

# Participants

62 participants for EU South Med Matchmaking Event 2023.

# AGRO TRANSILVANIA CLUSTER

## Cluster

Country	Romania
City	location Dezmir
Street	str. Crişeni, FN
Web	<a href="http://agrocluster.ro/">http://agrocluster.ro/</a>



## Contact

Name	IOAN TEODOR GOCIMAN
Role	VICE PRESIDENT - EXECUTIVE TECHNICAL DIRECTOR



## Description

AgroTransilvania Cluster brings together regional actors from the entire agro-industrial value chain, from producers to processing and distribution networks.

The general objective of the AgroTransilvania Cluster is to improve the competitiveness of the cluster, as well as the competitiveness of its members in the agro-industrial sector, not only at the national level, but also at international level.

Our mission is to promote collaboration and cooperation between business entities in the agro-industrial sector, academia and research.

In our cluster we have:

- 53 companies;
- 11 RDI entities;
- 18 catalysts entities;
- And 2 public institutions.

## Areas of Activity

- Agri Food

# AMEC. Spanish Industrial Manufacturers Association

## Cluster Organisation & Industry / Business Association

Country	Spain
City	Barcelona
Street	
Web	<a href="http://www.amec.es">http://www.amec.es</a>



## Contact

Name	Sonia Fernández Mañas
Role	Projects Unit Director



## Description

We are the Spanish industrial exporters association.

Our members, 350 Spanish internationalized companies. Most of them SMEs. We also have large companies.

We work for improving the competitiveness of our industry using the prospective, adaptability, internationalization, lobby and collaboration.

We disseminate the positive industry, the one who contributes positively to persons and planet.

## Areas of Activity

- Renewable Energy
- Textiles
- Electronics
- Mobility, Transport & Automotive
- Agri Food
- Digital
- Construction
- Other

# Aragonese Cluster of Agricultural and Livestock production means

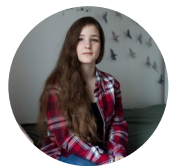
## Cluster Organisation & Industry / Business Association

Country	Spain
City	Zaragoza
Street	C/ Santander, 36, 2nd Floor.
Web	<a href="https://www.campag.es">https://www.campag.es</a>



## Contact

Name	Noelia García Coloma
Role	PROJECT MANAGER



## Description

Aragonese cluster of agricultural and livestock machinery.

We collaborate with our partners to define their I+D+i projects and we do a technological surveillance tracking.

Once analysed the needs of the companies, we try to give them solutions in the different calls of the cooperating grants.

We design and present different projects of corporate interest in front of public and private bodies.

We develop group internationalisation actions for companies in commercial missions (straight or inverse) and their involvement in reference fairs in the sector.

We collaborate with the search of commercial agents and distributors in our associated companies Countries (together or individually).

We develop actions which main goal is to reach synergies between the participating associates and we facilitate the participation of the companies in the different calls for grants.

We facilitate the company cooperation through legal, technical and commercial information as well as the different piece of news related with the current situation of the sector.

We organise technical and technology immersion conferences.

We promote collaboration and training actions to educate permanently workers from our companies to face the new challenges of the sector.

## Areas of Activity

- Agri Food
- Other

# AROMEDA - Moldovan Association of Aromatic and Medicinal Plant Producers

## Cluster Organisation & Industry / Business Association

Country Moldova, Republic Of  
City Chisinau  
Street

## Contact

Name Nicu Vrabie



## Description

AROMEDA - Moldovan Association of Aromatic and Medicinal Plant Producers, is an organization in Moldova dedicated to promoting and supporting the cultivation and production of aromatic and medicinal plants in the country.

AROMEDA aims to enhance the development and sustainability of the aromatic and medicinal plant sector in Moldova. The association works with farmers, producers, and other stakeholders involved in the cultivation, processing, and marketing of these plants.

Some of the key objectives of AROMEDA include:

**Providing technical assistance and knowledge sharing:** Aromeda supports its members by offering guidance and technical expertise on the cultivation, harvesting, processing, and quality control of aromatic and medicinal plants. They aim to enhance the knowledge and skills of producers in order to improve the quality and yield of their crops.

**Promoting sustainable practices:** The association emphasizes the importance of sustainable cultivation methods that respect the environment and preserve biodiversity. They encourage their members to adopt organic and environmentally friendly approaches to production.

**Facilitating market access:** Aromeda works towards creating favorable conditions for its members to access domestic and international markets. They collaborate with relevant stakeholders to promote the marketing and sale of aromatic and medicinal plants and their derived products.

**Advocacy and policy support:** The association represents the interests of its members and advocates for policies and regulations that support the development of the aromatic and medicinal plant sector in Moldova. They engage with government institutions and other relevant bodies to address the needs and challenges faced by producers.

By bringing together producers and providing a platform for collaboration and knowledge exchange, Aromeda plays a crucial role in supporting the aromatic and medicinal plant industry in Moldova.

## Areas of Activity

- Agri Food
- Health

# Asolar

## SME

Country	Morocco
City	Marrakech
Street	Cité de l'innovation Av Abdelkarim Alkhattabi 2eme étage, bureau 3
Web	<a href="https://asolar.ma/">https://asolar.ma/</a>



## Contact

Name	Arhal Mohammad
Role	Director



## Description

Engagé pour la protection l'environnement, le développement durable, et la transition énergétique..., Asolar développe des cuiseurs solaires innovants brevetés, Made in Morocco. Nouvelle technologie qui permet une cuisson des aliments efficace, gratuite, plus sains, et respectueuse de l'environnement, 100 % décarbonnée, qui nécessite ni gaz ni charbon...

## Areas of Activity

- Other



# ASTRICO NORD EST TEXTILE CLUSTER

## Cluster Organisation & Industry / Business Association

Country	Romania
City	Săvinești
Street	
Web	<a href="http://www.astricone.eu">http://www.astricone.eu</a>



## Contact

Name	Carmen Boiciuc
Role	Projects coordinator



## Description

ASTRICO NORD-EST is an industrial group specialised in producing different types of yarns and knitted garments, located in the North-Eastern Development region of Romania. The leader of the group, RIFIL SA Savinesti, is the most important manufacturer of acrylic yarns in the European Union. ASTRICO NORD-EST Association includes 22 companies from the textile sector (3 large companies and 19 SMEs) and other 5 enterprises which collaborate with the textile companies in areas like marketing, packing, furniture production.

In 2010, ASTRICO NORD-EST Association launched and signed a partnership with The North East Regional Development Agency, Piatra Neamt, The Technical University "Gheorghe Asachi", Iasi-Faculty of Textile, Leather and Industrial Management, The National Research&Development Institute for Textiles and Leather and Inno Consult SRL - Bucharest, in order to create the first textile cluster in Romania, ASTRICO NORD-EST TEXTILE CLUSTER.

Astrico Nord-Est has developed a collaborative marketing-sales system by setting up a trading company, owned by the members of the cluster. Through this system, the group companies benefit from services such as: marketing, design, prototyping, technical assistance, logistic and financial services.

ASTRICO NORD-EST founded its own facility of sampling and collection creation, with the assistance of the knitting machine manufacturer SHIMA-SEIKI. The capacity is equipped with the latest technologies on knitting industry (computer graphic design systems, newest generation of flat knitting machines, sewing machines, complete system for professional washing, drying and ironing). ASTRICO NORD-EST TEXTILE CLUSTER is awarded with „Silver label certificate” by the European Secretariat for Cluster Analysis – ESCA.

## Areas of Activity

- Textiles

# Bloom.pm Startup & Skills Accelerator Platform

## SME

Country	Lebanon
City	Europe, MENA, Africa and Beyond
Street	
Web	<a href="https://www.bloom.pm">https://www.bloom.pm</a>



## Contact

Name	David Munir Nabti 
Role	CEO



## Description

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Quick introduction to Bloom.pm  Startup & Skills Accelerator Platform

Bloom runs transformative skills and enterprise development programs powered by our innovative tools and methods to power startups, SMEs, and corporate learning & development to help both people and organizations flourish.

Bloom and our affiliated initiatives (through AltCity) have been running skills development, entrepreneurship education, and organizational development programs in Lebanon and EuroMENA for over 14 years. We now run startup and "accelerate the accelerators" programs in 7 MENA countries, plus an impact accelerator focused on women-led social enterprises in MENA+Africa, along with programs to support organizational capacity building. About 5 years ago we shifted to online, hybrid online+offline, and data-driven programs, which enabled us to reach more people and improve diversity and inclusion in our programs, while running more personalized and impactful programs. We've been building those methods and tools ([www.bloom.pm/methods](http://www.bloom.pm/methods)) into the Bloom platform ([www.bloom.pm/updates](http://www.bloom.pm/updates)) to help both us and other accelerators/training partners leverage our methods, our shared/collaborative Library of Activities, and data monitoring dashboards to run more impactful programs.

We're currently also working on innovative approaches to integrate AI into our programs and platform to help us and others leverage AI to support development of NI (natural/human intelligence), and how organizations we work with could leverage AI to promote skills development, improved enterprise growth, and both individual and communal wellbeing.

We've worked with a wide variety of partners including banks, governments, universities, telcos, the UN, World Bank, international investors, and more, and have run programs supporting social enterprises and support organizations in 10 countries in MENA+Africa. Please let us know if you have any questions or ideas, or if you want to schedule a meeting or call, please reach out or you can directly schedule something here: [www.bloom.pm/meet/dmn](http://www.bloom.pm/meet/dmn)

## Areas of Activity

- Creative & Cultural Industries
- Renewable Energy
- Electronics
- Proximity & Social Economy
- Digital
- Other

## Marketplace Opportunities

### PRODUCT

#### Software platform to run data-driven entrepreneurship & skills development programs

**\*\*Running tailored entrepreneurship or innovation programs that respond to the specific needs of people and teams is challenging.\*\*** **\*\*The Bloom platform makes that easier with a suite of tools include assessment tools to guide reflection and prioritization, a library of activities to support individual and team growth, and visual program management tools to help trainers and program managers run great programs, easier.\*\***

We also leverage **\*\*AI linked to our Bloom methods\*\*** to help both teams and PMs identify activity suggestions adjusted to the needs and interests of each person, team and cohort, and to **\*\*support impact at any scale.\*\***

We can run programs for you, support your programs, or train your team to run data-driven programs using our Bloom tools.

