



REGULATORY BASIS FOR THE MINDTECH STARTUP EVENT 2023

FIRST. MINDTECH STARTUP EVENT 2023 (INTRODUCTION AND PURPOSE)

MINDTECH STARTUP EVENT 2023 (hereinafter referred to as “MSE”) is organised and managed by the Metal Industry and Technologies International Trade Fair, Mindtech, in order to select the best emerging business projects and initiatives, as set out in these rules.

At **MSE** we are looking for start-ups with the most innovative ideas and whose main mission is to transform Industry 4.0 with a unique technological solution.

The main objective is to highlight the value of the entrepreneurial fabric and offer a vehicle to promote and give visibility to the most innovative projects, in order to build the future of the industry from the digital transformation.

SECOND. MSE VALUE PROPOSAL

- **Prize of €2,000** for the winner (1st) in each category.
- Opportunity to present your business idea at **Mindtech 2023**.
- Maximum **visibility and dissemination** in local, regional and national media.
- **Networking** with investors, top industrial companies and industry leaders.

THIRD. AREAS OF INNOVATION/CATEGORIES

MSE will have three categories linked to different areas of innovation:

Category 1: Most disruptive startup

Recognition for startups or entrepreneurial projects with an innovative value proposition. We will value solutions that:

- Have had greater business growth in the last financial year.
- Introduce new, more efficient and flexible production models.
- Develop new manufacturing materials.
- Integrate automation and digitalisation in industry through technologies such as the Internet of Things (IoT), among others.
- Propose disruptive processes that optimise costs, production times and sustainability.



Category 2: Innovation in energy, logistics and environmental systems.

Award to startups with solutions that optimise energy consumption and promote the circular economy, as well as those that develop advanced technologies to transform mobility, safety and efficiency in the transport of goods and people, optimising the supply chain.

Innovations will be considered such as:

- Energy efficiency technologies in industry (energy management systems, smart sensors, consumption optimisation...).
- Solutions to reduce emissions and carbon footprint in production processes.
- Processes for the reuse and recycling of industrial waste.
- Recovery and reuse of second life for industrial components and products.
- Technologies that optimise the use of resources and reduce pollution.
- Decarbonisation and neutrality solutions.
- New energy sources applied to industry.
- Applied technology and new devices for energy efficiency in the process.
- Autonomous mobility for land, air and maritime transport (drones, autonomous vehicles, UAVs).
- Intelligent infrastructures and routes that optimise the connectivity and safety of intermodal transport.
- Urban mobility and sustainable logistics solutions for more efficient and integrated distribution.

Category 3: Digital processes applied to industry

Recognition for startups that transform industry with technologies such as data analytics, deep learning, advanced robotics, cybersecurity and Artificial Intelligence.

Innovations such as:

- Algorithms for the optimisation of production processes and predictive maintenance.
- Artificial vision applied to processes
- Use of RPA (robotic process automation) to improve the efficiency of factory processes.
- Data analytics applied to industry.
- Optimisation of processes and resources through predictive AI models.
- Use of digital twins for the simulation of operations in virtual environments.
- Cybersecurity in industrial control systems (SCADA, industrial IoT).
- Data security through encryption and advanced authentication.
- Protection from internal and external threats with real-time monitoring and artificial intelligence.



If in any of the categories, none of the business projects submitted by the participants meet the criteria of rigorousness and quality required for the award of the MSE or if the minimum number of applications (3) is not submitted, the jury may declare the prize for the corresponding category void.

FOURTH. PARTICIPATION REQUIREMENTS

Any startup company may participate in the MSE 2023 if it complies with Article 3.1. a) of Law 28/2022 of 21 December: Being newly created or, not being newly created, when no more than five years have elapsed since the date of registration of the public deed of incorporation in the Mercantile Register, or the competent Register of Cooperatives, in general, or seven in the case of companies in biotechnology, energy, industrial and other strategic sectors or that have developed their own technology, designed entirely in Spain, which will be determined by the order referred to in Article 4.1.

Participation is free of charge and can be done through the [online form](#), available on the Mindtech website, attaching the documentation required in Basis Five in accordance with its requirements. Applications must be submitted before 15 May 2025 at 23:59 hours.

FIFTH. SUBMIT YOUR APPLICATION

The requirements and mode of submission for each of the modalities will be as follows:

1st phase:

- 1) **Registration:** To register, participants must fill in the [online form](#), attaching the requested documentation. The deadline for applications is 15 May 2025 at 23:59h.
- 2) **Required documentation:** In order to complete the registration, the following documentation is required:
 - a) **Presentation (Pitch Deck):** The participant must include a presentation of his/her company of maximum 15 slides. PowerPoint or similar format is recommended and should preferably include the following points:
 - Introduction
 - Problem
 - Solution
 - Market size and opportunity
 - Competence
 - Product
 - Business model
 - Team
 - Traction
 - Financials



- b) **Video Pitch:** The participant must include a video with a maximum duration of 3 minutes as a brief presentation of the idea or product.

