

CALL FOR CONTENT 2023

TERMS & CONDITIONS

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PRESENTATION

The call for content aims to provide the audience with relevant content focused on the technological solutions that initiate digital transformation within the enterprise, including IOT, Digital Twins, Artificial Intelligence, Augmented Reality, Edge Computing, and 5G for Manufacturing, Healthcare, Smart Buildings/ Smart Cities, Connected Transport/Smart Vehicles, Energy industries and more.

We welcome submissions from original papers/abstracts relevant to these themes. IOT Solutions World Congress receives hundreds of proposals for the available speaking slots. To improve the likelihood of selecting your proposal, we recommend focusing your proposal on one or more real-world implementations: **use case/ business case-oriented with a confirmed *end-user speaker.**

DEFINITION OF USE/BUSINESS CASE PRESENTATION

Use case/business case definition: solutions or applications that deliver lessons learned, collaboration strategies, and the latest approaches in **new solutions to new or existing challenges**, with the metrics of a positive outcome to the customer clearly defined and illustrated.

Outcomes can be defined as improved efficiency, reliability, asset management, remote monitoring, increased productivity, decreased downtime, increased profit, reduced costs, etc.

Use/business cases with a confirmed customer speaker will be rated higher and have a better chance of being selected for the program. Please note that the complete contact information of the customer/end-user must be provided on this proposal.

We also encourage multiple speakers of collaborating companies to present in a co-presentation or panel discussion format.

DEFINITION OF **END-USER** IN A USE/BUSINESS CASE PRESENTATION?

The end-user, as referred to in the term “use case” and “business case,” **is the company or organization receiving the business value** created by the technology.

The **end-user directly benefits** from the solution(s)/outcomes, i.e., improved productivity, remote monitoring, predictive maintenance, improved security, reduced costs, new revenue streams, asset management, improved safety, etc. The end-user is not a solutions provider, partner, or integrator; instead, **they are the recipient of the solution**. Therefore, if you sell your technology to another solution provider who then wraps it into a more robust solution, they are not the company of which to build your use case presentation. Instead, the use case should be built on the industry customer they then sell the solution to that includes your technology.

THE AUDIENCE

Our audience is interested in hearing the outcome metrics of these end-user companies and hearing directly from the end-user customer. **(let’s add in some audience demographics here – industries, titles, etc.)**

CATEGORIES FOR USE CASE SUBMISSIONS

Includes but is not limited to:

- Industry IOT
- Digital Twins
- Artificial Intelligence
- Augmented Reality
- Edge Computing
- Advanced Networking/Connectivity: 5G, 6G, Satellite
- As-a-Service Business Models
- Quantum Computing
- Responsible Computing/ESG, Sustainability
- Smart Manufacturing/ Industry 4.0
- Healthcare
- Smart Buildings/ Smart Cities
- Connected Transport/Smart Vehicles
- Energy/Utilities
- Supply Chain/Logistics

TECHNOLOGIES INVOLVED

For each proposal, you must select the top 2 technologies/use cases/themes that your session will on:

- 5G
- Additive Manufacturing – 3D
- Artificial Intelligence (AI)
- As-a-Service model
- Asset Tracking
- Augmented Reality
- Autonomous Vehicles
- Big Data Analytics
- Blockchain
- Carbon Footprint
- Climate Change
- Cloud Computing
- Cloud Data Protection Gateways
- Collaborative Robots
- Computer Vision
- Condition Based Monitoring
- Cybersecurity
- Data Encryption
- Deep Learning Platforms
- Digital Certification

- Digital Thread
- Digital Twin
- Distributed Ledger Technology
- Edge Computing
- Esimvs Usim
- Fleet Management
- Lpwan
- Machine Learning
- MLOps
- Predictive Maintenance
- Quantum Computing
- Remote Health Monitoring
- Remote Operating Center
- Renewable Energy
- Robotics
- Satellite/Space Technology
- Shop Floor Digitalization
- Smart Buildings
- Smart Cities
- Smart Construction
- Smart Energy Grid
- Smart Health
- Smart Metering

- Smart Parking
- Supply Chains
- Sustainability
- Track & Trace
- Tracked Ingestible Sensors
- Traffic Management
- Vehicle Telematics
- Virtual Reality
- Wearable Devices
- WiFi 6

PRESENTATIONS FORMAT

Submissions must adhere to the following guidelines in order to be evaluated for inclusion on the agenda.

