

Smart City Expo World Congress

World Smart City Awards 2017

Terms and Conditions

Entering the competition implies full acceptance of its rules

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1. Smart City Expo World Congress

More than ever, what happens in **cities is shaping our world**. The future of the world's urban population will mostly be built in our lifetimes. The **challenges we face are immense** and only by working together will we be able to tackle them.

Over the next few decades, the continuing urbanization and overall growth of the **world's population** is projected to add **2.5 billion people to the cities**. All regions in the world are expected to urbanize further, especially in Asia and Africa, where the fastest growing cities are located.

The world is becoming even more interdependent and **cities must act together across borders** to deal with similar challenges: population growth, climate change, traffic congestion and pollution, lack of adequate and affordable housing, education and health, the integration of refugees and migrants into urban life, among many other pressing issues.

Empowerment has been defined as an intentional ongoing process which occurs in communities and organizations, involves **active participation, critical reflection, awareness and understanding**, and most difficult but important of all, the access and control over **important decisions and resources**, in a climate of mutual respect and caring.

Cities are the **closest level of government in relation to its people**. They are better positioned to listen to the **real needs of its population** and to **solve global problems**. Cities have the task of translating the global frameworks and regional policies into **real action on the ground**. However, cities today need to do **more with less**, and they require financial support to increase the infrastructures needed and basic services to ensure **greater social equity** and **sustainable cities for all**. There is an imperative need to **empower cities**.

Local action has a **significant global impact**. Cities are where **social innovation** happens, which allows everyone to equally seize the opportunities offered by **digital transformation** and **technological advances**. The model of urban innovation focused in providing a more plural digital economy is only possible based on the collaboration between **public administrations, companies, the academic and research community**, and most certainly, the **citizens**. Technology is a **key element in the service of people** for the democratization of the city. Digital technology can work as an enabler for public participation, transparency and citizen proximity. Social inclusion starts with citizens. A **bottom-up** approach is needed to **empower people**.

Smart City Expo World Congress (SCEWC) is committed to **leveraging the implementation and follow-up** of all **global agendas** at local and national level. SCEWC 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**. The event is the meeting point for governments, companies, entrepreneurs and research centers, 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**.

In 2017 SCEWC intends to increase the presence of public and private organizations, exhibitors and visitors from all over the world, to **keep generating synergies, sharing knowledge, provoking discussion, promoting out of the box thinking and inspiring a call for actions**. More than **16.000 professional visitors** are expected, with over **600 exhibitors**, along with high level representatives from **more than 650 cities** and over **400 experts and thought leaders**.

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**.

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, impact and feasibility**.

The WSCA have been established in order to identify **cities, projects and innovative ideas** that are promoting **sustainable development in urban areas around the world**, as well as stimulating inclusive, equitable, safe, healthy and collaborative cities, thus enhancing quality of life for all. In the previous edition, the number of participating countries reached 45 countries and 259 applications were received. Previous award winners presented enlightening proposals coming from Japan, Netherlands, Brazil, Israel, UK, France, USA, Denmark, Spain, China, Guatemala, Nigeria, India, Kenya, Austria.

3. Topics covered

Please find in this section the **covered topics in 2017 edition** and a guidance of **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 2017	Main keywords
Governance	city-to-city cooperation, commons, cooperation platforms, data maturity, e-democracy, e-government, engagement, multilevel governance, open data, open government, open innovation, policy framework, public-public cooperation, public services, service integration, transparency.
Economy	accountability, new business model, cooperation model, entrepreneurship, development, financing, investing, public procurement, produsage, public-private-people partnership, public value, shared value, sharing economy, social economy, startup, user value.
Society	ageing population, civic tech, cocity, co-creation, co-production, culture, digital divide, education, e-health, e-learning, empowerment, equity, gender, health, inclusive, inequality, knowledge, living labs, participation, population growth, quality of life, right to the city, social innovation, social services, wellbeing.
Mobility	connected & self-driving vehicle, cycling, electric vehicle, freight, logistics optimization, integration platforms, intelligent transport systems, mobility as a service, multimodal transport system, non-motorized mobility, parking, pedestrian strategy, policy framework, public transport, real-time data, shared transportation, sustainable urban mobility, traffic management, transport hubs, transportation networks, walkable.

