

# Smart City Expo World Congress

## World Smart City Awards 2020

### Terms and Conditions

Entering the competition implies full acceptance of its rules

#### Index

1. Smart City Expo World Congress.....	2
2. Purpose of the Call for Awards.....	2
3. Topics covered.....	3
4. Organizer of the Award.....	3
5. Who can participate?.....	5
6. Restrictions.....	5
7. Prize Categories.....	5
8. Presentation of Proposals.....	7
9. Entry Deadline.....	jError!
<b>Marcador no definido.</b>	
10. Evaluation Criteria.....	8
11. Evaluation Process.....	10
12. Award Prizes.....	11
13. Publicity & Promoting the Prizes.....	12
14. Awards Schedule.....	13
15. Intellectual and Industrial Property Rights.....	13
16. Data Protection.....	14
17. Queries and Suggestions.....	14

## 1. Smart City Expo World Congress

Smart City Expo World Congress is committed to **leveraging the implementation and follow-up** of all **global agendas** at local and national level. The event aims to be the place to **collectivize urban power**, to increase **the strength of cities**, to identify **business opportunities**, to establish **partnerships** and contribute to enacting **common policies**. A place to share research, best practices and potential common solutions, achieved through **effective collaboration**.

As the **leading event for cities**, we understand the need for giving cities a **powerful global voice** as well as an **innovative platform for common urban action**. Since its first edition in 2011, it has succeeded to become the meeting point for governments, companies, entrepreneurs, startups, research centers and citizen's initiatives, where cities meet other cities, showcase their projects and find new solutions, and where companies make business. It has turned out to be an exceptional networking platform to connect people working in and with cities around the world who are tackling **similar challenges** and generating **opportunities for action**.

The **Congress** gathers the most relevant experts and leaders of the **world's most innovative** cities, companies, entrepreneurs, start-ups, research centers, initiatives and solutions, with strategies for a **smarter and more sustainable urban world**. At the **Exhibition Area**, participants showcase their **latest developments, real solutions and products**, with technologies that are making concrete and lasting positive impacts on the lives of millions of people.

Be part of this **global community**, an ecosystem committed to creating powerful solutions, the ones that will help to develop a more plural **economy**, improve our **quality of life** and promote a **healthier future**. The **challenges we face are immense** and only by working together will we be able to tackle them.

In 2020, its 10th edition, the event will continue to bet on increasing the presence of organizations, exhibitors and visitors from around the world to keep on **generating synergies, sharing knowledge, provoking discussion, reflection and inspiring new actions**. Here you have the opportunity to participate at the World Congress through this Call for Awards process.

## 2. Purpose of the Call for Awards

The **World Smart City Awards (WSCA)** is one of the most important activities of this global event, where pioneering city strategies, projects and ideas are recognised based on **innovation, relevance, impact, scope of implementation, citizen engagement, co-creation, inclusivity, feasibility, replicability, multi-stakeholder collaboration**, amongst other aspects.

The WSCA have been established in order to identify **cities, projects related to the topics of the event and innovative ideas** that are making cities around the world more liveable, sustainable and economically viable, as well as stimulating diversity, inclusion, equity, safety and collaboration, thus enhancing quality of life for

all. In the **2019 edition**, the number of participating countries reached **54 countries and 450 applications** were received. Previous award winners presented enlightening proposals coming from Singapore, South Africa, Qatar, Japan, Netherlands, Brazil, Israel, UK, France, USA, Denmark, Spain, China, Guatemala, Nigeria, India, Kenya, Austria, Saudi Arabia, Argentina and United Arab Emirates.

### 3. Topics covered

Please find in this section the **Award Categories in the 2020 edition** and the guiding **main keywords** that will be considered to participate in the Award. You will need to prioritise and select **only one topic** that your proposal mostly refers to. Submissions should be dealing with one or several keywords of this list. Additional keywords can also be suggested in the online form. Do not hesitate to contact the organization in case of doubt.