If of interest, let's chat. Message here, or you can reach me at [dmn@bloom.pm](mailto:dmn@bloom.pm).

### SERVICE

#### Tailored learning & development programs to improve skills, wellbeing, engagement, and productivity on your team

Too many learning & development (L&D) programs are generic and not efficient learning opportunities for your team, but running tailored entrepreneurship or innovation programs that respond to the specific needs of people and teams is challenging. **\*\*The Bloom platform makes that easier with a suite of tools include assessment tools to guide reflection and prioritization, a library of activities to support individual and team growth, and visual program management tools to help trainers and program managers run great programs, easier.\*\***

We also leverage **\*\*AI linked to our Bloom methods\*\*** to help both teams and PMs identify activity suggestions adjusted to the needs and interests of each person, team and group, and to **\*\*support impact at any scale of your business.\*\***

We can run programs for you, support your programs, or train your team to run data-driven programs using our Bloom tools.

If of interest, let's chat. Message here, or you can reach me at [dmn@bloom.pm](mailto:dmn@bloom.pm).

# Bulgarian Fashion Association

## Cluster Organisation & Industry / Business Association

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Bulgaria                                              |
| City    | Ruse                                                  |
| Street  | 52 Pliska Str.                                        |
| Web     | <a href="https://www.bgfa.eu">https://www.bgfa.eu</a> |



## Contact

|      |                    |
|------|--------------------|
| Name | Silvia Kabaivanova |
| Role | Cluster manager    |



## Description

Bulgarian Fashion Association is a cluster organization which aims to support the fashion industry in Bulgaria and to integrate it in the European value chain through cluster partnerships with other European organizations in the field of fashion and sustainability, innovations, R&D.

The primary aims of BFA are:

Integration of the cluster members into relevant international value chains in order to increase their level of competitiveness and export capacities  
Support for the participation of SMEs in international trade fairs and exhibitions  
Operational support in the innovation process and technology transfer, providing technical assistance and support for the development of new R&D projects.

The organization provides services in the field of internationalization, marketing, support for sales, knowledge transfer, networking, information dissemination and collaboration.

Bulgarian Fashion Association seeks to build strong competences and form strategic alliances in the following areas:

- Help the creation of innovative and sustainable products with the use of advanced textile materials;
- Advanced digitized manufacturing to enhance productivity and industry modernization;
- Circular economy and resource efficiency;
- Personalization in clothing production.

## Areas of Activity

- Creative & Cultural Industries
- Textiles
- Retail
- Digital

# Cassovia New Industry Cluster/CNIC

## Cluster Organisation & Industry / Business Association

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Slovakia                                              |
| City    | Košice                                                |
| Street  | Masiarska 11                                          |
| Web     | <a href="https://cnic.sk/en/">https://cnic.sk/en/</a> |



## Contact

|      |                                        |
|------|----------------------------------------|
| Name | Roman Oros                             |
| Role | Member of Board/Business and Marketing |



## Description

The main goal of CNIC is to create a new high-tech industry in the region of eastern Slovakia through close cooperation among universities, research institutes and the private high-tech sector and with the strong support of regional political authorities. The emphasis is on the formation and development of a modern and creative environment for the creation of innovative high-tech companies in the region of eastern Slovakia with expansion to other regions, including abroad. CNIC created 7 specialized research and technology centres which are focusing on the fields of intelligent material & biomedical technologies (Centre for Interdisciplinary Biosciences, Centre for Progressive Materials, Centre for Translational Medicine, Centre for Biomedical Engineering), green & clean technologies (Centre for Green and Digital Technologies, Centre for Hydrogen Technologies), and quantum & information technologies (Centre for Quantum and Information Technologies).

Our goal is to showcase the Cassovia New Industry Cluster (CNIC) as a key player in the innovation ecosystem of the Košice region. The cluster is comprised of significant academic institutions, regional self-government bodies, and industry, all working towards the common goal of building a knowledge-based economy in the region. Our target audience includes public and private sector entities with similar focuses, such as scientific research institutions and universities, regional political authorities, and private high-tech companies.

## Areas of Activity

- Renewable Energy
- Health
- Digital

## Marketplace Opportunities

### PRODUCT

### Biomedical technologies

Product topics : nanotechnologies in pharmacy, medicine and the environment:

Biophotonics, Envisensors, Targeted therapy of cancer diseases, Genetically encoded photosensitizers, Artificial photosynthesis, bionanomaterials from amyloid fibrils, Stabilizing excipients

CNIC established Centre for Interdisciplinary Biosciences (CIB) focusing on activities in the intersection of biology, chemistry, physics, mathematics and informatics, and on transfer of scientific knowledge into practice. The underlying mission of CIB is to conduct high-quality basic research in the fields of protein engineering, nanomedicine, bioenergetics, and the environment. This is followed by the development of new technologies and innovations for the diagnosis and treatment of serious diseases and for environmental analysis, and the application of the latest scientific findings in economic practice and education.

#### PRODUCT

### Future progressive materials

Product topics: Multifunctional materials with outstanding physical properties (structural and multifunctional materials), Power and energy materials, Nanomaterials for biomedical and technical applications, High entropy ceramics/alloys for future application

CNIC/ Centre for Progressive Materials, we focus on research, development, and application of new progressive materials with exceptional physical, chemical, biological, and mechanical properties as well as research and development of technologies and testing methods for their production and characterization. In addition, the centre offers tailored solutions to any material-related technological challenges the industry might be tackling with. The aim is to transfer knowledge from basic research in the field of physics, chemistry, and material research into final applications in the field of sensors, actuators, computer memories, and modern spintronic devices.

#### PRODUCT

### Clean technologies

Product topics: Batteries and energy storage, Recycling, water management & sensor based screening, Safety of materials and technologies, Materials and sensors for sport, Digitalisation in material science, storage of hydrogen on the surface of adsorption materials, the production of hydrogen by electrolysis of water, and the implementation of storage systems in stationary and mobile applications.

CNIC has two centres devoted to the topic of clean technologies - Centre for Green and Digital Technologies (CGDT) and Centre for Hydrogen Technologies (CHT).

The key focus of CGDT is placed on advanced materials and technologies reflecting on environmental aspects together ensuring the quality of health in public life. Research activities contribute to ambition for zero emission mobility, zero waste environment in smart cities and regions, sensors and the center is also focusing on industrial failures and accidents.

CHT focuses on the research of new metal hydride alloys for the storage, separation and compression of hydrogen, with the aim of achieving an optimal ratio of thermodynamic, safety and financial parameters. Part of the research is the analysis of design and temperature parameters of newly designed hydrogen devices.

#### PRODUCT

### Biomedical Engineering

Product topics: Digital surgery and additive manufacturing of personalized medical device, ProtectiveZone – Research and innovation in anti-virus and anti-bacterial protective aids and devices and medical devices

Our Centre for Biomedical Engineering (CBE) conducts interdisciplinary research, especially in the areas of medical additive and bio-additive manufacturing, personalized implantology, digital surgery, regenerative medicine and rehabilitation. Its goal is to use digital software, augmented and virtual reality tools for precise aimed pre-surgery diagnostics, surgery preparation and guiding and additive production technologies for research and development of personalized medical devices for diagnostics and therapy.

## PRODUCT

### Quantum and information technologies

Product topics: Cybersecurity and development of a quantum communication network in Slovakia, Communication and collaboration systems, Data science & AI, Quantum materials, quantum devices, and quantum support technologies at very low temperatures

Our Centre for Quantum and Information Technologies (CQIT) consists of two groups of specialists - physicists and IT scientists. The first group comprises physicists working in an experimental research complex in Slovakia, specifically the Center of Low Temperature Physics, a joint laboratory of the Institute of Experimental Physics of SAS and UPJŠ in Košice. This laboratory has a rich tradition spanning over 50 years in the fields of cryogenics, vacuum technology, nanotechnology, and cutting-edge research in condensed matter and ultralow-temperature physics. The IT scientists in CQIT come from the Faculty of Science at UPJŠ in Košice and the Faculty of Electronics and Informatics at TUKE. The synergistic combination of their knowledge and expertise creates an inspiring environment for the key areas of interest in CQIT, including (i) the development and application of cybernetic or information security, (ii) classical, quantum, and post-quantum secure encryption, and (iii) the development of new and easily manageable interfaces between IT and the real world.

## PARTNERSHIP

### Biomedical technologies

CNIC established Centre for Interdisciplinary Biosciences (CIB) focusing on activities in the intersection of biology, chemistry, physics, mathematics and informatics, and on transfer of scientific knowledge into practice. The underlying mission of CIB is to conduct high-quality basic research in the fields of protein engineering, nanomedicine, bioenergetics, and the environment. This is followed by the development of new technologies and innovations for the diagnosis and treatment of serious diseases and for environmental analysis, and the application of the latest scientific findings in economic practice and education.

