



Partners





Digital Resilient Europe for Advanced Manufacturing

DREAM - Digital Resilient Europe for advanced manufacturing aims at supporting manufacturing SMEs to be more efficient and sustainable.

The project is coordinated by <u>Pôle SCS</u> and includes <u>Pôle Mécatech</u>, <u>G.A.C Group</u>, <u>MESAP</u>, and <u>Clui</u> IT Cluster. Four of them were already partners in the IoT4Industry project (2018-2020). The project represents an opportunity to make exploitable and sustainable the collaboration and the experiences started in 2018, bringing the synergies beyond.

DREAM's 35 funded projects' storytelling

Within the open call, DREAM selected up to 35 collaborative projects to support, demonstrating how the implementation of innovative digital technologies supports the green transition of manufacturing processes, especially concerning the improved and more efficient use of resources (energy, water, supplies, materials). It also seeks to accelerate access to the market to new digital products and services provided by technology SMEs, applied to the manufacturing domain strengthening innovation and growth in Europe.

Projects started in September, and they will last up to 4 to 9 months: on our LinkedIn profile we are showcasing them all, follow us!

Boosting opportunities

DREAM project is tackling **Upskilling** and **Reskilling** in the context of the transition towards Industry 4.0 – necessary for SMEs to **foster digitalisation and competitiveness** – providing opportunities to **boost** their knowledge.





Co-funded by

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How to access new markets opportunities? Get on board!

More than 100 people connected to the **internationalisation cycle of meetings** to have the chance to strengthen the competitiveness of SMEs in advanced manufacturing. DREAM's experts provided **strategic information, tips and tricks, tools, and contacts** to support SMEs in their internationalisation process.

The selected overseas markets explored during the meetings were: **Japan, Canada, and the USA**. These three countries are highly interested in European SMEs in advanced manufacturing as they are **strong players in the global market**.

Understanding their market situation, the peculiarities of their manufacturing sector, the supportive policies, the trade and economic relationship and the cultural differences is key to exporting there successfully.

Plus, you got the chance to have:

- Follow up with our three country experts on a range of services and network access
- Identification of key business and trade shows in the three target countries
- Identification of other sectors, business experts and partners in the three target countries
- Advice on soft landing opportunities (business or research/innovation) in the three countries
- Links to other **networks and organisations** that are involved in relevant in-country missions such as ECCP, EEN etc
- Information and links to potential research and innovation funding opportunities,
 procurement, and funding through other programs such as NGI Enrichers, EIC Calls...

Our country experts and our GAC internationalisation support team are here to help you-discuss your specific internationalisation project and provide you with personalised advice and guidance. If you are interested, please send an email to Marc Pattinson (<u>mpattinson@group-gac.com</u>) and/or Lisa Pourcher (<u>Ipourcher@group-gac.com</u>).

Did you miss it? Watch the videos and download the materials from our website.

- JAPAN
- CANADA
- <u>USA</u>









Training on business resilience plans

The challenges of **resilience & business continuity** are critical to SMEs, who often struggle to integrate digital technologies safely and cost-effectively and face fierce competition to attract the related digital skills needed.

The 35 funded projects had the chance to participate in the Training on Business Resilience Plans webinar, where the participants were introduced to the fundamentals of **business resilience**, diving into the **ISO 22301 standard for business continuity management**.

Key topics such as **risk assessment**, **business continuity planning**, **disaster recovery planning**, **and incident response planning** were tackled during the training, mixing theoretical approaches and practical work on a **real case focused on robotics**.

Next steps and events

European Cluster Conference

Save the date! On **7-8 May 2024**, DREAM Eurocluster will participate in the <u>9th European Cluster</u> <u>Conference in Brussels</u>.

This event brings together participants from various clusters to discuss and share insights on **current** and future priorities for cluster policies. The aim is to facilitate sustainable growth in the industry and foster interregional collaboration, while also establishing links among Europe's value chains, clusters, and ecosystems. The conference is a crucial juncture for clusters and aligns with significant EU policy initiatives scheduled for the year, while also echoing the diverse voices of the cluster community through a bottom-up approach to the conference program.

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Final event

Ready for DREAM Eurocluster's final event? Spoiler: it will be inside a trade fair!

Why should you participate? Here are some good reasons:

- We will explore some technological megatrends
- DREAM's amazing results will be shared with all the participants
- We will showcase DREAM funded projects!





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Open call opportunities



AIBC Euroclusters Open Call For Training And Skills

AIBC Euroclusters Open Call supports SMEs in their digitalisation planning activities related to activating Services and support in Product Development to further support their twin transition (digital and green). It is targeted to European SMEs from the manufacturing, mobility, logistics and energy sectors, working on the AI & BC technologies and/or interested in adopting AI & BC solutions to become more digital, resilient, and green. Each beneficiary of this call can receive up to 5.000,00 EUR as a lump sum.

Deadline: February 15th 2024

Applicants: SMEs and start-ups registered in an EU Member State or a country participating in the Single Market Programme

Activity sector: Manufacturing, mobility, logistics and energy



SILICON Eurocluster Green Expert Open call

The Silicon Eurocluster project, funded by the European Commission, announces the opening of the Call for Expressions of Interest, seeking highly skilled and

experienced green consultancy service providers to support the sustainable transformation of Small and Medium-sized Enterprises (SMEs) operating in the electronics sector. The initiative aims to foster a greener and more sustainable economy, emphasizing the pivotal role of SMEs in achieving European self-sufficiency.

Deadline: April 4th 2024

Applicants: Green Expert with at least 3 years of experience working with the referred areas and type of services located in an EU country

Activity sector: Radio Communications, Cybersecurity, Artificial Intelligence, Energy Harvesting, Photonics, Sensors

Future call for SMEs: Green vouchers of €3600 each to 25 SMEs for contracting external consultancy services, facilitating their green transformation. This call will open in February of 2024.











GEMSTONE call – financial support for Exploration (EXPLORE) aims to facilitate SMEs' internationalisation strategy by supporting their participation in business fairs and other international events deemed interesting for their activities, in targeted countries and relation to Green Manufacturing. Each selected SME in this call will receive financial support of €1.500 (lumpsum) to be used to support: a) participation in trade fairs/international events for companies providing services, technologies, and solutions linked to green transition and green manufacturing; b) participation in trade fairs/international event, study visits or learning mission having a specific focus on Green manufacturing.

Deadline: December 31st 2024

Applicants: manufacturing, technology and solution providers SMEs, and in particular industrial equipment and tool providers, willing to gain knowledge on solutions offered by Green Manufacturing

Activity sector: Aeronautics/Defence, Energy, Mobility, Agriculture/Agri-food, Materials, plus SMEs involved in other manufacturing sectors, and working on Green Manufacturing challenges



GEMSTONE TRAIN call for financial support for Training

Skills are critical to achieve the green transition; currently, skills mismatches are identified as major obstacles to the greening of the manufacturing industry. Financial support for Training aims to facilitate the connection between training providers and SMEs and to support SMEs' capacity building. The training to be carried out by the beneficiary in the framework of this call must have a clear link with the challenges of Green Manufacturing and help the SME develop a new set of skills that will support its resilient and sustainable development. Up to 45 projects will obtain support up to 2,000€ for each SME.

Deadline: December 31st 2024

Applicants: manufacturing, technology and solution providers SMEs, and in particular industrial equipment and tool providers, willing to gain knowledge on solutions offered by Green Manufacturing

Activity sector: Aeronautics/Defence, Energy, Mobility, Agriculture/Agrifood, Materials, plus SMEs involved in other manufacturing sectors and working on Green Manufacturing challenges