Topics 2020	Main keywords
<b>Enabling Technologies</b>	5G, advanced analytics, artificial intelligence, augmented reality, big data, blockchain, business intelligence, city platform, cloud computing platform, computer networking, connectivity, connected devices, cryptocurrencies, critical infrastructures, cybersecurity, data analysis, data-driven, data management, data protection, data visualization, digital modelling, digital trust, disaster recovery, disruptive technologies, distributed architectures, drones, hardware development, information technology, internet of things, interoperability, machine learning, network infrastructure, privacy, robotics, safe cities, security technologies, sensors, service integration, smart contracts, software development, surveillance, telecommunications, virtual reality, Cybersecurity, surveillance, emergency systems, safety engineering, data mining, Information Security Technologies, interoperable secured communications, networks and information security systems, optical sensors, privacy, city sovereignty, digital rights, confidentiality, cryptography, blockchain, biometrics, ontology.
<b>Urban Environment</b>	Adaptation, air pollution, alternative resources, cleantech, climate change, connected lighting, data visualization, disaster recovery, emergencies, energy distribution, energy efficiency, energy production, geoinformation, green areas, green districts, greenhouse gas emissions, location intelligence, low-carbon, mitigation, open space, population growth, public space, renewable energy, resilience, retrofitting, risk management, rural grids, smart grids, solar energy, spatial data analytics, strategic planning, street lighting, sustainable development, territorial development, urban design, urban development, urban farming, urban furniture, urban management, urban-rural linkages, urban planning, utilities, waste management, water management, wind energy, zero carbon, Basic infrastructures, disaster recovery, geoinformation, infrastructure development, intelligent building systems, urban planning, utilities, smart grid platforms, sensors, green buildings, sustainable construction, building management, critical infrastructures, energy efficiency, smart ports, public-private cooperation, alternative resources, connected lighting, data visualization, disaster risk reduction, urban management.

<b>Mobility</b>	Autonomous driving, connected vehicles, cycling, disruptive models, electric vehicles, fossil-fuel-free streets, freight, integration platforms, intelligent transport systems, last mile, logistics optimization, mobility as service, multimodal transport, new business models, non-motorized mobility, parking, payment systems, pedestrian strategy, policy framework, public transport, railway transport, real-time data, self-driving vehicles, shared transportation, street design, sustainable urban mobility, traffic management, transport hubs, transport integration, transport networks, urban logistics, walkability, zero emission.
<b>Governance &amp; Economy</b>	City-to-city cooperation, cooperation platforms, cooperation model, data governance, data maturity, data protection, data sovereignty, digital rights, e-democracy, e-government, engagement, governance models, indicators, intermediate cities, key performance indicators, legislation, metropolitan governance, multilevel governance, multi-stakeholder, open data, open government, performance measurement, policy framework, public procurement, public-private-people partnership, public-private cooperation, public services, public value, regional development, rural development, regulation, service integration, shared value, small cities, standards, transparency, urban-rural linkages, user value, Circular economy, circular cities, accountability, crowdfunding, finance systems, financing tools, funding, development, economic growth, entrepreneurship, transparency, new funding models, investments, collaborative consumption, platform economy, gig economy, regulations, business model innovation, sharing economy, social economy, startup, supply chain.
<b>Living &amp; Inclusion</b>	Affordable housing, ageing population, air pollution, civic tech, closed loop, co-city, co-creation, co-production, collaborative consumption, collaborative economy, commons, culture, design for circularity, digital divide, digital fabrication, digital modelling, distributive by design, diversity, eco-design, education, e-health, e-learning, empowerment, equity, food production, gender balance, women empowerment, gentrification, global migration, green industry, health, inclusive thinking, inclusivity, industrial symbiosis, innovation ecosystems, inequality, job creation, knowledge, living labs, material flow, open innovation, participation, produsage, public value, quality of life, refugees, regenerative by design, remanufacturing, resource efficiency, re-use, right to the city, shared value, sharing economy, social economy, social innovation, social services, system thinking, urban agriculture, urban mining, urban regeneration, venture capital, wellbeing, zero waste.