Focus of research & application:

A. Nanomedicine:

a. Development of selective nanotransport systems for targeted delivery of antitumoral/antimicrobial/antiviral drugs

b. Photodynamic therapy (PDT)

B. Protein engineering - research and development of proteins with biotechnological and pharmaceutical significance:

- a. Development of proteins/enzymes with significance for biotechnological (e.g. dehalogenases) and pharmaceutical (e.g. thrombolytics) applications
- b. Development of peptides to block the interaction between host cell receptors and viral antigen
- C. Aging:
  - a. Aging and oxidative stress
  - b. Aging and protein misfolding diseases
- D. Advanced technologies
  - a. Development of biosensors /screening detection of bacteria and viruses in body fluids and liquids
  - b. tissue printing & bio reactors design

#### PARTNERSHIP

### Future progressive materials

CNIC/ Centre for Progressive Materials, we focus on research, development, and application of new progressive materials with exceptional physical, chemical, biological, and mechanical properties as well as research and development of technologies and testing methods for their production and characterization. In addition, the centre offers tailored solutions to any material-related technological challenges the industry might be tackling with. The aim is to transfer knowledge from basic research in the field of physics, chemistry, and material research into final applications in the field of sensors, actuators, computer memories, and modern spintronic devices.

Focus of research & application:

- A. Multifunctional materials with outstanding physical properties (structural and multifunctional materials)
- B. Power and energy materials
- C. Nanomaterials for biomedical and technical applications
- D. High entropy ceramics/alloys for future application

#### PARTNERSHIP

### Clean technologies

CNIC has two centres devoted to the topic of clean technologies - Centre for Green and Digital Technologies (CGDT) and Centre for Hydrogen Technologies (CHT).

CGDT transforms smart ideas and knowledge from laboratories into applications with the aim to support and innovate industry. The key emphasis is placed on clean and smart materials, technologies, approaches reflecting on environmental aspects together ensuring the quality of health in public life. Research at CGDT will contribute to ambition for zero emission mobility, zero waste environment in smart cities and regions. One of the main challenges facing humanity in this century is the reduction of greenhouse gases and climate change through application of clean and smart technologies. Another important topic is a sustainability of processes mainly focusing on transformation of the energy sector, energy safety and security and in general decarbonization of industry. Strategy of CGDT relates to the action plans of the European Commission, government and



regions on fulfilling climate ambitions hand in hand with technological evolution.

Focus of research and application:

- A. Batteries and energy storage
- B. Failure Analysis, Prediction, and Safety
- C. Recycling
- D. Materials and Technology Safety
- E. Digitalization in Material Science

CHT focuses on the following areas:

- (i) Developing progressive materials and technologies for new and more efficient methods of hydrogen production.
- (ii) Ensuring safe storage of hydrogen with high energy density.
- (iii) Optimizing materials and technologies for hydrogen transportation in energy distribution systems.

One of the most promising methods for hydrogen production is water electrolysis. Therefore, CHT's research activities also involve studying water molecule splitting through techniques such as water electrolysis, photoelectrolysis, photobiological production, and high-temperature decomposition. Additionally, CHT is working with industrial partners to develop the concept of direct on-site hydrogen production near fueling stations using photovoltaic panels installed on industrial building roofs, among other locations.

## PARTNERSHIP

### Biomedical Engineering

CBE specializes in conducting interdisciplinary research, particularly in the fields of additive and bio-additive manufacturing of medical devices, personalized implantology, digital surgery, regenerative medicine, and rehabilitation. The main objective of CBE is to leverage digital software, augmented reality, and virtual reality tools to achieve precise preoperative diagnostics, preparation, and guidance for surgical procedures. Additionally, they focus on developing cutting-edge technologies for personalized healthcare devices aimed at diagnosing and treating various diseases.

Scientific and technological specializations and application focuses of CBE:

- A. Digital Low-Invasive Surgery and Additive Manufacturing of Personalized Healthcare Devices
- B. Research and Innovation in Antiviral and Antibacterial Protective Gear and Equipment

## PARTNERSHIP

### Quantum and information technologies

Our Centre for Quantum and Information Technologies (CQIT) consists of two groups of specialists - physicists and IT scientists. The first group comprises physicists working in an experimental research complex in Slovakia, specifically the Center of Low Temperature Physics, a joint laboratory of the Institute of Experimental Physics of SAS and UPJŠ in Košice. This laboratory has a rich tradition

spanning over 50 years in the fields of cryogenics, vacuum technology, nanotechnology, and cutting-edge research in condensed matter and ultralow-temperature physics. The IT scientists in CQIT come from the Faculty of Science at UPJŠ in Košice and the Faculty of Electronics and Informatics at TUKE. The synergistic combination of their knowledge and expertise creates an inspiring environment for the key areas of interest in CQIT, including (i) the development and application of cybernetic or information security, (ii) classical, quantum, and post-quantum secure encryption, and (iii) the development of new and easily manageable interfaces between IT and the real world.

Scientific and technological specializations and application focuses of CQIT are as follows:

- A. Cybersecurity and development of a quantum communication network in Slovakia
- B. Communication and collaboration systems
- C. Data science and artificial intelligence
- D. Quantum materials, quantum devices, and quantum support technologies at very low temperatures

#### PROJECT COOPERATION

### Biomedical technologies

Project cooperation topics : nanotechnologies in pharmacy, medicine and the environment:

Biophotonics, Envisensors, Targeted therapy of cancer diseases, Genetically encoded photosensitizers, Artificial photosynthesis, bionanomaterials from amyloid fibrils, Stabilizing excipients

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# CASTRA

## Cluster

|         |                                                     |
|---------|-----------------------------------------------------|
| Country | Bulgaria                                            |
| City    | Sofia                                               |
| Street  |                                                     |
| Web     | <a href="https://castra.org">https://castra.org</a> |



## Contact

Name Neven Boyanov



## Description

Cluster AEROSPACE TECHNOLOGIES, RESEARCH and APPLICATIONS (CASTRA) is an industry-driven non-government organization – cluster, consortia of technology-driven SMEs, Academic and research organizations, and other professional NGOs, all developing technologies, products, and services in the aero&space domains.

## Areas of Activity

- Aerospace & Defence
- Electronics
- Digital

## Marketplace Opportunities

### PRODUCT

### STEM Products for Schools

CASTRA cluster member makes innovative series of STEM products that are already used in schools in Bulgaria and other countries and is looking to establish long-term partnerships in South-Med.

# CE3M

## Cluster

Country Morocco  
City Casablanca  
Street

## Contact

Name Ali El alami  
Role COO



## Description

Cluster

## Areas of Activity

- Other
- Digital

# CE3M

## Cluster

Country Morocco  
City Casablanca  
Street

## Contact

Name Mohamed Taher Mouni  
Role Innovation



## Description

Cluster for Electronics mecatronics mechanics in Morocco

## Areas of Activity

- Electronics

# CE3M

## Cluster Organisation & Industry / Business Association

|         |                                                                           |
|---------|---------------------------------------------------------------------------|
| Country | Morocco                                                                   |
| City    | CASABLANCA                                                                |
| Street  | CE3M                                                                      |
| Web     | <a href="https://ce3m.ma/index.php/fr/">https://ce3m.ma/index.php/fr/</a> |



## Contact

|      |                     |
|------|---------------------|
| Name | Nourdine BOUYAAKOUB |
| Role | Directeur Général   |



## Description

Cluster Electronique Mécatronique et Mécanique du Maroc, crée en 2010, ayant pour vocation de produire des systèmes électroniques et mécatroniques made in Morocco destinés au marché mondial.

## Areas of Activity

- Renewable Energy
- Aerospace & Defence
- Electronics
- Mobility, Transport & Automotive

# Centre Régional d'Investissement Souss Massa

## Public Institution (Government, local authorities, EC etc)

|         |                                                                   |
|---------|-------------------------------------------------------------------|
| Country | Morocco                                                           |
| City    | AGADIR                                                            |
| Street  |                                                                   |
| Web     | <a href="https://agadirinvest.com/">https://agadirinvest.com/</a> |

المركز الجهوي للاستثمار سوس ماسة  
Centre Régional d'Investissement Souss Massa



## Contact

Name Majid AIT YAAZA



## Description

Depuis sa création en octobre 2002, le Centre Régional d'Investissement de la Région Souss Massa CRI-SM, œuvre pour la simplification des procédures, la proximité et l'unicité de l'interlocuteur dans les actes liés à l'investissement ou à la création d'entreprise.

Acteur privilégié au niveau régional, le CRI-SM constitue l'administration territoriale chargée de la facilitation et de la promotion de l'investissement régional.

Ses trois principales missions sont :

- Orienter, accompagner et aider les porteurs d'idées à concrétiser la création juridique, fiscale et sociale de leurs entreprises;
- Conseiller et accompagner les investisseurs nationaux et étrangers dans toutes les démarches administratives jusqu'à concrétisation de leurs projets ;
- Promouvoir la Région Souss Massa, son potentiel économique et ses opportunités d'investissement.

Adoptant comme vision de rendre Souss Massa la région la plus compétitive en terme d'attractivité économique, le CRI-SM s'engage à œuvrer pour la satisfaction de ses clients, à motiver et développer en permanence son Capital Humain et à participer activement à l'amélioration du climat des affaires régional.

Par ailleurs, le CRI-SM est une structure de développement régional à part entière à travers son rôle dans:

- La participation à la mise en œuvre de la déclinaison régionale des stratégies sectorielles nationales et l'implémentation des orientations générales de la stratégie de développement économique et social de la région Souss Massa;
- La mise en place d'un climat d'investissement concurrentiel et le développement de la compétitivité et de la diversité de l'économie de la région ;
- La mise en place d'un système de veille économique permettant de capter et d'explorer au niveau régional, national et international, les pistes de développement de l'entrepreneuriat et de l'investissement régional.

Proximité, Efficacité et Réactivité sont les maître mots de cette administration dynamique toujours prêtes à promouvoir la région et à œuvrer à l'amélioration de son climat des affaires



## Areas of Activity

- Tourism
- Renewable Energy
- Mobility, Transport & Automotive
- Digital

# Cluster des Textiles Techniques Marocains

## Cluster

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Morocco                                               |
| City    | Casablanca                                            |
| Street  |                                                       |
| Web     | <a href="https://www.c2tm.ma">https://www.c2tm.ma</a> |



## Contact

|      |                 |
|------|-----------------|
| Name | Nabil Najim     |
| Role | General Manager |



## Description

The Moroccan Technical Textile Cluster – C2TM was founded in November 2013, among the founding members include both companies, public and private institutions as well as educational and research institutions. The main purpose of the cluster is to position the supply of Moroccan companies on technical textiles sectors with high added value, and stimulating innovative collaborative projects in this area.