2nd phase:

The finalist startups will carry out a 5-minute pitch where they will have to present their company and business idea at the Mindtech fair itself in front of the MSE jury.

SIXTH. EVALUATION OF APPLICATIONS

Once the deadline to participate in the MSE 2025 has closed, a first evaluation of the applications will be carried out by an independent jury made up of different relevant personalities from the industrial metal sector and its associated technologies, as well as representatives of institutions linked to these fields, selected by Mindtech for this purpose.

In this first evaluation, the jury will proceed to select the two finalist startups per category, following the criteria of rigour and quality set out in Basis Seven.

The two finalists and the other participants will be notified of the results of the first evaluation on 5th June.

The second evaluation will take place on 18th June at the Mindtech fair itself, in which only the finalists of each category will participate. This second evaluation will be in person and in the event that any of the finalist companies cannot attend, they will be excluded from the final and the next company will be selected as a finalist. After the presentations, the jury will proceed to select the winning startup company in each category, following the criteria of rigour and quality set out in Basis Seven.

SEVENTH. EVALUATION CRITERIA AND SELECTION PROCESS

1st evaluation

- **Alignment with the challenge of the selected category (excluding criteria).**
- Adequacy of the solution to the problem: Degree of feasibility of the solution and its adequacy to the problem.
- Innovative character: Degree of innovation, disruption and originality of the idea.
- Team configuration: Size of the team and adequacy of profiles.
- Business model: Capacity to generate value and economic benefit. Degree of viability of the business model.
- Prototype/MVP: The stage the prototype/MVP is in.



- Current traction: stage of the startup, main objectives, results so far and next steps.
- Competition: Clear identification of competitors, existence of barriers to entry into the business, number of competitors and differentiating factor compared to competitors.

2nd evaluation:

The jury will evaluate the presentations of each startup based on the following criteria:

- Design: Interesting and attractive presentation format.
- Content: Ability to present the key aspects of the business idea.
- Communication: Clear and correct explanation of all concepts.
- Time: Ability to adjust to the time given (5 minutes maximum).
- Value proposition: The value proposition meets market needs.
- Market opportunity: Existence of a real niche in the market.
- Economic viability: Economically sustainable business model.

EIGHTH. INDUSTRIAL AND INTELLECTUAL PROPERTY

The participant guarantees Mindtech that the programs, products, or works, including the know-how that he/she may present at the event, do not infringe intellectual or industrial property rights of third parties, that is to say, that he/she is the material author thereof, that they are original and that he/she has not plagiarised or usurped them from third parties. For this purpose, Mindtech reserves the right to request any legally valid supporting document from the participant.

In the event that the participating project turns out to be a plagiarism of another project or infringes third party rights and this can be proven, the owner of the project will be liable for damages caused to the Mindtech.

NINTH. CONFIDENTIALITY

The participating companies mutually and reciprocally undertake, before, during and after the event, to treat all information obtained during the event as strictly confidential, and may not provide or disclose it, either directly or indirectly. This obligation includes the data, documents, procedures, projects, methods, magnetic, visual or computer media to which the participants have had access, and they must adopt the necessary security measures to ensure that their content is not disclosed to third parties, without prejudice to compliance with the obligations relating to personal data established in the legal provisions.



The obligation of confidentiality extends to the organising entity and members of the jury with regard to the information to which they have had access from the participating companies, and which could be classified as a business secret, except with the prior written consent of the entity holding the rights.

TENTH. DATA PROTECTION

In compliance with Organic Law 3/2018, of 5 December, on Personal Data Protection and guarantee of digital rights, the personal data of the participants obtained through the registration process will be incorporated into an automated file owned by the Association of Metal Industries and Associated Technologies of Galicia (ASIME), who is responsible for the processing, in order to manage their participation in the MSE in accordance with the provisions of these rules.

ASIME fully complies with current legislation on data protection, undertaking to adopt the necessary technical measures to maintain the required level of security and confidentiality, according to the nature of the personal data processed and the circumstances of the processing, in order to avoid, as far as possible and always according to the state of the art, its alteration, loss, processing or unauthorised access. In the event that participants voluntarily and expressly authorise through the registration form, their data (including their image) may be published in the media (print or digital), with the aim of promoting the MSE and guaranteeing its transparency, referencing the winning works.

The participant may at any time request access to his/her personal data, its rectification, its deletion, the limitation of its processing, oppose to such processing or exercise the portability of the data that are processed in an automated manner in accordance with the aforementioned law, by sending a letter to juridico@asime.es. In the event of reasonable doubt as to the identity of the applicant, ASIME may request a photocopy of the ID card or other document that allows identification. Likewise, in the event of considering their right to the protection of personal data to have been violated, participants may lodge the corresponding complaint with the Spanish Data Protection Agency (C/ Jorge Juan, 6 28001-Madrid, Tlf.: 901 100 099, E-mail: ciudadanos@agpd.es, www.aepd.es).

ELEVENTH. CONTACT

If you have any questions about the Mindtech Startup Event 2025, organised by ASIME, please contact us at the following email address: innovation@mindtechvigo.com