



Community of practice

GEAR@SME: GENERATE ENERGY EFFICIENT ACTING AND RESULTS AT SMALL & MEDIUM ENTERPRISE

Project Factsheet

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CIT Industriell Energi AB (CIT)

CertiMaC Soc. Cons. a R. L. (CERTIMAC)

Berlin Energy Agency (BEA)

Servelect (SVT)

Cornelissen Consulting Services B.V. (CCS)

SYNYO GmbH (SYNYO)

Technical University of Cluj-Napoca (TUCN)

Confederazione Nazionale Dell'Artigianato e Della Piccola e
Media Impresa Associazione Territoriale Di Ravenna (CNA)

Stichting CLOK (CLOK)



Deliverable factsheet

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Disclaimer of warranties

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Executive Summary

This document is a report accompanying the design of the Energy Efficient SME online portal (www.energyefficientsme.eu) architecture.

The deliverable D7.3 responds to Task 7.4 “**Creation of a community of practice and extension to other EU countries (M15-M20)**”.

The interactive online portal, independent of the GEAR@SME web page, has the purpose of sustainably exploiting the project outcomes targeted to SMEs, trusted partners, and energy service providers. It contains the gathered tools, trainings and energy efficiency best practices within the online portal in an iterative manner, in the form of a smart advisor.

In order to ensure a broad uptake of the methods, tools and knowledge used and developed during the GEAR@SME project, also after the project lifetime, a **Community of Practice** environment will be developed. It is designed as a free registry section of the online portal, where users need to register in order to gain access. Users can then exchange practices, experiences, vision and ethical code, opinions and feedback on the available tools and also plan joint initiatives, meetings or events.

Communities of practice have the following aims: Relationships within teams or between organizations are strengthened, the flow of communication is improved, implicit knowledge is made visible, and learning is faster and more efficient than in conventional training.

Specific community of practice environments will be created for Trusted Partners, energy service suppliers and SMEs.

This task also includes continuous maintenance and testing of the web portal's functionality.



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1 GEAR@SME portal

The GEAR@SME web platform has been set up to provide visibility of the project and access to public relevant non-IP- sensitive sources and results. The project web platform is updated periodically with the results from WP3 and WP5; lessons learned and the database of the best practices, training materials, analysis and calculation toolset, and tools to support SMEs in finding the right experts and providers for their needs.

The main roles of the web platform are providing the ideal information that allows SMEs, suppliers and Trusted Partners to find and use the right tools that fit their needs through the **Decision Supporter**, using semantic matching algorithms and/or machine learning technologies. Also, the **Community of practice** will be established to facilitate exchange of practices, experiences, vision and ethical code, opinions and feedback on the available tools and to plan joint initiatives, meetings or events.

Table 1 summarizes the main portal categories. The topic of this deliverable is “Interact” section.

Table 1: GEAR@SME portal categories

Home / About	This part contains links to project-related information, a brief description of the GEAR@SME Framework, and project partner information.
Explore	This part contains results from the deliverable D3.1 “Handbook for an integrated GEAR@SME Methodology”. It offers advice, training materials, and supporting tools designed to help any organization or individual who wants to support SMEs in their efforts to improve energy efficiency.
Get Inspired	This part provides accomplished cases and real-life stories gathered from WP5.
Implement	This part contains energy and administrative tools to support SMEs in finding the right experts and providers for their needs, and contracting support.
Trainings	This part contains downloadable trainings to support SMEs and Trusted partners.
Implement	This window contains the list of the GEAR@SME best practices and their related descriptions, presenting results from WP4, “Use cases: bringing methodology into practice”, specifically deliverables D4.2-D4.6.



Interact	This part is accessible with a password gained via a registration process. Users will participate in discussions or will be provided with links to already established communities in order to get the direct advice from the local experts, exchange practices, experiences, visions, opinions and feedback on the available GEAR@SME tools, and plan joint initiatives.
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GEAR@SME portal Action Plan

M1-M6: SYNNO conceptualized and set up the online portal and started implementing the strategy and Search Engine optimization (SEO) parameters.

M5-M10: The portal was enriched with contents by all partners, in line with the project progress and the achievement of results, and it is being regularly updated.

M9-M19: The portal is enriched with contents provided by partners to roll out the Smart Advisor with Tools, Training and Best Practices (results gathered from WP3 and WP4).

M15-M20: The portal is being widened with online communities of practices, and it is regularly updated. The strategy for further ownership, update and use of the online portal, and defined business model applied for the sustainability of the platform is being developed with all partners as part of the exploitation plan.



2 Community of practice

2.1 Community of practice: the front page

The front page (“**Interact**”) conveys the central idea of the Community of practice by highlighting the main facts in brief and providing information on the communities’ aim. The page directs the users to communities for different EU countries and at the EU level. By scrolling down, the user gets a view of recent discussions in the communities.

SYNYO has included all the partners in the creation of a tailor-made solution each partners country’s online community. The unique approach has been developed for each country through the two workshops and a series of meetings.