- The Program Committee requires all submissions to be use-case/business-case focused, highlighting measurable business outcome metrics.
- Use cases/business cases with a confirmed customer (end-user) presenter will be scored higher in the evaluation process and therefore have a higher chance of being selected for inclusion in the program. We welcome submissions by solutions providers if they include an end-user presenter.
- Session proposals that discuss technology but don't illustrate real use-case/business case stories with measurable business outcome metrics will not be evaluated.
- Submissions must be complete as the Program Committee is considering the proposal based on the participants and the topic collectively—if any part of that is missing, they cannot make an informed review.
- IOTSWC is committed to diversity and inclusion. You are strongly urged to consider the diversity of speakers, including gender, ethnicity, orientation, nationality, and religion, as well as the diversity of experience brought to bear by virtue of job position, responsibilities, and industry represented.
- All abstracts must be submitted and presented in English; please note that the Congress's primary language is English, and translation services are not available.

The program committee will not evaluate abstracts that do not comply with the above requirements.

The time allotted for each presentation will be:

- **Use case Presentations:** 30 minutes distributed on 20-25 minutes presentation + 5 minutes for Q&A
- **Panel discussion:** 45 minutes (includes three or more presenters with differing opinions and perspectives for debate).

TIMELINE

The submission process has five major steps:

Abstract Submission: submitted by 15 September 2022

Programme Director Review: September 2022

The Program Director will first review all papers to ensure that the submission meets the general criteria.

Revision: September 2022

Authors may be asked to revise their proposals to meet the requirements as needed.

Committee Review: 16 September – 16 October 2022

The Program Committee will review the submitted papers; authors may again be asked to provide additional information.

Notification: 17-20 October 2022

All the authors whose abstracts have been approved will be notified of their acceptance or rejection.

BEFORE SUBMISSION

Please read the T&C carefully and ensure that your abstract/paper does meet the criteria and main requirements.

Please note that the short abstract is requested for marketing purposes and must be no more than 600 characters spaces included. The submission form will only accept submissions within the character limits for each section.

SUBMISSION

Papers can be submitted online at <http://forms.barter.es/iot2023/cfp/> until September 15th, 2022.

All submitted papers/abstracts will be published in an open database with access granted to the Program Director and Program Committee. The author(s) agree with its publication in this open-access database by submitting a paper.

ACCEPTED PAPERS/ABSTRACTS

The conference registration fee for presenting speaker(s) will be waived. Once your paper has been accepted, you will receive instructions to register for a complimentary **speaker pass** with **full VIP access to the Congress**, including all sessions and event areas.

Once your session **has been accepted**, you will receive official communication from the Speaker Agency granting you access to the **Speaker Portal**. You must fill in all the required information, including bio, photo, and session description edited for the website. You will also find your session date, session guidelines and recommendations, and all necessary instructions for the onsite presentation on the portal.

Bearing in mind the various security measures and firewalls, please ensure that emails can reach you by adapting your spam filter accordingly.

ADDITIONAL INFORMATION

The IOTSWC requires an **exclusive waiver to publish the accepted abstract/paper** which you need to grant on behalf of all authors of the abstract/paper as part of your submission.

Submission of an abstract constitutes a formal commitment by the author to present the abstract in the session and at the time decided upon by the IOTSWC Programme Committee. Any change in the presenting author/speaker line-up needs to be communicated in the form of a written statement to the Program

Director. Confirmation of the replacement speaker is at the discretion of the Program Director and is not guaranteed.

If the original presenting speaker(s) are unavailable to present the abstract, it is the original author's responsibility to ensure that a qualified speaker from the same company can speak at the session. Failure to present the abstract as submitted may result in the rejection of an abstract submitted for future IOTSWC events.

CONTACT

IOTSWC Speaker Office:

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