

# CALL FOR AWARDS 2024

## TERMS & CONDITIONS

## INDEX

1.	PURPOSE	2
2.	AWARD CATEGORIES	3
3.	TIMELINE	4
4.	WHO CAN PARTICIPATE?	4
5.	PREPARATION OF PROPOSALS	5
6.	EVALUATION CRITERIA	5
7.	INTELLECTUAL AND INDUSTRIAL PROPERTY RIGHTS	8
8.	DATA PROTECTION	8
9.	CONTACT	9

## 1. PURPOSE

The **Technology Solutions Awards** were created to celebrate and honor the most **groundbreaking innovations** that are shaping the future across key industries. As technology continues to drive global change, these awards aim to **recognize and elevate the individuals, teams, and organizations** that are leading the way with cutting-edge solutions.

The awards categories span across critical areas such as sustainability, Industry 4.0, artificial intelligence, space and connectivity, and cybersecurity—highlighting the wide-reaching impact of technology in solving some of today’s most pressing challenges. By spotlighting these advancements, the awards serve to **inspire further innovation and collaboration** within the tech community, while promoting technological progress that contributes to a better, safer, and more connected world.

## 2. AWARD CATEGORIES

These categories will highlight key areas of innovation while ensuring a comprehensive representation of today's leading technology solutions.

### Sustainability Initiative Award

This award recognizes outstanding technological solutions that promote environmental sustainability. It honors innovations that have significantly reduced carbon footprints, enhanced resource efficiency, or contributed to renewable energy adoption. The winner will have demonstrated a measurable and lasting impact on sustainability, aligning technology with ecological responsibility.

### Industry 4.0 Excellence Award

Celebrating the most advanced and impactful solutions in the realm of Industry 4.0, this award acknowledges technologies that have revolutionized manufacturing and production processes. Solutions may include smart factories, robotics, automation, IoT, and digital twins that have enhanced operational efficiency, reduced waste, or optimized production across industries.

### AI Innovator of the Year Award

This award is dedicated to groundbreaking advancements in artificial intelligence. It celebrates solutions that have leveraged AI to solve complex challenges, whether through machine learning, natural language processing, or automation. The winner will be a leader in transforming industries with intelligent systems that improve decision-making, customer experiences, and operational workflows.

### Space & Connectivity Breakthrough Award

Focused on technologies that drive progress in space exploration and global connectivity, this award honors solutions that push the boundaries of satellite communications, space travel, or broadband networks. From improving satellite infrastructure to enabling cutting-edge space missions, the winner will have made a significant contribution to expanding our connected world.

## Cyber-Security Innovation Award

With cyber threats becoming more sophisticated, this award recognizes the most effective technological solutions in cybersecurity. It celebrates companies or products that have strengthened data protection, prevented cyber attacks, or created new standards for online safety and privacy. The winning solution will showcase cutting-edge approaches to securing digital environments.

### 3. TIMELINE

- **Submission:** Awards must be submitted by **10th March, 2025**
- **Review:** All proposals will be reviewed by a jury of experts to ensure that submission criteria are met
- **Additional request:** Authors could be subject to additional information from the jury during the evaluation period
- **Notification:** All the participants will be notified of their acceptance (3 nominees per category) or rejection by late **March 2025**
- **Nominees' publication:** All the 3 nominees per category will be published on the official website **07th April 2025**
- **Award Winners:** Announced during the Industry Solutions Awards Ceremony **May** at the main Auditorium (Fira Barcelona Gran Via venue, hall 6)

### 4. WHO CAN PARTICIPATE?

The **Industry Solutions Awards** is aimed to reward **industry companies** who have solved a technical or business challenge in their respective vertical by disrupting their sector using technology. Please note that the submissions will be graded/evaluated based on impact of the proposals. [Click here](#) to go to the form.

## 5. PREPARATION OF PROPOSALS

### HOW TO PARTICIPATE

To enter the **Industry Solutions Awards**, please fill in the online form that you will find in

If your proposal is selected as a nominee, the organizers could request images in high resolution that better represent your proposal to make them public.

