





IMPAWATT
IMPlementAtion Work and Actions To change the energy culture
https://www.impawatt.com/

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# Why?

In industrial and service sectors, energy efficiency investments are often not implemented due to a combination of factors and barriers faced by the actor involved: lack of time, internal resources, knowledge ...

IMPAWATT is identifying and addressing these barriers.

IMPAWATT aims at creating a **staff training and capacity building platform** to enhance corporate policy towards **energy efficiency**, **energy culture** and **sustainable supply-chain**initiatives.



# What is it?

- a Web Platform
- free
- about Energy in companies
- industrial, service sector, tertiary sector
- tools bank: tailor-made tools, adapted to each company
- Exchange



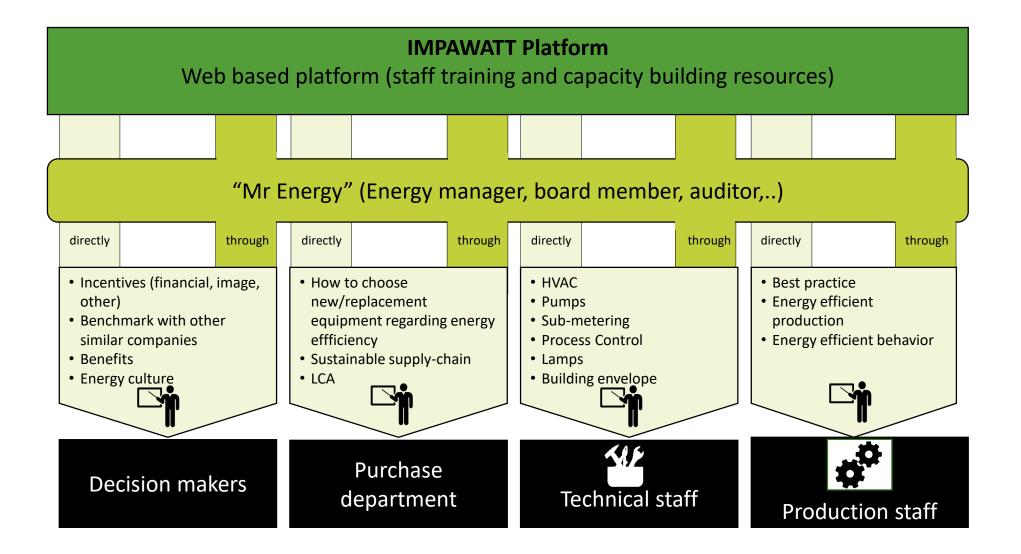
# For whom?

The platform targets in priority the person in charge of energy called **Mrs or Mr Energy** of the company but also external energy consultants.

On the platform She/He will find useful material to:

- implement energy efficiency recommendations
- monitor the energy consumption
- increase the skills of employees in various departments: purchasing, maintenance, production staff, human resources, communication, ...

# How will Impawatt be used?



# Which theme?

# **Energy Efficiency**

- Energy management
- Equipments
- Heating of buildings
- Lighting systems
- Process heating
- Mobility
- Renewable energy













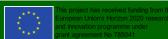
# **Energy Culture**



How to motivate enterprises staff and induce a long-lasting behaviour change towards energy efficiency?

# Sustainable supply-chain

- Life cycle assessment
- Guidelines for life cycle cost
- Use of sustainability indicators
- Environmental labelling



# Which content?

A numerous and varied content around two main area:

a secure personnal area: company data, monitoring



a resource area with many tools



- Factsheets +70
- Testimonials
- Survey
- knowledge test
- Webinars
- White label presentations
- Calculation tools

+ Exchanges via comments





#### User restricted area

#### Company/Site

- Country and Sector
- # employees
- Energy reference area
- Building age
- Main Equipment (Compressed air, Vacuum, CVS,....)

### **Monitoring**

Link to energy monitoring system Energy Savings Account (iESA).

#### Measures management

• Proposed and implement measures

#### Resources

# Teaching and informations



White labelled presentations



Webinars



**Tailored** 

content

**Factsheets** 



Testimonials Knowledge tests

Content is classed and can be filtered

#### **Tools**

#### Measures DB

- Description (link to webinar...)
- Energy saving calculation (tool)
- Return time statistics
- Number of implementations
- Comments and rating...

Energy culture survey

LCA

Topics: Energy efficiency, energy culture, sustainable supply chains

### Peer to peer exchange

Content can be rated and commented.

Webinars

Benchmarking

## When?

The national Impawatt platforms is available since June 2019.

You can find IMPAWATT on <a href="https://www.impawatt.com/">https://www.impawatt.com/</a>

Interested in being beyond the first companies to use and test the platform and its content for free?

Contact us at <a href="mailto:contact@impawatt.com">contact@impawatt.com</a>!

## **Partners**

- AUSTRIAN : <u>AEA</u> Austrian Energy Agency
- FINLAND: <u>VTT</u> Technical Research Centre of Finland
- FRANCE : <u>CCI Auvergne Rhône-Alpes</u> Chamber Regional of Commerce
- GERMANY: <u>SEnerCon</u> Engineering and consultancy in the field of supporting households to save energy
- ITALY: Environment Park Parco ScientificoTechnologico per l'Ambiente
- SWITZERLAND: PLANAIR Leader Consulting engineers in energy and environment