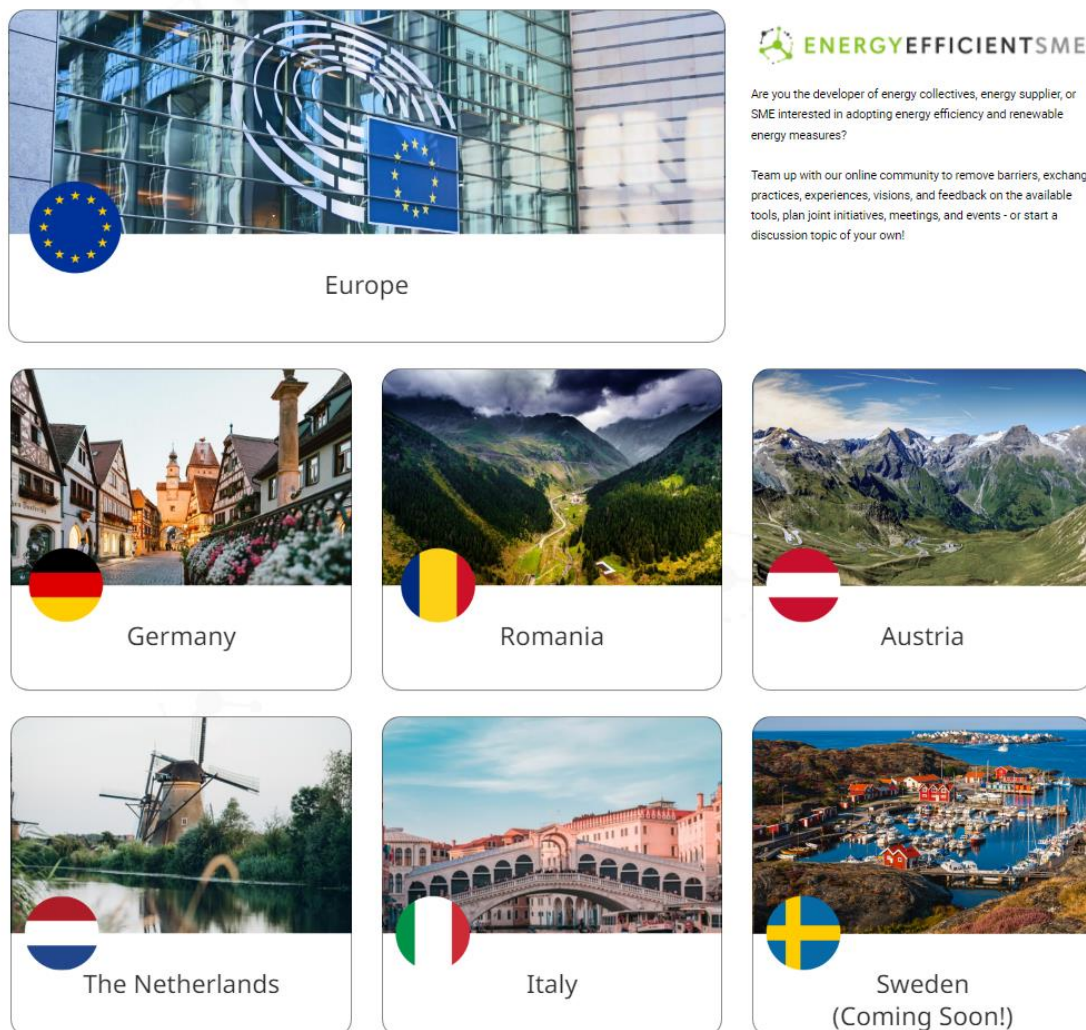


Figure 1. Community of practice (Interact) front page, top



The screenshot shows a list of five discussion cards. Each card has a title, a user icon, a status bar with views, edit status, time, location, and answers, a question text, and a 'VIEW DISCUSSION' button.

- Italy – Discussion 3**: 9 views, admin Changed status to publish 33 mins ago, Italy, 2 Answers. Question: Dato che le bollette dell'elettricità sono sempre più alte, sto valutando l'ipotesi di installare un impianto fotovoltaico sul tetto della mia impresa. Può avere senso? A chi mi posso rivolgere per avere un parer...
- Italy – Discussion 2**: 17 views, admin Edited question 34 mins ago, Italy, 2 Answers. Question: Buongiorno, ho sentito della possibilità di unirmi ad una comunità energetica. Avete qualche informazione a riguardo? E' obbligatorio installare un impianto fotovoltaico?
- Italy – Discussion 1**: 13 views, admin Edited question 34 mins ago, Italy, 3 Answers. Question: La mia bolletta elettrica è cresciuta del 200%. Cosa posso fare nell'immediato per risparmiare energia e denaro? Se la bolletta continua ad essere così alta, in pochi mesi rischio la bancarotta.
- Romania – Discussion 3**: 4 views, admin Edited question 3 hours ago, Romania, 4 Answers. Question: Bună ziua. Va scriu în calitate de manager al unui parc industrial în care se regăsesc mai multe IMM-uri. Din discuțiile cu reprezentanții acestora știu că există interes pentru adoptarea conceptului de eficien...
- Romania – Discussion 2**: 3 views, admin Edited question 3 hours ago, Romania, 6 Answers. Question: Bună ziua. În cadrul IMM-ului pe care îl reprezint avem în vedere realizarea unui plan pentru gestionarea eficientă a energiei, alături de implementarea unor tehnologii RES. Cu toate acestea, am constatat ...

