

# CALL FOR AWARDS 2024

## TERMS & CONDITIONS

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## 1. PURPOSE

The **IOT Solutions World Congress** is honored to present the “**Industry Solutions Awards**”. These awards shine a spotlight on the most preeminent digital transformation projects across industries such as Manufacturing/ Industry 4.0, Energy & Utilities, Healthcare, Smart Buildings & Cities, Connected transport & Smart Mobility and Cybersecurity.

The awards distinguish the exceptional work of IOT and digital transformation in specific fields and highlight the results that are transforming industries by creating greater efficiency, sustainability and connection to the people served.

As the challenges facing our planet grow, so does the need for game-changing solutions. The Industry Solutions Awards celebrate IOT and advanced technologies that are transforming the way the world works.

## 2. AWARD CATEGORIES

### Best Cybersecurity solution

Now more than ever, businesses worry about security processes, theft and loss of information in order to protect their assets. Solutions for dealing with security issues have been inconsistent, resulting in higher costs for companies. This award recognizes the organization that is taking measures and implementing tools to maintain security.

The products/services/projects may include but are not restricted to the following categories:

- Raising Awareness of Cybersecurity Risk.
- Maximum effect with minimum disruption.
- Ease of Adoption, Practicality, and Implementability.
- Solutions Grounded in Business Drivers.

### Best Connected Transport & Smart Vehicles solution

The award will go to a company that has applied technology to solve transportation problems in an innovative way.

- The products/services/projects may include but are not restricted to the following sectors: Air Transport, Automotive, Autonomous vehicles, Rail, Shipping and Cargo, Pedestrian safety, etc.

Examples of innovative projects include, but are not limited to, those that:

- Create transportation systems that can sense and respond to changes in real time.
- Increase operational efficiencies & public safety, reduce fleet down time and enable preventive maintenance of faulty and soon-to-fail parts by analyzing and reacting to data created by jet engines and sensors monitoring the surrounding environment (temperature, humidity, air pressure, etc.).
- Identify more efficient routes and improve fuel efficiency, through capacity analytics.

### Best Healthcare solution

This category rewards an organization that successfully integrates technology into their mission to improve healthcare quality by providing better care, better outcomes, and lower costs.

The products/services/projects may include but are not restricted to the following sectors: Real-time patient monitoring and remote patient assistance, Telemedicine, Emergency care, Wearable devices, Real-time tracking, Contactless treatment, Diagnosis

## Best Energy & Utilities solution

This category celebrates innovation and imagination, best practice and business excellence, customer service and collaboration in the energy and or utilities industry.

The products/services/projects may include but are not restricted to the following sectors: Oil & Gas, Mining, Green Energy, Circular Economy, Hydrogen, Sustainability

## Best Smart Manufacturing/ Industry 4.0 solution

This category recognizes companies that have made a transformation of their processes incorporating digitization and 4.0 technologies (IOT, digital twin, cybersecurity, AI, cloud, data analytics,) into their operations and management areas.

Examples of innovative projects and solutions include those that promote the development of more efficient and sustainable production processes, optimization of the product life cycle, recyclability, and reuse of waste, as well as solutions that favor decarbonization, the reduction of the carbon footprint of the final product and its production process.

The products/services/projects may include but are not limited the following: Artificial intelligence (AI) in industrial and production processes, including natural language processing technologies and machine learning, computer vision, maintenance, assistants, contactless solutions, and robotic process automation (RPA), Smart Manufacturing, Digital Manufacturing technologies, Robotic Process Automation (RPA), AR, Process Automation, Machine Learning (ML), Natural Language Processing, Business Intelligence, Predictive Analytics

## Best Smart Buildings & Smart cities solution

This award recognizes the most innovative smart cities or smart buildings projects that can potentially make an impact on citizens' or tenants' lives and turn our buildings or cities into more sustainable and inclusive places to live or work.

The products/services/projects may include but are not restricted to the following sectors: Smart Buildings and infrastructure, Construction, Warehousing, Smart cities, Crime control, Smart Lighting, Smart Parking, Transport and waste management, recycling, Smart home, Home security, Pet management, Lifestyle.

## Special award: Game Changer of the year

This award celebrates the career of an industry pioneer, a role model key to pioneering new ideas and actions that challenge the status quo within business and industry. This award is open to audience nomination so that our community can recognize an outstanding business leader who demonstrates inspiring, motivational, and passionate leadership to their team, company, or industry, and has a clear commitment to long-term impacts.

## 3. TIMELINE

- **Submission:** Awards must be submitted by **1st March, 2024**
- **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 **March 2024**
- **Nominees' publication:** All the 3 nominees per category will be published on the official website **31st March 2024**
- **Award Winners:** Announced during the Industry Solutions Awards Ceremony **May 22<sup>nd</sup>, 2024** at the main Auditorium (Fira Barcelona Gran Via venue, hall 1)

## 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 [this link](#) by **1<sup>st</sup> March, 2024**.

If your proposal is selected as a nominee, the organizers could request images in high resolution that better represents 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

For each submission, the jury will give a score as follows:

- From 1 to 10 points to 2 specific questions (different for each award category) in order to evaluate the use of the solution by the submitter company + the resulting change of the business with provable results. Maximum score 20 points.
- From 1 to 5 points to 4 general questions (same for all award categories) to assess the impact on business finances, sustainability, degree of innovation and

impact for industry. Maximum score 20 points.

## 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)