## Areas of Activity

- Textiles

# CLUSTER ENR

## Cluster Organisation & Industry / Business Association

|         |                                                                                                                                             |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Country | Morocco                                                                                                                                     |
| City    | Casablanca                                                                                                                                  |
| Street  | 55, ANGLE BOULEVARD DE LA CORNICHE ET<br>RUE ABOU AL WAKT KHALAF, IMMEUBLE<br>METROPOLITAN, 5EME ETAGE N°9, QUARTIER<br>AL HANK, CASABLANCA |
| Web     | <a href="https://www.clusterenr.ma/">https://www.clusterenr.ma/</a>                                                                         |



## Contact

|      |                                           |
|------|-------------------------------------------|
| Name | Soukaina Hatramsi                         |
| Role | Responsable Entrepreneuriat et Innovation |



## Description

Le Cluster est une association à but non lucratif qui regroupe l'ensemble des acteurs de l'écosystème des énergies renouvelables. Sa principale mission est de fédérer l'ensemble des acteurs clés, à savoir les acteurs institutionnels, start-ups, très petites, petites et moyennes entreprises (TPME), grandes entreprises, fédérations professionnelles, les universités et centres de recherches et ce, afin de favoriser le développement d'une industrie verte locale et compétitive.

Il compte actuellement plus de 200 membres et accompagne une quarantaine de startups par an. L'objectif étant de développer les synergies entre les parties prenantes afin de mettre en place des projets collaboratifs, de contribuer au renforcement des compétences des entreprises marocaines opérant dans le secteur des énergies renouvelables et de l'efficacité énergétique mais également la promotion de l'entrepreneuriat vert et l'innovation à travers son incubateur

Greentech, en vue d'assurer un réel impact positif et durable sur l'environnement et l'économie.

Le Cluster à travers son incubateur « Green Business Incubator » vise à diffuser la culture de l'innovation et de l'entrepreneuriat à tous les niveaux de la chaîne de valeur des technologies vertes, et fournit une panoplie de services d'accompagnement aux entreprises innovantes, aux startups et aux porteurs de projets de création d'entreprises dans le secteur des énergies renouvelables et technologies vertes, pour un impact positif et durable sur le développement socio-économique du pays.

## Areas of Activity

- Renewable Energy

# Cluster huiled'olive du nord ouest /Northwest Tunisia Olive Oil

## Cluster Organisation & Industry / Business Association

|         |                                                           |
|---------|-----------------------------------------------------------|
| Country | Tunisia                                                   |
| City    | kef                                                       |
| Street  | Rue mongi slim immeuble salim 2eme étage                  |
| Web     | <a href="https://www.nwtoo.org">https://www.nwtoo.org</a> |



## Contact

|      |            |
|------|------------|
| Name | Klai Mehdi |
| Role | ceo        |



## Description

Le cluster huile d'olive au Nord-ouest a été constitué juridiquement en 2016. Il s'agit d'une association groupant 30 membres (entreprises, Groupements agricoles et des entreprises de services). Son objectif est d'accroître le développement de la chaîne de valeur huile d'olive et améliorer la compétitivité des entreprises et des acteurs membres du cluster.

La GIZ, s'est focalisée sur cette chaîne de valeur via un plan stratégique appuyé par le projet IDEE en partenariat avec la Direction Générale des Infrastructures Industrielles et Technologiques (DGIIT) du Ministère de l'Industrie et des PME, notamment via sa composante (ii) promotion de certaines chaînes de de valeur sur la base des potentialités économiques existantes dans les régions de l'intérieur du pays.

## Areas of Activity

- Tourism
- Agri Food

# Cluster Menara

## Cluster

|         |                             |
|---------|-----------------------------|
| Country | Morocco                     |
| City    | Marrakech                   |
| Street  | Cite d'innovation Marrakech |



## Contact

|      |                 |
|------|-----------------|
| Name | CLUSTER MENARA  |
| Role | Project Manager |



## Description

the Menara Cluster is a Moroccan association specializing in the agri-food and luxury cosmetics industries. It is made up of several types of regional and national socio-economic actors (SMEs, Institutions, Research Centers, Universities, Startups). This group of entrepreneurs brings out opportunities and contributes to the growth of the national economy. Its role/purpose? Support Moroccan start-ups, VSEs and SMEs, focusing on innovation, growth, and the visibility of the agri-food and cosmetics sectors on an international scale.

## Areas of Activity

- Agri Food

# Cluster of Technical Textile of the Sahel 2TS/ Neotex Technopark

## Cluster

|         |                                                                                                                                                                                                     |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Country | Tunisia                                                                                                                                                                                             |
| City    | Monastir                                                                                                                                                                                            |
| Street  | Neotex Technopark MONASTIR                                                                                                                                                                          |
| Web     | <a href="https://www.facebook.com/people/Cluster-de-Textile-Technique-du-Sahel-2TS/100057614194148/">https://www.facebook.com/people/Cluster-de-Textile-Technique-du-Sahel-2TS/100057614194148/</a> |



## Contact

|      |                                                        |
|------|--------------------------------------------------------|
| Name | Anissa Lahdhiri                                        |
| Role | Project management & development/ Animator Cluster 2TS |



## Description

The cluster of Technical Textile of the Sahel 2TS is an association that gathers SMEs (Oxygène, Maco, Orthofoam, Plastiss, Scoop Tunisie, Etex, La soie, TTS, Chimitex, New Body Line, Wat inside, Stivel, Jumbo bags, Azurex, SEA) and Startups (Ghetlab, Dtex, Etex, Natdyes) working in the field of technical textiles characterized by specific products' quality and high qualified work force (+70% are engineers). They are exporting their products, especially in the EU market.

Our cluster has also associate members (Textile Research Laboratory, Association of researchers on textile, Engineering high institute...)

Technical textiles offer a solution to a wide range of specific requirements such as lightness, conductivity, fire resistance, filtration, insulation, flexibility, absorption of liquids, etc. Some technical textiles can even protect against fire, cold, radiation, or exposure to chemical or biological contaminants. The characteristics of textiles make them particularly suitable for use in personal protective equipment for workers. Technical Textiles are classified in accordance with their sectors of application: Medical/Sanitary textiles, Packaging, Protection (PPE, safety, signaling...), Sport, Transport, Agrotextiles, Geotextiles, Construction, Industrial and Ecotextiles.

## Areas of Activity

- Creative & Cultural Industries
- Textiles
- Digital

# cluster oum errabia "COER"

## Cluster Organisation & Industry / Business Association

Country Morocco  
City beni mella  
Street 29 ghita 1 beni mellal

## Contact

Name mohamed najem Adlan  
Role CLUSTER OUM ERRBIA "COER"



## Description

1 er cluster agro-industrie de la region beni Mellal khenifra

## Areas of Activity

- Creative & Cultural Industries

# CLUSTER VALBIOM MAROC

## Cluster Organisation & Industry / Business Association

|         |                                                      |
|---------|------------------------------------------------------|
| Country | Morocco                                              |
| City    | Oujda                                                |
| Street  | 21 IMM RIHAB 6EME ETAGE , BD DRISS AL<br>AKBAR Oujda |
| Web     | <a href="http://valbiom.ma">http://valbiom.ma</a>    |



## Contact

|      |                |
|------|----------------|
| Name | Zakaria MADANI |
| Role | CEO            |



## Description

Structure mixte publique/privé ,labelisé par le ministère de l'industrie et du commerce,gère un contrat programme avec l'Etat , sa mission principale est de booster l'industrie nationale à travers l'innovation,

## Areas of Activity

- Construction
- Energy Intensive Industries
- Renewable Energy
- Agri Food



# COER

## Cluster

Country Morocco  
City Beni Mellal  
Street LOT MENZAH ATLAS NR 1013 BENI MELLAL

## Contact

Name JAMAL FATTAH  
Role CEO



## Description

Cluster Agro-industriel de la region Beni Mellal Khenifra

## Areas of Activity

- Agri Food

# COER

## Cluster Organisation & Industry / Business Association

Country Morocco  
City Béni Mellal  
Street

## Contact

Name Tarik HBID  
Role Président COS



## Description

Cluster agro-industriel OUM Er Rbia

## Areas of Activity

- Agri Food

# Cooperative des énergies renouvelables

## SME

Country Morocco  
City Oujda  
Street 20hay nour b14 oujda  
Web <http://Paveco.ma>



## Contact

Name Fatima Baba  
Role Membre



## Description

Structure de l'économie solidaire, opérant dans le domaine des énergies renouvelables et dans des solutions techniques et scientifiques

## Areas of Activity

- Renewable Energy
- Construction

# Cultiv

## Cluster Organisation & Industry / Business Association

|         |                                                   |
|---------|---------------------------------------------------|
| Country | Egypt                                             |
| City    | Cairo                                             |
| Street  | 124 Othman Ibn Afan Street, Heliopolis            |
| Web     | <a href="http://cultiv.llc">http://cultiv.llc</a> |

## Contact

|      |              |
|------|--------------|
| Name | Hesham Wahby |
| Role | CEO          |

## Description

Cultiv is a platform for supporting innovation through venture building services and community management.