Figure 2. Community of practice (Interact) front page, bottom

2.2 Community of practice: Europe

This part contains an embedded link for the European Energy Efficiency Platform, where the user can get advice, training materials, and supporting tools designed to help improve energy efficiency in their respective countries, at national, regional, and local levels. This part is intended for users from the EU countries, which are not directly represented on the GEAR@SME Interaction page.

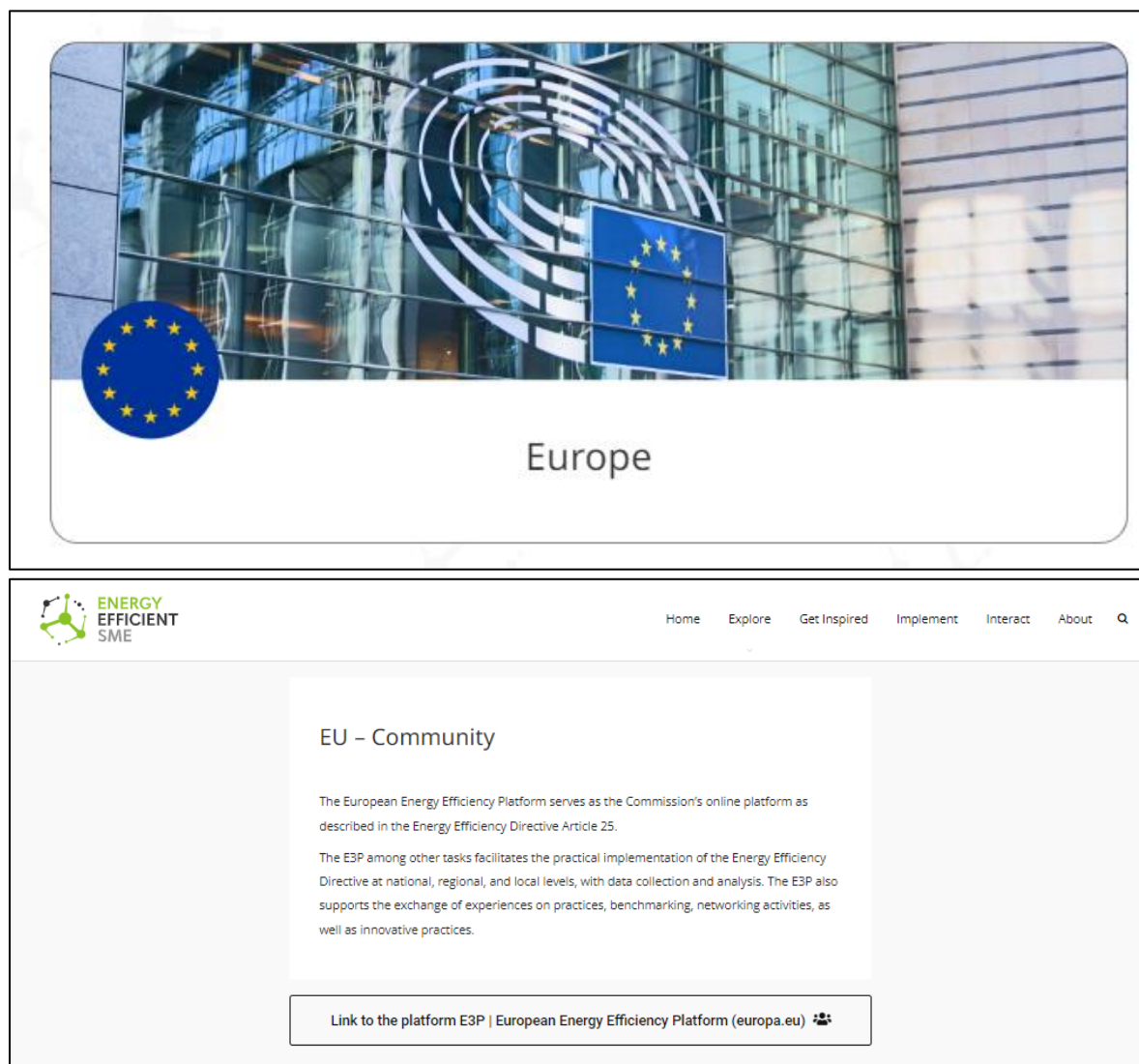


Figure 3. Community of practice: Europe

2.3 Community of practice: Germany


Through sustainability workshops and bilateral meetings with German partners, it was concluded that embedding the link to Germany - wide digital platform with a discussion forum in the German language is the best way to connect the portal's tools, training and best practices with users working on increasing energy efficiency in SMEs.

The link will lead to IHK platform, a Germany-wide platform offering know-how to companies and multipliers wanting to contribute to climate protection. The core of the digital platform is networking and experiences exchange between members, specifically SMEs. All companies that want to actively contribute to climate protection can become members of the company network.



The networking platform is funded by the Federal Ministry for the Environment as part of the National Climate Protection Initiative. The sponsor of the project is the DIHK Service GmbH of the Association of German Chambers of Industry and Commerce.