### PARTICIPATION RULES

- Proposals must be **submitted only electronically** via our website and meet the terms and conditions here included.
- The form and all additional information will have to be filled out entirely in ENGLISH. No proposals in any other language will be accepted.
- The organization reserves the right to ask for any clarification or additional information about the submitted entries.

## 6. EVALUATION CRITERIA

Each submission will be evaluated by a panel of industry experts based on the following criteria. These criteria ensure that the most impactful, innovative, and sustainable solutions are recognized.

The proposals will be evaluated based on:

### 1. Innovation (25%)

**Key Question:** How innovative is the solution? Does it introduce new technologies, concepts, or methods?

- Uniqueness of the idea or solution.
- Use of cutting-edge technology or novel approaches.
- Creative problem-solving methods.
- Differentiation from competitors and existing solutions in the market.

## 2. Impact and Effectiveness (25%)

**Key Question:** What measurable impact has the solution had? How effectively does it address the problem?

- Quantifiable outcomes (e.g., increased efficiency, cost reduction, improved performance).
- Case studies or data demonstrating success.
- Scalability and potential for widespread adoption.
- Direct and indirect benefits to industry, society, or the environment.

## 3. Relevance to Category (15%)

**Key Question:** How well does the solution align with the chosen award category?

- Clear fit with the specific category (e.g., sustainability, Industry 4.0, AI, space, cybersecurity).
- Applicability to the current and future challenges of the relevant field.
- Thought leadership in the category's field of focus.

## 4. Sustainability or Social Responsibility (15%)

**Key Question:** Does the solution promote sustainability or contribute to social good?

- Solutions that minimize environmental impact or enhance resource efficiency.
- Contribution to corporate social responsibility (CSR) or positive social impact.
- Long-term sustainability and eco-friendly practices.

*(Note: This criterion is weighted higher for the Sustainability Innovation Award.)*

## 5. Feasibility and Practicality (10%)

**Key Question:** How practical and feasible is the solution for real-world implementation?

- Ease of integration into current systems or processes.
- Cost-effectiveness and resource efficiency.
- Time to market or operationalization.
- Long-term viability of the solution.

## 6. Vision and Leadership (10%)

**Key Question:** Does the solution demonstrate visionary leadership? How forward-thinking is it?

- Visionary ideas that push industry boundaries or pave the way for future advancements.
- Leadership in the tech space, setting new standards or trends.
- A strong sense of purpose and alignment with future technological growth.

## Scoring System

Each submission will be scored on a scale of 1 to 10 for each criterion, with higher scores reflecting stronger performance. Final scores will be weighted according to the percentages indicated and tallied to determine the winners in each category.

## Bonus Points

- **Collaboration and Partnerships:** Solutions that demonstrate cross-industry or interdisciplinary collaboration may receive bonus points.
- **Diversity and Inclusion:** Initiatives that prioritize diversity, equity, and inclusion in their approach may also receive additional consideration.

## Judging Process

The panel will review all submissions, assigning scores based on the criteria outlined. Finalists will be selected based on their total weighted score, and winners will be announced during the awards ceremony.

## 7. INTELLECTUAL AND INDUSTRIAL PROPERTY RIGHTS

**The participant is responsible for the authorship of the submitted proposal;** he / she is the owner of the intellectual and, where applicable, industrial property rights thereof.

The participant is accountable for the proposal submitted not violating intellectual property rights, industrial property rights, copyrights and/or image rights and assumes complete responsibility regarding third parties: The Organization is free of all liability.

Should the proposal be short-listed, the participants authorize the organization to reproduce and publish the proposal in any format and using any medium to publicize the IOT Solutions World Congress.

## 8. DATA PROTECTION

Due to the sensitive nature of the information supplied, the award organizer, the coordinator, and the members of the judging panel and technical committee guarantee to keep the identity of participants and the content of their projects confidential outside of the sphere of the Industry Solutions Awards. This also includes any information about its current state of use or development.

Once the proposal has been selected as a nominee, the organizers may make public any details considered as public (submission title, organization in charge, person in charge, websites, description, sent images or pictures, purpose and category).



## 9. CONTACT

### **Technical Office**

For any doubt, contact us at: [iots.technicaloffice@firabarcelona.com](mailto:iots.technicaloffice@firabarcelona.com)