## Areas of Activity

- Other
- Creative & Cultural Industries
- Electronics
- Mobility, Transport & Automotive
- Health
- Digital

# Descartes Développement et Innovation

## Cluster

|         |                                                                                   |
|---------|-----------------------------------------------------------------------------------|
| Country | France                                                                            |
| City    | Champs-sur-Marne                                                                  |
| Street  | 2 B rue Alfred Nobel                                                              |
| Web     | <a href="http://www.descartes-devinnov.com">http://www.descartes-devinnov.com</a> |



## Contact

|      |                           |
|------|---------------------------|
| Name | Jean-Christophe de Tauzia |
| Role | CEO                       |



## Description

DDI is a Technopole, assisting companies in the engineering of their innovation projects with academics, fostering multidisciplinary links between governmental bodies, researchers and companies, delivering an events programme and ad hoc marketing of our territory to make it more attractive. In addition, we operate a Fablab and an Incubator.

## Areas of Activity

- Creative & Cultural Industries
- Renewable Energy
- Construction

## Marketplace Opportunities

### SERVICE

#### Incubator service

- \* Project analysis: science & tech, intellectual property, marketing, financials and team
- \* Co-definition of a bi-annual roadmap
- \* Answers to all your questions
- \* Coaching sessions
- \* Training courses to strengthen your business skills
- \* Assistance in applying for public financing

- \* Preparation for private fund-raising
- \* Signposting to a talent pool of service providers and experts at negotiated rates
- \* Office space
- \* Informal get togethers with in-house entrepreneurs
- \* Soft landing at the international level with our partners
- \* Students-entrepreneurs raising awareness programme.

#### SERVICE

### Fablab, fabrication laboratory

**\*\*Train-the-trainer\*\***: to set up your own Fablab. Training on operating software and machines for digital manufacturing, on business administration and sales strategy, recommendation on sourcing the most appropriate machines in accordance with your needs.

See our machines [<https://www.descartes-devinnov.com/en/fablab-descartes/machines-en/>](<https://www.descartes-devinnov.com/en/fablab-descartes/machines-en/>)

See our workshop programme [<https://www.descartes-devinnov.com/en/fablab-descartes/trainings-workshops/>](<https://www.descartes-devinnov.com/en/fablab-descartes/trainings-workshops/>)

# Digipole

## Cluster

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Morocco                                               |
| City    | Agadir                                                |
| Street  | Technopark, Agadir 80000 Morocco                      |
| Web     | <a href="https://digipole.ma">https://digipole.ma</a> |



## Contact

|      |                  |
|------|------------------|
| Name | Abdellah Moudnib |
| Role | President        |



## Description

Digipole is Morocco's first cluster dedicated to digital domains and startups. It provides a dynamic ecosystem for technology-driven businesses and entrepreneurs, offering modern infrastructure, support services, and collaboration opportunities. The cluster focuses on sectors like e-commerce, software development, fintech, and cybersecurity, attracting both local and international startups. Digipole's specialized spaces, labs, and mentorship programs enable startups to test and refine their products, access funding, and connect with industry experts. It plays a pivotal role in positioning Morocco as a digital hub, fostering innovation, economic growth, and job creation in the country's digital economy.

## Areas of Activity

- Creative & Cultural Industries
- Energy Intensive Industries
- Electronics
- Mobility, Transport & Automotive
- Retail
- Proximity & Social Economy
- Digital
- Tourism
- Agri Food

# Digipole

## Cluster

|         |                                                         |
|---------|---------------------------------------------------------|
| Country | Morocco                                                 |
| City    | Agadir                                                  |
| Street  | Technopark                                              |
| Web     | <a href="https://digipole.ma/">https://digipole.ma/</a> |



## Contact

|      |                    |
|------|--------------------|
| Name | Sofiane Gadrim     |
| Role | Co-founder and CTO |



## Description

The Souss-Massa region, with its new digipole cluster, presents a unique opportunity for investors seeking promising startups with great potential. This cluster brings together all the key players in the digitalization and e-commerce sectors, creating a dynamic ecosystem that fosters innovation.

What sets the Souss-Massa region apart is its exceptional combination of strategic advantages. Firstly, it enjoys a prime geographical location, positioned at the crossroads of Africa, Europe, and the Middle East. This provides unparalleled access to thriving international markets.

Furthermore, the region boasts modern and high-quality infrastructure, facilitating connectivity and collaboration within the digital sector. Its digipole cluster plays a central role in coordinating efforts and fostering connections among businesses, startups, and solo entrepreneurs specializing in digitalization.

Moreover, the Souss-Massa region stands out for its vibrant economy and commitment to sustainable development. It is currently home to several major ongoing projects, demonstrating a drive for growth and innovation. This creates a favorable environment for the emergence of new business opportunities and collaboration among different industry players.

Lastly, the region places a strong emphasis on digital education and training. It possesses a pool of highly skilled local talents, supported by renowned higher education institutions. This technical and entrepreneurial expertise represents a significant asset for investors looking to establish a presence in the region.

In summary, the Souss-Massa region's digipole cluster serves as a gateway to a thriving digital ecosystem. With its strategic geographical location, modern infrastructure, dynamic economy, and talented workforce, the region offers a conducive environment for investments in high-potential startups.

## Areas of Activity



- Tourism
- Electronics

- Digital

# ECOLE SUPERIEURE DES INDUSTRIES DU TEXTILE ET DE L'HABILLEMENT

## Research Development and Innovation Organisation

|         |                                                               |
|---------|---------------------------------------------------------------|
| Country | Morocco                                                       |
| City    | Casablanca                                                    |
| Street  | KM 8 ROUTE D'EL JADIDA BP 7731, HAY<br>LAYMOUN                |
| Web     | <a href="https://www.esith.ac.ma">https://www.esith.ac.ma</a> |



## Contact

|      |                         |
|------|-------------------------|
| Name | Omar Cherkaoui          |
| Role | Directeur R&D à l'ESITH |



## Description

Ecole ESITH a trois missions : formation, R&D et service aux entreprises.

## Areas of Activity

- Textiles
- Mobility, Transport & Automotive
- Retail
- Digital

# Egyptian Resource efficiency Cluster- Environmental Compliance Office/ Federation of Egyptian Industries

## Cluster Organisation & Industry / Business Association

Country Egypt  
City Cairo  
Street 26A Sherif street, ElEmobilia building  
Downtown - Cairo



## Contact

Name hassan aboelata  
Role Sustainable Development Expert and Cluster Facilitator



## Description

ECO provides consultancy services to the industry sector in the field of environmental compatibility, environmental management systems, energy conservation and Renewable Energy in order to raise the efficiency of the national industry. It also introduces the principals and technology of cleaner production, strengthens the local competencies and capabilities, and supports competitiveness. running cluster organization in the Resource efficiency field in order to support the Egyptian industrial development and enhance the partnership among Institutions, researchers and enterprises.

## Areas of Activity

- Energy Intensive Industries
- Renewable Energy
- Textiles

# ERUDIA SYSTEME

## Cluster Organisation & Industry / Business Association

|         |                                                                 |
|---------|-----------------------------------------------------------------|
| Country | Morocco                                                         |
| City    | CASABLANCA                                                      |
| Street  | 4 Rue de Berne Appart 11 Quartier des Hôpitaux                  |
| Web     | <a href="https://erudiasystem.ma/">https://erudiasystem.ma/</a> |



## Contact

|      |                   |
|------|-------------------|
| Name | ALAA EDDINE SALIH |
| Role | CO-GERANT         |

## Description

Intégrateur de solutions informatiques, Partenaire des éditeurs :  
CEGID  
EBP  
YOOZ  
SHAEFFER PRODUCTIQUE

## Areas of Activity

- Textiles
- Retail
- Digital

# ERUDIA SYSTEME

## Cluster Organisation & Industry / Business Association

Country Morocco  
City CASABLANCA  
Street 4 RUE DE BERNE Quartier des Hôpitaux  
Web <https://erudiasystem.ma/>



## Contact

Name BAHI HICHAM  
Role CO-GERANT



## Description

Intégrateur de solutions informatiques Partenaire des éditeurs :  
CEGID  
EBP  
YOOZ  
SHAEFFER PRODUCTIQUE

## Areas of Activity

- Digital
- Textiles
- Retail

# Eshmoon Holistics

## SME

Country Lebanon  
City beirut  
Street jdeideh metn beirut  
Web <http://eshmoon.com>



## Contact

Name samer toutoungy  
Role CEO



## Description

produce healthy treats gluten free sugar free dairy free Organic cereals chocolate nut butters and vegan icecream

## Areas of Activity

- Health
- Retail
- Agri Food

# FETEK - Photovoltaics Technology Cluster

## Cluster Organisation & Industry / Business Association

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Lithuania                                             |
| City    | Vilnius                                               |
| Street  | Vismaliuku Str. 34                                    |
| Web     | <a href="https://fetek.lt/en">https://fetek.lt/en</a> |



# FETEK

## Contact

|      |                                                         |
|------|---------------------------------------------------------|
| Name | Skirmantė Baležentienė                                  |
| Role | Lithuanian Photovoltaics Technology Cluster coordinator |



## Description

Photovoltaics Technology Cluster in Lithuania unites major solar module manufacturers (custom, standard), Research and Development SMEs, and Universities working on Photovoltaic technology, product, and service development in Lithuania.

Together with manufacturing capabilities we have plenty of successful working experience in international projects (Horizon Europe, Interreg, BSR, Eureka, etc.)

## Areas of Activity

- Renewable Energy
- Digital

# Finance Innovation

## Research Development and Innovation Organisation

|         |                                                                               |
|---------|-------------------------------------------------------------------------------|
| Country | France                                                                        |
| City    | Paris                                                                         |
| Street  | 28 rue de la bourse                                                           |
| Web     | <a href="https://finance-innovation.org/">https://finance-innovation.org/</a> |



## Contact

|      |                                                        |
|------|--------------------------------------------------------|
| Name | Mateo Djouadi                                          |
| Role | European project manager / Sustainable finance officer |



## Description

Finance Innovation, created by the French Ministry of the Economy and the Île-de-France region, is a cluster of general interest and a trusted third party for its members and its ecosystem.