[Home](#) | [Explore](#) | [Get Inspired](#) | [Implement](#) | [Interact](#) | [About](#) | [Q](#)

Germany – Community

Mit dem *Unternehmensnetzwerk Klimaschutz – Eine IHK-Plattform* wird ein deutschlandweites Angebot für Unternehmen und Multiplikator:innen, die aktiv zum Klimaschutz beitragen und ihr Klimaschutz-Knowhow kontinuierlich verbessern wollen entwickelt. Kern des Projekts wird eine digitale Plattform sein, die der Vernetzung und dem Erfahrungsaustausch der Mitglieder dient. Über die Plattform werden mit den Industrie- und Handelskammern ein vielfältiges Angebot an konkreten und praxisrelevanten Hilfestellungen, Veranstaltungen und Qualifizierungen im Bereich des betrieblichen Klimaschutzes zur Verfügung gestellt werden. Ein Angebot speziell für kleine und mittlere Unternehmen (KMU) ist geplant. Alle Unternehmen, die aktiv zum Klimaschutz beitragen wollen, können Mitglied im Unternehmensnetzwerk werden.

Angebote (Beispiele): Treibhausgasbilanzierung, Klimaschutzcoaching, KMU-Klimaschutzaudit, Förderfinder...

Das Unternehmensnetzwerk Klimaschutz wird im Rahmen der Nationalen Klimaschutzinitiative durch das Bundesumweltministerium gefördert. Träger des Projekts ist die DIHK Service GmbH des Deutschen Industrie- und Handelskammertag e.V.


[Link zur Plattform](#) 

Figure 4. Community of practice: Germany



2.4 Community of practice: Romania

Through sustainability workshops and bilateral meetings with Romanian partners, it was concluded that creating a Romania - wide digital platform with a discussion forum is the best way to connect the portal's tools, training and best practices with users working on increasing energy efficiency in SMEs.

The Romanian online community contains the following sections:

- 1) FAQ: Questions and answers about tools, best practices, and other common topics on increasing energy efficiency in SMEs in Romania on local, regional and national level,
- 2) a "GEAR@SME portal guide", brief overview of the platform explaining what the user can find here, why is that useful, etc.,
- 3) discussion forum where users can interact and get direct advice from Romanian experts on improving energy efficiency of SMEs in Romania, and
- 4) registration form, free of charge.

The forum is moderated by TUCN, UNIVERSITATEA TEHNICA CLUJ-NAPOCA.



ENERGY EFFICIENT SME

Home Explore Get Inspired Implement Interact About Q

Una Community per l'efficienza energetica

FAQ: Few questions and answers about tools, best practices, other common topics, etc.

Access the Community 👥

Q1: Care sunt etapele pentru instalarea unui sistem de panouri fotovoltaice?

A1: Etapele principale pentru instalarea unui sistem de panouri fotovoltaice sunt:

1. Vizita la locație și discuția pentru a înțelege nevoile clientului și pentru a realiza o evaluare preliminară a potențialului energetic.
2. Realizarea studiului de fezabilitate (tehnico-economic).
3. Elaborarea proiectului tehnic și întocmirea documentației necesare.
4. Depunerea documentelor pentru obținerea avizelor și autorizațiilor necesare.
5. Implementarea efectivă a proiectului: instalarea, integrarea în rețea și punerea în funcțiune.

Q2: Care sunt beneficiile în urma implementării unui sistem de monitorizare a consumurilor energetice?

A2: Beneficiile principale ale unui sistem de monitorizare sunt: luarea deciziilor informate cu scopul optimizării și reducerii consumurilor și a costurilor cu energia, măsurarea și verificarea economiilor de energie obținute, inclusiv câștigurile financiare, evaluarea indicatorilor de performanță stabiliți, interfața interactivă și management energetic activ.

Q3: De ce este util un Audit Energetic pe o Platformă Industrială?

A3: Pentru că astfel puteți beneficia de o „radiografie” clară și realistă a modului în care produceți și/sau distribuiți utilitățile către clienții de pe platforma. Printr-un audit, se identifică zonele cu pierderi, precum și modul optimizat de producere centralizată sau distribuție a energiei termice, electrice din surse regenerabile etc. Obiectivul principal al auditului este de a fundamenta și cuantifica, prin analiza cost-beneficiu, soluții fezabile de creștere a eficienței energetice, astfel încât să ofere informații utile beneficiarilor.

Q4: Când este obligatorie prezența unui manager energetic în cadrul unei companii?

A4: Conform legii 121/2014, cu modificările și completările ulterioare, operatorii de energie trebuie să aibă un manager energetic responsabil de gestionarea și optimizarea consumului de energie. [Excel](#) suma

About our community

ENERGYEFFICIENTSME

Are you the developer of energy collectives, energy supplier, or SME interested in adopting energy efficiency and renewable energy measures?

Team up with our online community to remove barriers, exchange practices, experiences, visions, and feedback on the available tools, plan joint initiatives, meetings, and events - or start a discussion topic of your own!

