building (NZEB) theshold (EREC18) populated	34,720
Top15_Explanatory Variable (EREC22) equal to ND5 when Building unit in top-15% indicator (EREC21) is equal to 'Yes'	8,999
Top15_Object Reference Value (EREC23) equal to ND5 when Building unit in top-15% indicator (EREC21) is equal to 'Yes'	8,999
Issuance date of most recent available Energy Performance Certificate (EPC) registration (EREC9) earlier than Construction Year (EREC5)	2,711
Construction Year (EREC5) earlier than the Date of the Construction permit application date (EREC6)	1,368
Construction Year (EREC5) earlier than or equal to 1900-01-01	980
Estimated or officially produced Primary Energy Demand (EREC15) equal to ND5 when General Activity Designation (EREC4) is equal to 'Construction of new buildings'	677
Primary Energy Demand (PED) of the building (EREC14) equal to ND5 when General Activity Designation (EREC4) is equal to 'Construction of new buildings'	677
Issuance date of most recent available Energy Performance Certificate (EPC) registration (EREC9) earlier than Construction permit application date (EREC6)	47
Building unit in top-15% indicator (EREC21) is equal to 'Yes' when Construction permit application date (EREC6) after 31 December 2020	7

Data quality report output by single position





ENGAGE Portal output: EU Taxonomy alignment report (2/2)

Portfolio Name Portfolio Date (DD-MM-YY) Total # of Loans Total # of Building Units Total Balance TSC passed % Section Economic Activity 7.1 Construction of new 1 7.2(1)	Example Portfolio 2024 01-06-2024 1300 1100 6244,600,000.00 0.00% Subsection																
Total # of Building Units Total Balance TSC passed % Section Economic Activity [7.1 Construction of new Information Construction Cons	1100 C444,600,000.00 0.00% Subsection																
7.1 Construction of new l				TSC as	sessment*								TSC pass Tot	tal Portfolio			
7.1 Construction of new l											SCC (check passed) DNSH (check) passed TSC Passed (SCC+DNSH)						
7.2(1)	buildings	SCC (check passed) of Building Units		loans # of Building Uni			# of Building Units		% of all loans	SCC (check passe % of total Building ur			% of total Building ur				
7.2(1)	unungs																
7.2(1)																	
Panauation of existing	Major Renovations g buildings Reduction of (net) Primary																
7.2(2)	Energy Demand																
Installation, maintena	and and						_										
7.3 repair of energy effici																	
equipment						-			-								
Installation, maintena repair of charging stat																	
7.4 electric vehicles in bu												i					
parking spaces attact buildings)	ned to																
Installation, maintena	ince and																
repair of instruments	and																
7.5 devices for measuring regulation and control																	
performance of buildi																	
Installation, maintena																	
7.6 repair of renewable e technologies	nergy																
							-										
	Buildings built before 31 December 2020: building																
7.7(1)	has at least an Energy																
	Performance Certificate (EPC) class A.																
Acquisition and owner buildings	Buildings built before 31																
7.7(1a)	December 2020 - Alternative: building is																
	within Top 15%																
7.7(2)	Buildings built after 31 December 2020																
	December 2020							L						1			
	Total																

First overview of the ENGAGE – EU Taxonomy alignment report. Portraying a breakdown of Technical Screening Criteria assessment as per economic (sub) activity





The ENGAGE Portal - Upcoming features

Notifications for non-uploaders



• Subscribe to programs or portfolios to get informed when a new report is ready

ENGAGE Templates Version 1.2

Renovations

Ability to upload draft files

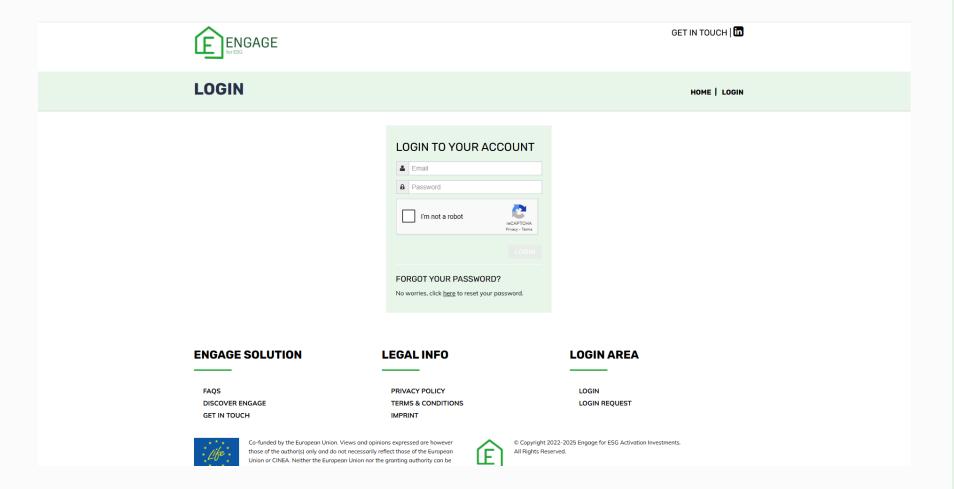
• Using the portal as a safe repository for in progress files

User manual available to guide trial users through all the Portal features





The gate to the ENGAGE Portal





What's next

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European DataWarehouse





Why become a Trial User via the Portal





Free ENGAGE trial period until October 2025



Version 1.1 available now through Request for Access to the ENGAGE Templates

70 institutions have requested access to the ENGAGE Templates

ENGAGE Demonstration • The ENGAGE Team is available for clarifications on the ENGAGE Templates



Output Reports

- Signature of a <u>standard legal arrangement</u>
- Possibility to submit the ENGAGE sample files various times enriching the information

For each sample file submission two reports are generated: 1) a data quality report; 2) an EU Taxonomy alignment report.





Upcoming Events

Upcoming In-Person Events:

• The ENGAGE solution for the simplification of ESG reporting—Venice, 24 September 2025 at 14:30 Stay tunned! More details to follow

Upcoming ENGAGE Webinars:



Register here:

https://engage4esg.eurodw.eu/2025engage-webinar-series-session-vi/





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Website:

engage4esg.eurodw.eu/

Social Media:

https://www.linkedin.com/company/engage-for-esg-activation-investments/



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