It is dedicated to the digital and sustainable transformation of the financial ecosystem, through the support of innovative projects led by startups in the financial sector, as well as the support of major groups in identifying innovation trends.

Finance Innovation federates the players in the finance ecosystem and creates opportunities for meetings and partnerships, both business and capital, to promote innovation, competitiveness in France and abroad, and job creation.

## Areas of Activity

- Renewable Energy
- Proximity & Social Economy
- Digital
- Other



# Genivar

## SME

|         |                                                             |
|---------|-------------------------------------------------------------|
| Country | Morocco                                                     |
| City    | Rabat                                                       |
| Street  | Rabat, Morocco                                              |
| Web     | <a href="https://www.genivar.ma">https://www.genivar.ma</a> |



## Contact

|      |                   |
|------|-------------------|
| Name | Mohammed DCHIECHE |
| Role | CEO               |



## Description

Genivar propose des solutions techniquement fiables et uniques dans leurs déclinaisons pour réduire de manière significative les dépenses en Energie et Gestion de la Flotte, utilisant les IOTs conforme aux normes internationaux, et utilisant IA pour prévision et matching

## Areas of Activity

- Energy Intensive Industries
- Mobility, Transport & Automotive
- Digital

# GHETLAB

## SME

|         |                                                               |
|---------|---------------------------------------------------------------|
| Country | Tunisia                                                       |
| City    | Monastir                                                      |
| Street  | Technopole de Textile Neotex de Monastir                      |
| Web     | <a href="https://www.ghetlab.com">https://www.ghetlab.com</a> |



## Contact

|      |                 |
|------|-----------------|
| Name | Yassine ZARROUG |
| Role | DIRECTOR        |



## Description

Founded in 2016, GH ET LAB is a Tunisian textile engineering company, which focuses on the research and development of technical and functional clothing.

Our Smart Tshirt (E-Health Tshirt) in its Medical version is a comfortable and perfectly machine washable intelligent garment that acquires, analyzes and transmits, without wires, physiological data (ECG, HR, FR, T°, SPO2, Electrodermal Activity (GSR), Physical Activity....) of the patient to ensure a continuous monitoring, in real time and autonomously and independently from any control device.

Our technical ambitions :

- o We work on functional garments: Anti-stain, anti-bacterial, perfumed...
- o We develop biomechanical garments for compression and posture correction.
- o We have an international patent for a remote medical monitoring E-Health T-shirt.

## Areas of Activity

- Textiles
- Retail
- Health
- Other

## Marketplace Opportunities

### PRODUCT

### E-Health Tshirt : A Real time and continuous monitoring t-shirt

Our E-Health Tshirt, in its medical version, is a comfortable and perfectly machine-washable intelligent garment that acquires, analyzes and transmits, without wires, physiological data (ECG, HR, FR, T°, SPO2, Electrodermal Activity (GSR), Physical Activity....) of the patient to ensure a continuous monitoring, in real time and in an autonomous and independent way from any control device.

It allows the detection of an abnormal state of health of the user and activates a specific auto-alert through the electronic module integrating a GSM module and an algorithm to ensure a possible fast and personalized intervention with the family, the health professionals, the dedicated medical monitoring platform, and the SAMU in case of emergency.

## PRODUCT

### Postural Reminder T-Shirt

Perfect Your Posture Comfortably & Fashionably.

With our R&D lab based in Tunisia, we made a lot of research, trials, and testing to develop the final product with all the properties and characteristics to be an effective and high-quality product that not only is effective but also comfortable, fashionable, and very good looking.

The Posture Reminder Zipper T-Shirt is made exactly with this idea, to use different elastic bandages to stimulate the muscles and body sensors with a light pressure to make them react and move them to the correct position.

## SERVICE

### R&D and Manufacturing of a technical and smart garment

GH ET LAB is specialized in textile engineering, research and development of technical and functional garments for sports, wellness and medical applications.

Our technical developments:

- \* We work on functional garments: Anti-stain, anti-bacterial, perfumed...
- \* We develop biomechanical garments for compression and posture correction.
- \* We have an international patent for a remote medical monitoring T-shirt (Smart garment)
- \* We develop and ensure the implementation of efficiency and clinical tests of technical and functional textile products.

## INVESTMENT OPPORTUNITY

### We are looking for Funding partner

- \* We are looking for financing to finalize our projects of Smart garments for Sport & Medical application
- \* To launch our brand of posture correction garments

## PROJECT COOPERATION

### We are looking of Project Partner

We are looking for a commercial financing electronic partner for a business partnership or a joint venture.

We have 2 Health care product : E-Health Tshirit and Postural Reminder Tshirt

# GO Consulting

## SME

Country Morocco  
City Casablanca  
Street

## Contact

Name Ali bensouda  
Role Managing Partner



## Description

Conseil en stratégie

## Areas of Activity

- Other

# Hiberus

## SME

|         |                                                                 |
|---------|-----------------------------------------------------------------|
| Country | Morocco                                                         |
| City    | Tetouan                                                         |
| Street  |                                                                 |
| Web     | <a href="https://www.hiberus.com/">https://www.hiberus.com/</a> |



## Contact

|      |                  |
|------|------------------|
| Name | Achraf Jaoujal   |
| Role | Delivery Manager |



## Description

We are one of the leading technology consulting companies with 100% private capital nationwide. Specialized in the provision of business consulting services, technological development, digital transformation and outsourcing. References at the national level for multiple public and private entities in which today, thanks to our work, they consider us as their main partner when it comes to solving (hand in hand with technology) their needs related to business and processes.

We currently have more than 2,300 employees on our payroll and, by the end of 2022, we will invoice more than €100M. At a national level, we have offices in Alicante, Barcelona, Bilbao, Huesca, Logroño, Madrid, Palma, Pamplona, Seville, Soria, Valencia, Valladolid, Vitoria and Zaragoza. In Europe, our headquarters are Berlin, Bucharest and London and in LATAM, we are present in Buenos Aires, Mexico City, Medellín, Miami and Resistencia and Morocco.

## Areas of Activity

- Other

# Information and Communications Technology Association (intaj) - Jordan

## Cluster Organisation & Industry / Business Association

|         |                                                     |
|---------|-----------------------------------------------------|
| Country | Jordan                                              |
| City    | Amman                                               |
| Street  |                                                     |
| Web     | <a href="https://intaj.net/">https://intaj.net/</a> |



## Contact

|      |                  |
|------|------------------|
| Name | Ziad Al-Masri    |
| Role | Programs Manager |



## Description

The Information and Communications Technology Association of Jordan (int@j), founded in 2000, is a membership based ICT and IT Enabled Services (ITES) industry advocacy, support and networking association.

int@j serves as the collective voice of the industry, advocating on behalf of our stakeholders and seeks to maximize the contribution of the ICT sector towards the national economy. We aim to provide our members with the tools required to ensure continued growth and expansion.

## Areas of Activity

- Digital

# Leaders International

## Regional Development Agency

Country Germany  
City Berlin  
Street

## Contact

Name Dina Zabaneh  
Role Projects Manager



## Description

Leaders International, headquartered in Brussels, is an international network of local organisations specialised in planning, managing, and monitoring innovation and economic development interventions in developing economies, fragile states, and post-conflict countries. It was established in 2004 with a vision to deliver prosperity and economic growth to people across the Middle East and North Africa.

Through its global network of partners, Leaders International delivers professional project-management services with particular focus on private-sector development, job creation, innovation, entrepreneurship, and access to markets. It manages a multi-million active portfolio of development grants and service contracts; aiming to advance and transform developing economies while respecting environmental, ethical, and social values of those it serves.

Leaders International, with its team in Brussels, Amman, and Ramallah, has one primary goal; ensuring the access of beneficiaries to the necessary means and resources for development and economic prosperity.

## Areas of Activity

- Other

# Lithuanian automotive export association

## Cluster

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Lithuania                                             |
| City    | Šiauliai                                              |
| Street  | Sodo str. 35B                                         |
| Web     | <a href="https://laugea.com/">https://laugea.com/</a> |



## Contact

|      |                  |
|------|------------------|
| Name | ANDRIUS RAKICKAS |
| Role | Cluster director |



## Description

Lithuanian Automotive Export Association (LAUGEA) is a cross-sectoral business cluster, joining Lithuanian companies related to the automotive industry, and science representatives, founded in 2014.

LAUGEA members are actively involved in international research and innovation program projects, international exhibitions and business missions, as well as collaborating with various companies, government agencies, non-governmental organizations, research and product development partners, and other institutions of similar activity. Research, development and innovation (R&D&I) activities are carried out by taking advantage of laboratories owned by cluster members and partners.

## Areas of Activity

- Mobility, Transport & Automotive



# MADAKIDS

## Research Development and Innovation Organisation

|         |               |
|---------|---------------|
| Country | Morocco       |
| City    | Oujda         |
| Street  | Siège : oujda |

## Contact

|      |               |
|------|---------------|
| Name | Hamza ELALAMI |
| Role | Gerant        |



## Description

Madakids is an innovative startup in the field of educational technology (EdTech). We specialize in creating and developing educational toys that seamlessly integrate physical and digital elements to provide a unique learning experience for children. Our mission is to combine the benefits of tangible, hands-on play with the interactive capabilities of digital technology, creating a "phygital" approach to education.

## Areas of Activity

- Creative & Cultural Industries

# MAG POWER

## SME

|         |                                                             |
|---------|-------------------------------------------------------------|
| Country | Morocco                                                     |
| City    | Casablanca                                                  |
| Street  | Lotissement Amine, N° 156, Etage 3 Sidi Maarouf             |
| Web     | <a href="http://www.magpower.ma">http://www.magpower.ma</a> |



## Contact

|      |                          |
|------|--------------------------|
| Name | Moulay Youssef EL HAFIDI |
| Role | General Manager          |



## Description

Mag Power is a start-up providing mobile power stations supplied by renewable energies for off-grid populations.