Username

Password

Remember Me

Register **LOG IN**

Who's Online

Online 0
There are no users currently online

Latest updates

- admin answered a question 15 minutes ago
- Jonathan answered a question 16 minutes ago
- admin answered a question 20 hours, 37 minutes ago
- admin answered a question 20 hours, 37 minutes ago

Figure 5. Community of practice: Romania, introduction page with FAQ and the Portal guide



The screenshot shows a web interface for the 'ENERGY EFFICIENT SME' community. At the top, there is a navigation menu with links for Home, Explore, Get Inspired, Implement, Interact, and About, along with a search icon. A 'Sign In / Join' link is also present. Below the navigation is a prominent black button labeled 'START A NEW DISCUSSION'. The main content area is titled 'Romania' and indicates there are '3 Questions'. Three discussion threads are listed, each with a user icon, title, view count, edit status, location, and answer count. Each thread includes a snippet of the discussion text and a 'VIEW DISCUSSION' button.

ENERGY EFFICIENT SME Home Explore Get Inspired Implement Interact About [Sign In / Join](#)

START A NEW DISCUSSION

Romania 3 Questions


Romania - Discussion 3
3 views admin Edited question 15 mins ago Romania 4 Answers
Bună ziua. Va scriu în calitate de manager al unui parc industrial în care se regăsesc mai multe IMM-uri. Din discuțiile cu reprezentanții acestora știu că există interes pentru adoptarea conceptului de eficiență...

Romania - Discussion 2
3 views admin Edited question 15 mins ago Romania 6 Answers
Bună ziua. În cadrul IMM-ului pe care îl reprezint avem în vedere realizarea unui plan pentru gestionarea eficientă a energiei, alături de implementarea unor tehnologii RES. Cu toate acestea, am constatat că ...

Romania - Discussion 1
5 views admin Edited question 15 mins ago Romania 4 Answers
Bună ziua, Reprezint un IMM din sectorul producției, și sunt interesat să aflu beneficiile realizării unui audit energetic.

Figure 6. Community of practice: Romania, discussion forum





[Home](#) [Explore](#) [Get Inspired](#) [Implement](#) [Interact](#) [About](#) [Q](#)

Romania – Discussion 3

Last updated Apr 27, 2022

Share Facebook Twitter Reddit Email LinkedIn

3 views 15 mins ago Romania

admin 21 hours ago
0 Comments

admin Edited question 15 mins ago

Bună ziua. Va scriu în calitate de manager al unui parc industrial în care se regăsesc mai multe IMM-uri. Din discuțiile cu reprezentanții acestora știu că există interes pentru adoptarea conceptului de eficiență energetică. Însă există și o serie de bariere care împiedică procesul de implementare : costurile mari de investiție, o situație energetică neclară a întreprinderilor, lipsa de timp și complexitatea procesului decizional. Ce soluții există pentru depășirea acestor bariere?

4 Answers Oldest Newest Voted Active

admin Posted 21 hours ago
0 Comments

admin Answered question 21 hours ago

Mulțumesc

admin Posted 21 hours ago
0 Comments

admin Answered question 21 hours ago

În secțiunea **IMPLEMENT – TOOLS** există un set de instrumente special concepute pentru a fi utilizate în procesul de implementare a eficienței energetice în IMM-uri. Printre ele se regăsesc și următoarele :

- Monitoring & Targeting (M&T): pentru monitorizarea consumurilor de energie și stabilirea obiectivelor energetice ale companiei ;
- MBenefits: conceput pentru evaluarea beneficiilor non-energetice asociate implementării soluțiilor de eficiență energetică.

De asemenea, pentru monitorizarea progresului privind eficiența energetică la nivel de companie după implementarea măsurilor recomandăm utilizarea instrumentului **Measurement & Verification (M&V)**.

admin Posted 21 hours ago
0 Comments

admin Answered question 21 hours ago

Dincolo de această abordare colectivă, îmi puteți recomanda instrumente specifice care să vină în ajutorul factorilor decizionali din cadrul IMM-urilor ?

admin Posted 21 hours ago
0 Comments

admin Answered question 21 hours ago

Buna ziua. Apreciem interesul acordat acestor probleme, atât de întâlnite în rândul IMM-urilor. În contextul parcurilor industriale, prima recomandare este abordarea colectivă a aspectelor legate de eficiență energetică. Acest concept a fost dezvoltat în cadrul proiectului H2020 GEAR@SME și se referă la abordare locală care să permită schimbul de experiențe și informații, precum și utilizarea unei infrastructuri comune pentru întreprinderile cu interese energetice similare, concentrare în aceeași zonă geografică.

Figure 7. Community of practice: Romania, discussion threads



The screenshot shows the 'ASK A QUESTION' form on the Energy Efficient SME website. The form is titled 'ASK A QUESTION' and is located on a page with a navigation menu (Home, Explore, Get Inspired, Implement, Interact, About) and a search icon. The form fields include:

- Category:** A dropdown menu with 'Select an option' as the current selection. Below it, a note says 'Select a topic that best fits your question.'
- Title:** A text input field with the placeholder 'Question title'.
- Description:** A text area with a rich text editor toolbar containing icons for bold, italic, underline, list, link, image, and other formatting options. Above the text area is an 'INSERT IMAGE' button.
- Is private?:** A checkbox labeled 'Only visible to admin and moderator.'
- Your Name:** A text input field with the placeholder 'Enter your name to display'.
- Your Email:** A text input field with the placeholder 'Enter your email'.
- Prove that you are a human:** A CAPTCHA section with an 'I'm not a robot' checkbox and a ReCAPTCHA logo.
- Submit Button:** A green button labeled 'SUBMIT QUESTION'.