#### 4. Organizer of the Award

The World Smart City Awards are organized by the **Smart City Expo World Congress**, providing global recognition in the following categories: **City Award, Enabling Technologies Award, Urban Environment Award, Mobility Award, Governance & Economy Award, Living & Inclusion Award, and Covid-19 Innovation Award.**

#### 5. Who can participate?

The **World Smart City Awards** are aimed at both public and private sector, cities, businesses, entrepreneurs, startups, digital innovators, developers, research centers, universities, civic techs, civil society representatives, non-governmental organizations, cooperatives, consortiums (public-private) and social activists, with innovative ideas, researches, analyses, studies, visions and solutions for the management and development of our cities.

#### 6. Restrictions

Institutions represented in the judging panel and organizers **CANNOT** compete in the **World Smart City Awards.**

#### 7. Prize Categories

There are different categories of proposals that will be considered for the competition:

- **City Award**

The **City Award** considers a global strategy developed by a **city** that combines projects, initiatives, and policy implementations in **2 or more urban fields.** These fields are described in the topics section. It rewards a city for its innovation, collaboration and sustainability strategies. Evaluation will include the proven impact to date.

Submissions to the City Award must **only be made by city governments.** Any submissions from private or non-governmental entities will be subject to disqualification from consideration for the World Smart City Awards.

We strongly recommend cities with a clear urban strategy, or relevant projects, in several fields to submit their candidacy combining the different projects/initiatives developed.

- **Project Awards**

The **Project Awards** considers the most innovative and successful projects that are already being implemented, and developed in a specific urban development area. These areas are described in section 3 (Topics 2020). The proposal can apply an in-depth approach to a single topic area, or it can address multiple topic areas but only one main topic must be prioritised and selected. The awards granted under this category are:

- **Enabling Technologies Award**
- **Urban Environment Award**
- **Mobility Award**
- **Governance & Economy Award**
- **Living & Inclusion Award**

The best proposals in each topic will show a balance of innovative characteristics, proven impact to date, and clear proof of continuing feasibility.

The organization realizes that the definition of a project can be very broad and can include (but is not limited to): objects, hardware and/or software developments, technological systems, services, buildings, parks, neighbourhoods, and policy implementations. The possibilities are not limited to the aforementioned themes so, in case of any doubt, please contact the technical secretariat using the email stated below.

**Submitted proposals must be already implemented or be in the process of implementation.**

Proposals can be submitted by local governments, businesses and entrepreneurs, research centers, public or non-governmental organizations, and by public-private consortiums.

- **Covid-19 Innovation Award**

The Innovation Award this year will exceptionally be focused on initiatives contributing to provide a response to the Covid-19 crisis. To this end, the Covid-19 Innovation Award considers projects and initiatives that have the potential of contributing to the successful transformation, adaptation or response of our cities to the Covid-19 pandemic or others that may occur in the future. Submissions do not need to already be in the implementation stage but must be sufficiently developed as to allow for their evaluation. In addition to their innovative characteristics, submissions will also be evaluated for projected impact and demonstrated feasibility of implementation.

They can be submitted by local governments, businesses and entrepreneurs, research centers, public or non-governmental organizations, and by public-private consortiums.

## 8. Presentation of Proposals

To enter in the running World Smart City Awards, please fill in the form [available online](#).

Proposals must be submitted electronically via our website and are to conform to the terms and conditions here included.

The form and all complementary information will have to be filled out entirely in **English**.

No proposals in **any other languages** will be accepted.

The organization reserves the right to ask for any clarification or additional information about the submitted entries.

No additional documents to the web form will be accepted, unless requested by the organization.

You are encouraged to refer to the evaluation criteria (section 10) when filling out the web form. Please do not leave any field blank. The web form to be fulfilled will require, among other details:

- Main Topic (please select only one from the list)
- Keywords (max 100 characters)  
*Select one or more from the list of main keywords.*
- Additional Keywords (max 100 characters)  
*You may include any additional keyword that relates to your proposal.*
- Submission title (max 100 characters)
- Brief description of the proposal (max 300 characters)
- Abstract (max 2500 characters)  
*You may include the context of implementation, added value of the proposal, methodology of resolution, solutions/conclusions, and any other information helpful to understanding the main ideas of your proposal.*
- Strategic objectives (max 300 characters)
- Scope of implementation (max 300 characters)  
*Indicate the target group. You may include the influence area or scale of your proposal, e.g. region, city or neighbourhood level.*
- Current state of implementation (max 300 characters)
- Innovative characteristics of the proposal (max 300 characters)  
*Indicate how the subject addressed is relevant and original, and explain why it demonstrates and innovative approach.*
- (Expected) Results / Impact of the proposal (max 300 characters)  
*Provide information on the impacts, including a quantification of the scope of the impact. If the proposal has not yet been implemented, please state the expected results/impact.*
- Feasibility of the proposal (max 300 characters)
- Potential for replicability (max 300 characters)

*Explain the potential of the proposal to be replicated in other sectors, regions, countries, or even in different modes.*

- Inclusivity, citizen engagement and co-creation (max 300 characters)  
*Does your proposal include considerations of citizen engagement, and defines inclusion targets in terms of gender, ethnicity, class and/or age? Explain how.*
- Partners involved: name / job title / organization details (max 300 characters)
- Reference website of the proposal  
*You may include here a link to an explanatory website or video of the proposal.*

Supporting Document:

- The uploaded document should be no longer than 10 pages/slides. Only PDF format will be accepted.

Proposal images/pictures:

- The photos should represent the award proposal, showing either the materialization of the solution or the city/country/group of people that benefit from it. Please include 5 horizontal images/pictures that better represents your proposal. Only JPEG format in high resolution (at least 2048px) will be accepted. If your proposal is selected as a finalist, the organizers may make public these images and use them in a large size projection screen. Please avoid infographics, PowerPoint presentations and screenshots (these ones can be included in the supporting document).

## **9. Submission period**

All entries should be submitted **starting on June 22<sup>nd</sup> and before September 25<sup>th</sup>, 2020, 23:59:59 CET (Central European Time).**

## **10. Evaluation Criteria**

The quality of each proposal will be evaluated according to the criteria described below. Each submission will be evaluated based on ten aspects. For each aspect, a score will be assigned based on the degree to which the submission demonstrably fulfils each listed criterion.



**Evaluation Aspects:**

<b>Aspects</b>	<b>Criteria considered</b>
<b>Innovation</b>	<ul style="list-style-type: none"> <li>• The subject addressed is relevant and original, AND demonstrates an innovative approach. Additionally, the proposal includes some explanations of why the submission is innovative.</li> <li>• The proposal includes innovative concepts, processes, tools OR governance models as a test-bed for innovation.</li> </ul>
<b>Relevance</b>	<ul style="list-style-type: none"> <li>• Defines a need(s) or unresolved problem(s) being addressed in its context.</li> </ul>
<b>Impact</b>	<ul style="list-style-type: none"> <li>• Demonstration of clear, significant, and tangible impacts (or potential impacts)</li> <li>• Includes quantification of the scope of the impacts (or potential impacts)</li> <li>• In case of research or comparative analysis, demonstration of clear contribution to future action plans and to decision making processes.</li> </ul>
<b>Scope of Implementation</b>	<ul style="list-style-type: none"> <li>• The target group is reached effectively and a significant number of people have been affected.</li> <li>• Project capable of being scaled up to benefit hundreds of thousands (or perhaps even millions).</li> </ul>
<b>Citizen Engagement and Co-creation</b>	<ul style="list-style-type: none"> <li>• Embraces considerations of citizen engagement and how to ensure the uptake of their ideas; AND/OR includes innovative methods and tools such as co-design or co-creation.</li> </ul>
<b>Inclusivity</b>	<ul style="list-style-type: none"> <li>• Defines inclusion targets in terms of gender, ethnicity, class and poverty, and/or age.</li> </ul>
<b>Feasibility</b>	<ul style="list-style-type: none"> <li>• Clearly makes a persuasive case for feasibility.</li> </ul> <p>If <u>implemented</u>, the proposal has an established record of success, AND/OR includes some information on the development cycle, the current status of implementation, and questions of financial and logistical feasibility.</p> <p>If it is a <u>proposed project, initiative or idea</u>, it includes some information for developing, piloting, and scaling the idea; AND addresses questions of financial and logistical feasibility.</p> <p><i>Does not apply to research and comparative analysis or to a more analytical and theoretical proposal.</i></p>
<b>Replicability</b>	<ul style="list-style-type: none"> <li>• Proposal with the potential to be transferred onto other contexts different that those where they were originally conceived for; that is, that could be replicated in other sectors, regions, countries, or even different modes.</li> </ul>
<b>Multi-stakeholder Collaboration</b>	<ul style="list-style-type: none"> <li>• Identification of People-Public-Private-Social/Citizens partnerships or other forms of multi-stakeholder collaboration aspects.</li> </ul>
<b>Soundness</b>	<ul style="list-style-type: none"> <li>• The data being presented is reliable and sound.</li> </ul>