## Areas of Activity

- Renewable Energy

# MDFC

## Cluster Organisation & Industry / Business Association

Country Morocco  
City Casablanca  
Street

## Contact

Name leila jaafari  
Role Chargée de mission senior



## Description

Cluster Denim et Mode

## Areas of Activity

- Digital
- Textiles

# Moldovan SORINTEX Cluster

## Cluster Organisation & Industry / Business Association

Country Moldova, Republic Of  
City Soroca  
Street Vasile Stroiescu street., 50



## Contact

Name Lucia Usurelu



## Description

Moldovan Cluster "Sorintex" was launched on September 11, 2018, through the Technical Assistance and Information Exchange Instrument of the European Union, TAIEX. The initiative to create Moldovan Fashion Cluster SORINTEX came as a reaction to the market requirements of a group of 30 textile enterprises that wanted to tap the links between them and to create synergies between private companies, public administration, and training institutions.

## Areas of Activity

- Textiles

# MOROCCAN DENIM AND FASHION CLUSTER

## Cluster

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Morocco                                               |
| City    | Casablanca                                            |
| Street  | 92 boulevard moulay rachid casablanca                 |
| Web     | <a href="https://www.mdfc.ma">https://www.mdfc.ma</a> |



LE CLUSTER MODE DU MAROC

## Contact

|      |                  |
|------|------------------|
| Name | moroccan cluster |
| Role | GENERAL MANAGER  |



## Description

MDFC is a cluster established in 2014 to enhance and boost competitiveness of the Moroccan fashion industry in Morocco

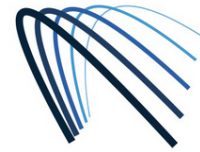
## Areas of Activity

- Creative & Cultural Industries
- Textiles

# Partners associates maghreb

## SME

|         |                                                                                                 |
|---------|-------------------------------------------------------------------------------------------------|
| Country | Morocco                                                                                         |
| City    | casablanca                                                                                      |
| Street  | 46, Boulevard Zerktouni - 2éme etage                                                            |
| Web     | <a href="http://www.partnersassociatesmaghreb.com">http://www.partnersassociatesmaghreb.com</a> |



PA MAGHREB  
LEADING BUSINESS INNOVATION

## Contact

|      |              |
|------|--------------|
| Name | Ikram ZEIFRI |
| Role | CEO          |



## Description

Pa Maghreb is an IT company, with our high-quality Italian product, we have been able to position ourselves on the international market. We sell and implement JUST MES software which is used to automate the textile supply chain.

## Areas of Activity

- Aerospace & Defence
- Textiles
- Mobility, Transport & Automotive
- Agri Food
- Digital

# Plastiss

## SME

|         |                                                                 |
|---------|-----------------------------------------------------------------|
| Country | Tunisia                                                         |
| City    | El Menzah 6                                                     |
| Street  | UV4 BLOC 10 Rue Ibn Malek                                       |
| Web     | <a href="https://www.plastiss.com">https://www.plastiss.com</a> |



## Contact

|      |                 |
|------|-----------------|
| Name | Sofien Jeguirim |
| Role | President       |



## Description

Plastiss has been specialized in the synthetic leather production for over 30 years. Since its beginning in 1969 in Tunis, Plastiss has been focusing on the development of different models of synthetic leather, designed for the furniture, clothing, fancy leather and automobile sectors.

## Areas of Activity

- Textiles

# Polish Tech Cluster

## Cluster Organisation & Industry / Business Association

|         |                                                                   |
|---------|-------------------------------------------------------------------|
| Country | Poland                                                            |
| City    | Myslowice                                                         |
| Street  |                                                                   |
| Web     | <a href="http://www.techcluster.pl">http://www.techcluster.pl</a> |



## Contact

|      |                        |
|------|------------------------|
| Name | Ahmed Hamouda          |
| Role | Director of Operations |



## Description

Polish Technology Cluster is the first cross-cutting, non-secorial, technology oriented cluster gathering technology oriented companiesPolish Technology Cluster is the first cross-cutting, non-secorial, technology oriented cluster gathering technology oriented companies.

## Areas of Activity

- Digital
- Tourism
- Energy Intensive Industries
- Renewable Energy
- Aerospace & Defence
- Textiles
- Electronics
- Health
- Construction
- Creative & Cultural Industries
- Mobility, Transport & Automotive
- Agri Food
- Other



# POWER DEV

## SME

Country Morocco  
City Kénitra  
Street



## Contact

Name Abderrahim EL FADILI  
Role Director



## Description

the startup POWER DEV based in Kénitra, which develops energy efficiency solutions. Our first solution is OPTIMAS, the only system that reduces the consumption of electric motors by up to 30%. Allowing the reduction of electricity bills in industry.

## Areas of Activity

- Energy Intensive Industries

# Romanian Cluster Association

## Cluster Organisation & Industry / Business Association

|         |                                                         |
|---------|---------------------------------------------------------|
| Country | Romania                                                 |
| City    | Bucharest                                               |
| Street  | bd Schitu Magureanu 39, et. 5, ap 34                    |
| Web     | <a href="https://clustero.eu/">https://clustero.eu/</a> |



## Contact

Name Daniel Cosnita



## Description

Founded in 2011, Clustero is the representative body of Romanian clusters and the main platform of cooperation, exchange of information and support towards the development of the national cluster landscape based on innovation and internationalization

## Areas of Activity

- Agri Food
- Textiles

# Romanian Textile Concept Cluster

## Cluster Organisation & Industry / Business Association

|         |                                                                       |
|---------|-----------------------------------------------------------------------|
| Country | Romania                                                               |
| City    | Bucharest                                                             |
| Street  |                                                                       |
| Web     | <a href="https://romanian-textile.ro">https://romanian-textile.ro</a> |



## Contact

|      |                    |
|------|--------------------|
| Name | Mirela Puiu        |
| Role | Commercial Manager |

## Description

The Romanian Textile Concept Cluster was established in 2011 and operates mainly in the S and SE regions of Romania.

The aim of the cluster is to create an environment in which member firms are able to sustain and develop their activity, mostly by supporting and encouraging the development of the products through added value by implementing innovative ideas, creating start-ups and spin-offs, involving the producers in research projects, creating a brand of the cluster, internationalization of the members, training and qualifying the personnel involved in and necessary for the industry by implementing new learning methods, promoting digitalization, circular economy and gender mainstreaming initiatives, a.o.

By supporting our members in their efforts, we work implicitly towards supporting a sustainable development of the textile industry, from an economic, but also environmental and social point of view.

## Areas of Activity

- Textiles

## Marketplace Opportunities

### EXPERTISE

Textile manufacturing capacities and services

**\*\*We offer:\*\***

\_Production capacities for:\_

\* textile apparel

\* knitwear

\* leather and fur products / shoes / bags

\_Specialised services:\_

\* RDI services, Consultancy, marketing, advertising, transport, logistics, warehousing, PR and event organization

REQUEST

Cooperation opportunities

\*\*We need:\*\*

\* \_New markets\_

\* \_New\_ \_production capacities\_

\* \_New raw materials and accessories suppliers\_

\* \_Waste recycling/usage opportunities\_

\* \_Technology offers\_

\* \_Innovation offers\_

# Safetrack

## SME

Country Morocco  
City Sale  
Street Lotissement Said Hajji Imb 26

## Contact

Name Mahir Chekkoury



## Description

Système IoT abordable pour le contrôle, détection, géolocalisation et positionnement en intérieur en temps réel à base de smartphones recyclés et de Balises Bluetooth à faible consommation d'énergie

## Areas of Activity

- Electronics
- Agri Food
- Digital

# Sofema

## Research Development and Innovation Organisation

Country Morocco  
City Casablanca  
Street

## Contact

Name Lhassan Boutejdir  
Role CEO

## Description

Recherche étude, développement et conseils

## Areas of Activity

- Agri Food
- Digital
- Other
- Proximity & Social Economy

# Someconav

## SME

|         |                                                        |
|---------|--------------------------------------------------------|
| Country | Morocco                                                |
| City    | Oujda                                                  |
| Street  | Km 9 route d'Algérie commune rural Ahl Angad<br>Bp 610 |
| Web     | <a href="http://Valbiom.ma">http://Valbiom.ma</a>      |



## Contact

|      |                                               |
|------|-----------------------------------------------|
| Name | Mohammed melhaoui                             |
| Role | CEO Someconav Pèsident Cluster Valbiom Marooc |



## Description

someconav is a poultry company specializing in the manufacture of poultry equipment ,for animal feed and the production of eggs currently we are working on the recovery of droppings by bio-methanization

## Areas of Activity

- Renewable Energy
- Agri Food

# Southwest Hungarian Engineering Cluster

## Cluster Organisation & Industry / Business Association

|         |                                                         |
|---------|---------------------------------------------------------|
| Country | Hungary                                                 |
| City    | Pécs                                                    |
| Street  | Majorossy I. u. 36.                                     |
| Web     | <a href="https://www.ddgk.hu/">https://www.ddgk.hu/</a> |



## Contact

|      |               |
|------|---------------|
| Name | Renáta Takács |
| Role | Manager       |



## Description

The Southwest Hungarian Engineering Cluster was established in 2011 and is authorized to use the National Accredited Cluster title and ownership of the ESCA Silver Label Certificate. The Cluster is the largest grouped organization throughout the region, in respect to more than 350 Mio EUR annual revenues and a Cluster membership numbering 5500 employees with their 41 members. Our cluster portfolio encapsulates the entire spectrum with regards to contemporary forms of the engineering industry, spanning from metal processing and production, mechanical engineering through machine production, vehicle superstructure manufacturing, cutting components production, on-site commissioning, maintenance of complete technological mechanical system to automation services, industry 4.0 solutions, sensor technology and education.