At the bottom of the form, there are links for 'Register' or 'Login'.

Figure 8. Community of practice: Romania, starting a new discussion form



ENERGY EFFICIENT SME

Home Explore Get Inspired Implement Interact About Q

[Sign In / Join](#)

CREATE AN ACCOUNT

Email

Password

First Name

Last Name

Username
Your Username should somewhat be associated with your name or your organisation. Please avoid a random string of numbers and letters.

Organisation (optional)
Which organisation do you work for? (This information can be set to private)

Role (optional)
What is your role in your organisation? (This information can be set to private)

By creating an account you agree with our [Terms of Use](#)

I'm not a robot

[POLITICA DE PRIVACY - Terms](#)

CREATE ACCOUNT

[Already have an account?](#)

Figure 9. Community of practice: Romania, registration form

2.5 Community of practice: Netherlands

Through sustainability workshops and bilateral meetings with Dutch partners, it was concluded that embedding a link to the 'Kennisnetwerk Regionale economie' network¹ is the best way to connect the portal's tools, training and best practices with Dutch users working on increasing energy efficiency in SMEs.

The Knowledge Network Regional Economy online environment supports and promotes entrepreneurship in Dutch cities and regions. The Network contributes to the recovery and renewal of the economy and supports the broad SME sector, in particular.

¹ English translation: English translation: Knowledge Network Regional Economy



The platform offers a space to share knowledge, meet each other, learn from each other's experiences and inform about interesting webinars and meetings.

This network is an initiative of Platform31 and the CLOK Foundation, in collaboration with the Ministry of Economic Affairs, G40 City Network, Association of Netherlands Municipalities (VNG), Interprovinciaal Overleg/Inter-Provincial Consultation (IPO), representing the interests of the 12 Dutch provinces towards the Dutch government and the EU Chamber of Commerce (KVK), and The Royal Association MKB-Nederland (MKB), the largest entrepreneurs' organisation in the Netherlands.

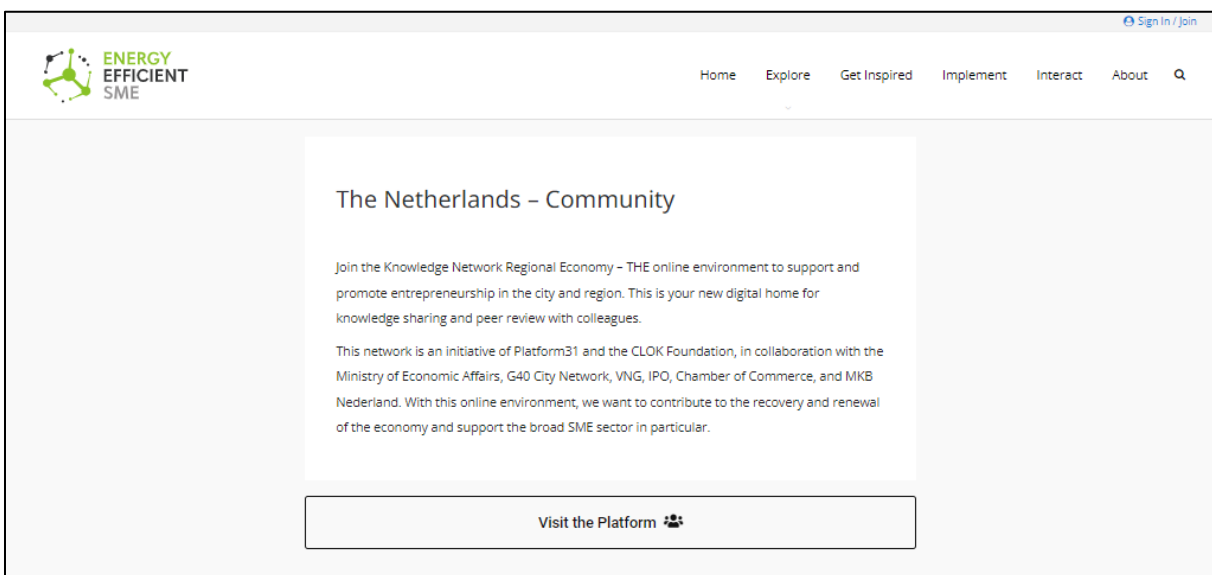


Figure 10. Community of practice: Netherlands

2.6 Community of practice: Italy

Through sustainability workshops and bilateral meetings with Romanian partners, it was concluded that creating a Romania - wide digital platform with a discussion forum is the



best way to connect the portal's tools, training and best practices with users working on increasing energy efficiency in SMEs.

The Italian online community contains the following sections (all in Italian language):

- 1) Short description of the "local expert team" which moderates the Italian community of practice,
- 2) description of how the user can benefit from being member of this online community,
- 3) discussion forum where users can interact and get direct advice from local experts on improving energy efficiency of SMEs in the Italian context, and
- 4) registration form, free of charge.