## 11. Evaluation Process

The evaluation process is divided into two phases:

### 1) Regulation compliance and pre-selection of finalists

The organization and a technical committee of experts that work in the thematic areas covered by the awards will conduct a first evaluation to check whether the proposal complies with the requirements and selection criteria defined.

Proposals could be subject to additional request of information or clarification from the technical committee of experts. All participants should be available to answer any request from the entry date until **October 5<sup>th</sup>**.

A pre-selection of 6 award candidates will be made for the City Award and the Covid-19 Innovation Award.

A pre-selection of 3 award candidates will be made for each of the following categories: Enabling Technologies Award, Urban Environment Award, Mobility Award, Governance & Economy Award, and Living & Inclusion Award.

Pre-selected candidates from all categories will be informed starting on **October 9<sup>th</sup>, 2020**. For promotional purposes, at this stage all finalists from each prize category will be required **to provide the organizers with a short video displaying the content of the award proposal in an attractive way**. The organizers of Smart City Expo World Congress will use those videos for the promotion of the prize.

**All preselected candidates in each prize category of World Smart City Awards 2020, are required to join the Award Ceremony either physically in one of the locations of the event, or virtually via the event's online platform. The Ceremony will be held during the celebration of Smart City Expo World Congress on 18<sup>th</sup> November 2020, where the winners will be announced.**

For the ceremony organization purposes, **all preselected candidates must confirm their attendance to the Award Ceremony and send the short video before October 26<sup>th</sup>, 2020**. The presence of the preselected candidates to the Award Ceremony is a mandatory condition to be considered as finalist. In the event that any preselected candidate is unable to attend the ceremony, the organization reserves the right to select another candidate who fulfils all requirements to be a finalist.

Proposals will be exceptionally subject to change of category according to the observations of the technical committee. The candidate will be informed in due time.

### 2) Winners selection

A specific judging panel appointed by the organization will select the winner of the City Award.

Proposals could be subject to additional request of information or clarification from the judging panel of this last stage of evaluation. Selected finalist participants should be available to answer any request from **October 22<sup>nd</sup> to November 15<sup>th</sup>**.

The prize winners will be announced at the **World Smart City Awards Ceremony** to be held during the Smart City Expo World Congress, on **November 18<sup>th</sup>, 2020**.

Any prize award category could be declared void by the judging panel.

## 12. Award Prizes

The **Smart City Expo World Congress** will award the winners with the following prizes. All benefits are applicable to the 2021 edition of the Smart City Expo World Congress.

- **City Award**

The winner of the 2020 City award will, during the 2021 edition of the Smart City Expo World Congress, have the right to:

- A free 30 square meters exhibition space in the Expo area with standard stand design pack;
- 1 speaking slot in the World Congress;
- Publicity of the award via various communication media.

- **Project Awards in the following topics: Enabling Technologies Award, Urban Environment Award, Mobility Award, Governance & Economy Award, Living & Inclusion Award.**

The winner of the 2020 Project award in each topic will, during the 2021 edition of the Smart City Expo World Congress, have the right to:

- 1 speaking slot in the World Congress;
- 5 congress passes (three-day full pass to the expo and congress sessions);
- Publicity of the award via various communication media.

- **Covid-19 Innovation Award**

The winner of the Covid-19 Innovation Award will, during the 2021 edition of the Smart City Expo World Congress, have the right to:

- 1 speaking slot in the World Congress;
- 5 congress passes (three-day full pass to the expo and congress sessions);
- Publicity of the award via various communication media.