## Areas of Activity

- Construction
- Electronics
- Other

## Marketplace Opportunities

### PRODUCT

Industrial process water / industrial waste water treatment systems.

Our clustermember offers industrial process water / industrial waste water treatment systems for international partners.

### PRODUCT

Mobile householdscale wind power generator product line

Our clustermember offers Mobile householdscale wind power generator product line for farms smaller industrial/agricultural.

### PRODUCT



Hydrogen supplied PEM fuel cells equipments for stationary and mobile applications.

Our cluster member offers Hydrogen supplied PEM fuel cells equipments for stationary and mobile applications for international partners.

PRODUCT

Automatic high-bay warehouse (logistics parks)

Our cluster member offers Automatic high-bay warehouse (logistics parks) and Automation of industrial manufacturing technologies.

PRODUCT

Complete food processing technology and Manufacture of packaging machinery

Our cluster member offers Complete food processing technology and Manufacture of packaging machinery for international partners.

PRODUCT

Manufacturing of surface treatment plants, wet painting lines, complete KTL and electrostatic powder coating lines.

Our cluster member offers Manufacturing of surface treatment plants, wet painting lines, complete KTL and electrostatic powder coating lines for international partners.

PRODUCT

Pre-treatment plants, dryer, material moving systems

Our cluster member offers Pre-treatment plants, dryer, material moving systems for international partners.

REQUEST

Different electronic parts and devices, communication modules, PLC, new high quality PLC displays, application, developments, automation devices, sensors

Look for to be built in the cluster member's products: different electronic parts and devices, communication modules, PLC, new high quality PLC displays, application, developments, automation devices, sensors (for measuring water chemistry, dissolved O<sub>2</sub>, ions, PH etc.).

REQUEST

Plastic component fitting

Our cluster members are looking for Plastic component fitting.

REQUEST

PVDF and Teflon pipes, rods, sheets, fittings

Our cluster members are looking for PVDF and Teflon pipes, rods, sheets, fittings.

REQUEST

Building automation: Handles, Locks, Lighting Controls, Shutter Control

Our clustermembers are looking for Building automation (TUYA or KNX possibly Loxone compatible devices): Handles, Locks, Lighting Controls, Shutter Control.

#### REQUEST

In order to use in our manufacturing process: new technologies, innovative solutions, new products for digital factory

Look for: in order to use in our manufacturing process: new technologies, innovative solutions, , new products for digital factory (e.g. scanner, intelligent terminal, logistic ans warehouse management, barcode printer).

#### PARTNERSHIP

Get deeper insight to South-Mediterranean markets and products

SWHEC would like to:

\* get deeper insight to markets (agri food, clentech, renewable energy, ICT) to foster cooperation between SWHEC and the above-mentioned relevant clusters, industrial associations/ RDI institute

\* to introduce Hungarian industrial market and machinery companies to the different industry sectors with their needs

\* to seek new technology for our member in terms of sectoral value chain, learn about the latest technologies for better effectiveness, to be more greener, with more digitalisation

\* to gain information about best practices in the field of digital transformation processes, circular economy

\* to know new technology to reduce energy dependence

\* to seek new Colleagues from ICT sector

#### PARTNERSHIP

Foster cooperation between SWHEC and the above-mentioned relevant clusters, clustermembers, industrial associations/ RDI institute

SWHEC would like to foster cooperation between SWHEC and the above-mentioned relevant clusters, clustermembers, industrial associations/ RDI institute. Management organization of SWHEC is the Pécs-Baranya Chamber of Commerce and Industry (CCIPB) we are represent as well as other clusters: Gastronomy Cluster, Construction Cluster Applied Earth Sciences Cluster.

#### PARTNERSHIP

Seek partners for common EU and non-EU projects

SWHEC would like to seek partners for common EU and non-EU projects, especially vocational training in Erasmus KA2 projects.

#### PARTNERSHIP

Develop common products

Several clustermebers from SWHEC would like to develop common products with international

partners.

#### REQUEST

### Looking for plate feeding tower

We plan to buy a Baykal-type plane laser, for which we are looking for a compatible plate feeding tower for dispensing 2\\*6 meter plate boards.

# Tunisia Dates and Palms Cluster

## Cluster

|         |                                                                       |
|---------|-----------------------------------------------------------------------|
| Country | Tunisia                                                               |
| City    | Tozeur                                                                |
| Street  | 5 Rue de Beyrout Cité el ezdihar Tozeur                               |
| Web     | <a href="https://www.poledjerid.com/">https://www.poledjerid.com/</a> |



## Contact

|      |                    |
|------|--------------------|
| Name | Nidhal Hedfi       |
| Role | Manager of Cluster |



## Description

The Cluster Dates & Palms Tunisia initiated by the Industrial and Technological Complex of Tozeur (Pole of Djerid) was officially created on October 30, 2015, in the form of an association non-profit association that oversees joint projects uniting various actors and companies involved in the phoeniculture sector.

The new alliance founded by 31 members, including a core group of 18 industrialists, 4 agricultural cooperatives (540 farmers) and is supported by 9 support structures, is based at 87% in the territory of in the territory of south-west Tunisia on which it will focus its actions and and achieve its objectives.

The new network of companies will work to achieve a set of objectives and national objectives such as increasing the volume of exports, increasing the value added of the sector of dates and added value of the date sector and the improvement of quality in addition to the establishment of a relationship of between farmers, intermediaries, collectors and exporters to promote the competitiveness and attractiveness of competitiveness and attractiveness of date-producing regions including Tozeur and Kebili.

In this context, the animation of the cluster has been entrusted to the Pole of Djerid in collaboration with specialized structures, for the implementation of a collaborative methodology at the levels governance of the network of companies and the creation of committees mutualized research , development and innovation and this conventionally to a generating strategy which is of for its members in order to adopt radical and efficient solutions to the situation of stagnation for the situation of stagnation from which the date sector suffers and this despite the export opportunities offered.

## Areas of Activity

- Agri Food

# TUNISIAN MARBLE CLUSTER

## Cluster Organisation & Industry / Business Association

Country Tunisia  
City KASSERINE NORD  
Street Immeuble zahraa AV H.B Kasserine



## Contact

Name BOUTHOURI MOHSEN  
Role PDG SCITEK ET PRESIDENT DU CLUSTER MARBRE



## Description

Le cluster marbre s'occupe essentiellement du développement du secteur du marbre en Tunisie et plus précisément dans les régions de Kasserine et du Kef.

## Areas of Activity

- Other

# UAB Metsolar

## Cluster

|         |                                                       |
|---------|-------------------------------------------------------|
| Country | Lithuania                                             |
| City    | Vilnius                                               |
| Street  |                                                       |
| Web     | <a href="https://metsolar.eu">https://metsolar.eu</a> |



## Contact

|      |                          |
|------|--------------------------|
| Name | Aurimas Aleksandravičius |
| Role | Head of products         |



## Description

Our experience reaches as far as 2007, when after long research process our company visionary CEO dr. Juras Ulbikas inspired whole team to go big – to become No. 1 custom solar manufacturer in the world. To reach this goal we combined experience and outside the box thinking to seek innovation in every step and every project along the way. This innovation-first approach together with strong and dedicated team allowed Metsolar to reach this goal and to grow into one of the most flexible solar manufacturer worldwide. Now we provide widest and most flexible solar solutions in the market. Yet we plan to keep moving forward, together with in-house R&D we stretch our knowledge and push our manufacturing possibilities to the point where there is no limits in what is possible to produce.

Metsolar is a European manufacturer of tailor made solar solutions. Being custom solar panel manufacturers we specialize in design and development of such solar panels, which require a personal touch and unique approach to the specific inquiry. In addition to custom made solar panels we provide personalized power and electrical solutions for various solar project integration.

Since Metsolar is working side by side with research institute of photovoltaics – we constantly innovate to deliver latest photovoltaics technologies to our production and to adapt to changing needs of solar market. Our design and development team will assist through all stages of project development: from design sketch to working prototype and series production.

## Areas of Activity

- Renewable Energy

# UCASTI

## Research Development and Innovation Organisation

Country Palestine  
City Gaza  
Street

## Contact

Name Tariq Thabet



## Description

Ucasti

## Areas of Activity

- Digital

# UEMF - Fez Smart Factory

## Public Institution (Government, local authorities, EC etc)

|         |                                                         |
|---------|---------------------------------------------------------|
| Country | Morocco                                                 |
| City    | FEZ                                                     |
| Street  |                                                         |
| Web     | <a href="http://www.google.fr">http://www.google.fr</a> |



## Contact

|      |                  |
|------|------------------|
| Name | Hicham EL KADIRI |
| Role | Project Manager  |



## Description

The "FSF" Ecosystem is a support zone for innovative activities, aimed at developing a competitive industry, by improving its productivity through the implementation of the principles and methods of industry 4.0. All the activities of the FSF zone will be oriented towards this objective, from raising awareness of the interest of Industry 4.0, to supporting industrialists in transforming their industrial units into smart factories, to supporting project leaders and start-ups working to create new 4.0 factories. This is the first project of its kind in Morocco for this nascent industry in the world since the launch of this concept in Germany in 2011.

By creating an industry 4.0 ecosystem, the project aims to:

1. Set up a core of smart factories through the support of project leaders and startups benefiting from FSF's engineering and R&D services, as well as a pilot model factory, to develop their 4.0 factories at scale demonstration.
2. Take advantage of the FSF ecosystem, through the company "FSF INDUSTRY" to support existing industrial units in the Fez-Meknes Region and Morocco to optimize their industrial, environmental and social performance by taking advantage of industry concepts 4.0.

## Areas of Activity

- Other
- Energy Intensive Industries
- Renewable Energy
- Aerospace & Defence
- Textiles
- Digital