The forum is moderated by CERTIMAC, CERTIMAC SOC. CONS. A R. L.



Una Community per l'efficienza energetica

Perchè una Community dedicata alle buone pratiche per l'energia?


La Community del progetto GEAR@SME (progetto europeo che si occupa di supportare le PMI nel loro percorso verso l'efficienza energetica) ha come obiettivo principale lo scambio di esperienze, visioni, best practice relative al tema dell'energia. Gli utenti della Community, siano essi PMI, associazioni di categoria, Esperti in Gestione dell'Energia, hanno l'opportunità di interagire tra loro in un'ottica di condivisione di esperienze e collaborazione, generando interesse rispetto al tema energetico, sempre più attuale, e sviluppando un effetto leva verso i progetti di efficienza energetica. Inoltre gli utenti avranno la possibilità di interagire con un local expert.

Chi è il local expert?


L'esperto locale (local expert) è una figura che può fornire supporto agli utenti della Community su tematiche specifiche legate all'efficienza energetica. Risponde e fornisce chiarimenti rispetto a temi quali: la riduzione dei consumi aziendali, interventi di efficienza energetica, alla possibilità di accesso agli incentivi, ad aspetti legati alle Comunità Energetiche, alla valutazione dei benefici non energetici e molto altro. Può inoltre fornire supporto sull'utilizzo dei tools, sui materiali formativi e sulle best practice sviluppati all'interno del progetto e presenti sul [portale](#).

Certimac, il local expert

Certimac è un organismo di ricerca e un laboratorio di certificazione per l'innovazione nel campo dei materiali e dell'energia, fondato da ENEA e CNR - i due principali enti di ricerca italiani. Certimac supporta le PMI, le grandi industrie e la Pubblica Amministrazione con soluzioni e servizi per l'efficienza energetica, la gestione dell'energia e l'implementazione delle FER. Inoltre, supporta produttori di materiali, progettisti e costruttori per sviluppare e ingegnerizzare involucri ad alte prestazioni e materiali e componenti innovativi ad alte prestazioni energetiche e basso impatto ambientale.



About our community

 **ENERGYEFFICIENTSME**

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Team up with our online community to remove barriers, exchange practices, experiences, visions, and feedback on the available tools, plan joint initiatives, meetings, and events - or start a discussion topic of your own!

Username

Password


Remember Me


Register LOG IN


Who's Online


Online 0
There are no users currently online

Latest updates

-  admin answered a question 25 minutes ago

-  Jonathan answered a question 27 minutes ago

-  admin answered a question 20 hours, 48 minutes ago

-  admin answered a question 20 hours, 48 minutes ago


-  admin answered a question 20 hours, 48 minutes ago

Figure 11. Community of practice: Italy, introductory page




The screenshot shows the 'ENERGY EFFICIENT SME' website interface. At the top, there is a navigation menu with links: Home, Explore, Get Inspired, Implement, Interact, About, and a search icon. Below the navigation is a black button labeled 'START A NEW DISCUSSION'. The main content area is titled 'Italy' and shows '3 Questions'. Three discussion threads are listed:

- Italy - Discussion 3**: 8 views, admin Changed status to publish 32 mins ago, Italy, 2 Answers. The question text is: "Dato che le bollette dell'elettricità sono sempre più alte, sto valutando l'ipotesi di installare un impianto fotovoltaico sul tetto della mia impresa. Può avere senso? A chi mi posso rivolgere per avere un parere a ...". A green 'VIEW DISCUSSION' button is at the bottom right.
- Italy - Discussion 2**: 17 views, admin Edited question 33 mins ago, Italy, 2 Answers. The question text is: "Buongiorno, ho sentito della possibilità di unirmi ad una comunità energetica. Avete qualche informazione a riguardo? E' obbligatorio installare un impianto fotovoltaico?". A green 'VIEW DISCUSSION' button is at the bottom right.
- Italy - Discussion 1**: 13 views, admin Edited question 33 mins ago, Italy, 3 Answers. The question text is: "La mia bolletta elettrica è cresciuta del 200%. Cosa posso fare nell'immediato per risparmiare energia e denaro? Se la bolletta continua ad essere così alta, in pochi mesi rischio la bancarotta.". A green 'VIEW DISCUSSION' button is at the bottom right.

Figure 12. Community of practice: Italy, discussion forum





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Italy – Discussion 3

Last updated Apr 27, 2022

Share

8 views
33 mins ago

admin 48 mins ago
0 Comments

Dato che le bollette dell'elettricità sono sempre più alte, sto valutando l'ipotesi di installare un impianto fotovoltaico sul tetto della mia impresa. Può avere senso? A chi mi posso rivolgere per avere un parere a riguardo?

admin Edited question 33 mins ago

2 Answers Oldest Newest Voted Active

admin Posted 48 mins ago
0 Comments

Sono disponibili agevolazioni fiscali per un'azienda che installa un impianto Fotovoltaico?

admin Edited answer 33 mins ago

admin Posted 48 mins ago
0 Comments

I pannelli fotovoltaici sono un'ottima soluzione per risparmiare sulla bolletta dell'elettricità. È importante, in fase di studio di fattibilità, dimensionare l'impianto correttamente, sulla base del tuo profilo di consumo e delle tue esigenze. Se la tua azienda consuma energia elettrica prevalentemente durante il giorno, è possibile produrre e autoconsumare circa il 60-70% dell'energia prodotta dall'impianto. A seguito di una valutazione accurata, è possibile prevedere anche un sistema di accumulo per massimizzare l'energia autoconsumata.