### 13. Publicity & Promoting the Prizes

#### 1) Publicity by the winners

Both finalists and winners must promote the prize and its results, by providing targeted information to multiple audiences (including the media and the public) in a strategic and effective manner.

Unless the organization requests or agrees otherwise or unless it is impossible, any communication activity related to the action (including in electronic form, via social media, etc.) must:

(a) display the Smart City Expo World Congress logo and

(b) include the following text:

“This [city/organization] was [finalist/Winner] of the [City Award/Digital Transformation Award/Urban Environment Award/Mobility Award/Governance & Finance Award/Inclusive & Sharing Cities Award/ Covid-19 Innovation Award] at World Smart City Awards 2020 from the Smart City Expo World Congress”.

When displayed together with another logo, the Smart City Expo World Congress logo must have appropriate prominence.

For the purposes of their obligations, the finalists/Winners may use the Smart City Expo World Congress logo without first obtaining approval from the organizers.

This does not, however, give it the right to exclusive use.

#### 2) Publicity by the organizers

For promotional purposes, all Finalists will be required to provide the organizers a short video displaying the content of the award proposal in an attractive way. The organizers of Smart City Expo World Congress will use those videos and images that were previously sent for the promotion of the prize.

##### Promotional video:

The video should present the proposal in a concise and attractive way.

##### Requirements:

- No sound, recommended use of chyrons (always in English)
- Landscape format, minimum width of 600 pixels
- Final length of 1 min. - 1.30 min.

Example: <https://www.youtube.com/watch?v=6T4HDyFuH04>

As soon as the finalists are selected, the organization will provide them with a document of more specific guidelines for the short video.

The organizers may use, for their communication and publicising activities, information relating to the proposals, documents notably summaries for publication as well as any other material, such as pictures or audio-visual material that it receives from the participants (including in electronic form).

The organizers will publish the name of both the finalists and the winners, their origin, and their nature and purpose — unless they have requested to waive this publication (because disclosure risks threatening its security and safety or harm its commercial interest).

Photos and videos taken by the organizers during the award ceremony are the sole property of the Smart City Expo World Congress and might be used for branding purposes.

## 14. Awards Schedule

Calendar 2020	Action
June 22 <sup>nd</sup>	Call for Awards launched
September 25 <sup>th</sup>	Deadline for submitting proposals
Until October 5 <sup>th</sup>	All participants should be available to answer any request from the technical committee of experts
Starting on October 09 <sup>th</sup>	Pre-selected candidates from all categories will be informed
Until October 26 <sup>rd</sup>	Pre-selected candidates should confirm their attendance to the Award Ceremony and send their short video
Until November 13 <sup>th</sup>	Selected finalist participants should be available to answer any request from the judging panel
17 <sup>th</sup> November	Inauguration of the 9 <sup>th</sup> edition of SCEWC
18 <sup>th</sup> November	Winners of each prize category will be announced at the World Smart City Awards Ceremony
19 <sup>th</sup> November	Closing of the 9 <sup>th</sup> edition of SCEWC

## 15. 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, copyright and/or image rights and assumes complete responsibility with regard to third parties: the Organization is free of all liability.

Should the proposal be short-listed, the participant authorizes the Organization to disseminate, reproduce and publish the proposal in any format and using any medium to publicize the Smart City Expo World Congress.

## 16.Data Protection

Due to the sensitive nature of the information supplied, the award organizers, the members of the judging panel and technical committee guarantee to keep the participants' identity and the content of their project confidential outside the sphere of the **World Smart City Awards**. This also includes any information about its current state of use or development.

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

## 17.Queries and Suggestions

If you have any queries or suggestions, please email to: [scewc.technicaloffice@firabarcelona.com](mailto:scewc.technicaloffice@firabarcelona.com)

If you are interested in commercial opportunities to enhance your organization's profile at the Smart City Expo World Congress, please contact [smartcityexpo.sales@firabarcelona.com](mailto:smartcityexpo.sales@firabarcelona.com)

**Entering the Call for Awards implies full acceptance of its rules**