Oltre all'importante beneficio che da subito otterrete in bolletta, si ridurrà infatti l'energia acquistata dalla rete, sono disponibili alcune forme di agevolazione per l'installazione di un impianto Fotovoltaico quali, ad esempio:

- Piano di transizione 4.0, che prevede un credito di imposta pari a 0% nel limite massimo dei costi ammissibili pari a 2 milioni di euro
- Comunità energetiche
- Decreto FER1, con un'ultima finestra (ancora da confermare da parte del GSE) a partire dal 31/05/2022.

È possibile inoltre valutare la sottoscrizione di un contratto EPC, di durata tra i 5 e i 10 anni, con una ESCo la quale realizza l'investimento per l'impianto, assumendo il rischio tecnico e finanziario.

admin Answered question 48 mins ago

[Register](#) or [Login](#)

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Figure 13. Community of practice: Italy, discussion thread



The screenshot shows the 'ASK A QUESTION' form on the Energy Efficient SME website. The form includes a category dropdown menu, a title field, a description field with an 'INSERT IMAGE' button and a rich text editor toolbar, a 'Is private?' checkbox, and fields for 'Your Name' and 'Your Email'. A CAPTCHA challenge is also present, along with a 'SUBMIT QUESTION' button and links for 'Register' and 'Login'.

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ASK A QUESTION

Category
Select an option

Select a topic that best fits your question.

Title
Question title

Question in one sentence

Description
INSERT IMAGE

B **I** **U** **↵** **☰** **☰** **🔗** **📎** **🔊** **🔊** **🔊**

Is private?
 Only visible to admin and moderator.

Your Name
Enter your name to display

Your Email
Enter your email

An account for you will be created and a confirmation link will be sent to you with the password.

Prove that you are a human
 I'm not a robot

SUBMIT QUESTION

[Register](#) or [Login](#)

Figure 14. Community of practice: Italy, starting a new discussion form



The screenshot shows the registration form for the Energy Efficient SME community of practice. At the top right, there is a 'Sign In / Join' link. The navigation menu includes 'Home', 'Explore', 'Get Inspired', 'Implement', 'Interact', and 'About'. The form title is 'CREATE AN ACCOUNT'. The fields are: Email, Password (with a visibility toggle), First Name, Last Name, Username (with a note: 'Your Username should somewhat be associated with your name or your organisation. Please avoid a random string of numbers and letters.'), Organisation (optional) (with a note: 'Which organisation do you work for? (This information can be set to private)'), and Role (optional) (with a note: 'What is your role in your organisation? (This information can be set to private)'). Below the form, there is a checkbox for 'I'm not a robot' and a 'CREATE ACCOUNT' button. A link for 'Already have an account?' is located at the bottom right of the form area.

Figure 15. Community of practice: Italy, registration form

2.7 Community of practice: Austria

Through the marker research of Austrian partners, it was concluded that embedding the link to Austria - wide digital platform Impawatt with a discussion forum in the German language is the best way to connect the portal's tools, training and best practices with users working on increasing energy efficiency in SMEs.

The link will lead to Impawatt's platform offering locally relevant energy-efficiency strategy know-how to companies in industrial and service sectors to become more profitable and competitive. The core of the digital platform is gaining access to locally relevant materials, invitations to local events and receiving personalized advice.

The Impawatt platform is funded under the European Union's Horizon 2020 research and innovation programme under grant agreement no. 785041. The sponsor of the project is



the DIHK Service GmbH of the Association of German Chambers of Industry and Commerce.



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Austria – Community

Viele Unternehmen, insbesondere KMUs, betrachten die Energiekosten fälschlicherweise als Fixkosten, dabei können diese aber mit einfachen Effizienzsteigerungen, die sich oft in wenigen Jahren auszahlen, um durchschnittlich 20 Prozent reduziert werden.

Eine gut durchdachte Energieeffizienzstrategie kann Unternehmen dabei unterstützen, auf dem europäischen und globalen Markt profitabler und wettbewerbsfähiger zu werden.

Registrieren Sie sich auf der Impawatt-Plattform, um Zugang zu allen Materialien einschließlich Webinaren zu erhalten und individuelle Beratung zu erhalten.

[Link to the platform](#) 👤

Figure 16. Community of practice: Austria



3 Conclusion

The current design concept of online communities is the third iteration of the online platform EnergyEfficientSME.eu. It is based on the initial planning at the proposal stage and on continuous discussions with the GEAR@SME partners on how to make the communities sustainable and alive even after the end of the GEAR@SME project. Additional feedback rounds will follow with the scope of improving the design and the experience provided to the platform's users, and of the upscaling the communities to other European countries.

The public launch of online "Community of Practice" will be in 30 April 2022, followed by a communication campaign targeted at Trusted Partners, energy service suppliers and SMEs.