Sustainability	air pollution, alternative resources, climate change, energy, geoinformation, green areas, green building, intelligent building systems, greenhouse gas emissions, housing, lighting, low carbon, open space, population growth, public space, regeneration, regional development, renewable energy, rural development, rural grids, smart grids, strategic planning, urban design, urban planning and development, urban farming, urban furniture, utilities, water management, waste management, zero carbon.
Data & Tech	advanced analytics, artificial intelligence, big data, block chain, business intelligence, cloud, city platform, computer networking, data center, data management, data visualization, digital modelling, disruptive technologies, distributed architectures, drones, hardware development, information technology, infrastructure development, internet, interoperability, network infrastructure, robotics, sensors & connectivity, service integration, software development, telecommunications.
Safe Cities	cybersecurity, data protection and privacy, disaster recovery, emergencies, legislation, public safety, regulation, resilience, risk management, security technologies, surveillance.
Circular Economy	blue economy, business model, closed loop, design for circularity, eco-design, , food, green industry, industrial symbiosis, job creation, low carbon, logistic for circularity, material flow, packaging, plastics, product as service, productive cities, re-cycling, regenerative system, refurbish, remanufacturing, resource efficiency, re-use, repair, supply chain, textile, urban mining, zero waste.

4. Organizer of the Award

The World Smart City Awards are organized by the **Smart City Expo World Congress** in the categories of proposal for City Award, Project Award, and Innovative Idea.

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 three 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. And if they consider it appropriate, they can also submit these projects or initiatives as individual entries.

- **Project Award**

The **Project Award** 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 the topics section. A proposal can address multiple topic areas, or apply an in-depth approach to a single topic area. The best proposals in this category 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 businesses and entrepreneurs, research centers, public or non-governmental organizations, and by public-private consortiums.

- **Innovative Idea Award**

The **Innovative Idea Award** considers the concepts that contributes to the successful transformation of our cities in order to achieve sustainable integrated development, that are in any stage of development and that are particularly remarkable for their innovative and bottom up approach. 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. Preference is given to projects that demonstrate **multi-stakeholder partnership models and civic collaboration**.

Once again, the organization realizes that the definition of an initiative can be very broad. It can include: 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.

Proposals can be in any stage of development; projects that have been implemented or are in the process of implementation may be better suited to the Project Award.

Proposals can be submitted by 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.

The web form to be fulfilled will require, among other details:

- Main Topic (please select only one from the list)

- Keywords (max 100 characters)
- 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)

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)

You are encouraged to refer to the evaluation criteria when filling out the following section:

- Innovative characteristics of the proposal (max 300 characters)
- Results / impact of the proposal (max 300 characters)
- Feasibility of the proposal (max 300 characters)
- 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 Documents:

- The uploaded document should be no longer than 10 pages/slides. Only PDF format will be accepted.
- 3 to 5 panoramic images or 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.

9. Entry Deadline

All entries should be submitted before **September 4th, 2017, 23:59:59 CET (Central European Time)**.

10. Evaluation Criteria

The quality of each proposal will be evaluated according to the criteria shown in the rubric below. Each submission will be evaluated based on three aspects: **Innovation**, **Impact**, and **Feasibility**. For each aspect, a score will be assigned based on the degree to which the submission demonstrably fulfils each listed criteria. Evaluations of Innovative Idea submissions will consider slightly different criteria than City or Project submissions (quantified in the rubric below).

Innovation – Criteria considered:

- Demonstration of an innovative approach
- Identification of a need or an unresolved problem being addressed
- Identification of a critical aspect not being identified

Impact – Criteria considered:

- Demonstration of clear, significant, and tangible impacts (or potential impacts)
- Quantification of the scope of the impacts (or potential impacts)
- Focus on sustainability or citizen engagement
- Demonstration that the impacts have not been achieved by other initiatives
- In case of research or comparative analysis, demonstration of clear contribution to future action plans and to decision making processes.

Feasibility – Criteria considered:

- Demonstration of a track record of success, including current status along development timeline
- Identification of the People-Public-Private collaboration aspects of the proposal
- Demonstration of financial and logistical feasibility
- Does not apply to research and comparative analysis or to a more analytical and theoretical proposal.

Evaluation Rubric:

Score	Innovation	Impact	Feasibility
4	<ul style="list-style-type: none"> > Clearly demonstrates highly innovative approach towards mainstream paradigm, including survey of existing approaches and explanation of why the submission is innovative in comparison; AND > Clearly defines strong need(s) or unresolved problem(s) being addressed 	<ul style="list-style-type: none"> > Demonstrated impacts (or potential impacts) are clear, tangible, and significant over an established period of time; includes focus on sustainability or citizen engagement; AND > Scope of impact/size of impacted population is demonstrably significant; AND > Demonstrated impacts (or potential impacts) are shown to have not been achieved by other interventions 	<ul style="list-style-type: none"> > (Implemented Project) Has established track record of success; Clearly lays out development cycle, including information about current status; addresses questions of financial and logistical feasibility; involves public-private-social/citizens partnership > (Proposed Project) Clearly establishes the model for developing, piloting, and scaling the idea, including KPIs; addresses questions of financial and logistical feasibility; involves public-private-social/citizens partnership
3	<ul style="list-style-type: none"> > Clearly demonstrates innovative approach; AND > Clearly defines strong need(s) or unresolved problem(s) being addressed 	<ul style="list-style-type: none"> > Demonstrated impacts (or potential impacts) are clear, tangible, and significant over an established period of time; includes focus on sustainability or citizen engagement; AND > Scope of impact/size of impacted population (or potential impacts) is demonstrably significant 	<ul style="list-style-type: none"> > (Implemented Project) Clearly lays out development cycle, including information about current status; addresses questions of financial and logistical feasibility > (Proposed Project) Clearly establishes the model for developing, piloting, and scaling the idea
2	<ul style="list-style-type: none"> > Demonstrates an innovative approach that is limited or minimally innovative; OR > Defines a need or unresolved problem being addressed that is limited or relatively non-urgent 	<ul style="list-style-type: none"> > Demonstrated impacts (or potential impacts) are clear and tangible, but not significant; OR > Scope of impact/size of impacted population (or potential impacts) is limited or replicated elsewhere 	<ul style="list-style-type: none"> > (Implemented Project) Lays out development cycle, including information about current status, but feasibility remains doubtful or not all questions of financial and logistical feasibility are addressed > (Proposed Project) Establishes the model for developing, piloting, and scaling the idea but feasibility remains doubtful
1	<ul style="list-style-type: none"> > Does not demonstrate innovation: other projects, initiatives, or strategies have already taken a similar approach; OR > Does not respond to a need or unresolved problem 	<ul style="list-style-type: none"> > Demonstrated impacts (or potential impacts) are minimal or negligible; OR > Scope of impact/size of impacted population (or potential impacts) is minimal or negligible 	<ul style="list-style-type: none"> > Does not make persuasive case for feasibility
0	<ul style="list-style-type: none"> > Does not include any information regarding the innovative characteristics of the proposal > Does not include any information regarding the need(s) or unresolved problem(s) being addressed 	<ul style="list-style-type: none"> > Does not include any information regarding the impact of the proposal > Does not include any information regarding the scope of impact or size of impacted population 	<ul style="list-style-type: none"> > Does not include any information regarding the feasibility of the proposal

11. Evaluation Process

The evaluation process is divided into two phases:

1) Regulation compliance and pre-selection

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 10th**.

A pre-selection of 6-8 award candidates per category will be made.

Pre-selected candidates from all categories will be informed starting on **October 10th, 2017**.

All preselected candidates in each prize category of World Smart City Awards 2017, are required to join in the Award Ceremony, to be held during the celebration of Smart City Expo World Congress on 15th November 2017 in Barcelona, where the winners will be announced.

For the ceremony organization purposes, **all preselected candidates must confirm their attendance in the Award Ceremony before October 23th, 2017**. The presence of the author of the proposal, or exceptionally a named author's representative, is mandatory condition to be considered as finalist. In case any preselected candidate is unable to attend the ceremony, the organization reserves the right to select another candidate who fulfil all requirements to be a finalist.

The organization will then be able to request additional information in order to complete the information regarding their proposals.

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 panel of international judges will evaluate the projects, selecting the winner for each prize category.

The judging panel will consist of appointed experts and an international selection of participants from any edition of the Smart City World Congress.

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 10th to November 10th**.

The composition of the panel will be communicated during the **World Smart City Awards Ceremony**.

The prize winners will be announced at the **World Smart City Awards Ceremony** to be held on Smart City Expo World Congress, in Barcelona, Spain, on **November 15th, 2017**.

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 2018 edition of the Smart City Expo World Congress.

- **City Award**

The winner of the 2017 City award will, during the 2018 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;
- Flights and accommodation for 2 people from the award-winning city;
- Publicity of the award via various communication media.

- **Project Award**

The winner of the 2017 Project award will, during the 2018 edition of the Smart City Expo World Congress, have the right to:

- A free 16 square meters exhibition space in the Expo area with standard stand design pack;
- 1 speaking slot in the World Congress;
- Flights and accommodation for 1 person from the location of the awarded organization;
- Publicity of the award via various communication media.

- **Innovative Idea Award**

The winner of the 2017 Innovative Idea award will, during the 2018 edition of the Smart City Expo World Congress, have the right to:

- A free 12 square meters exhibition space in the Expo area with standard stand design pack;
- 1 speaking slot in the World Congress;

- Flights and accommodation for 1 person from the location of the awarded organization;
- Publicity of the award via various communication media.

13. Awards Schedule

Calendar 2017	Action
March 16 th	Call for Awards launched
September 04 th	Deadline for submitting proposals
Until October 10 th	All participants should be available to answer any request from the technical committee of experts
Starting on October 10 th	Pre-selected candidates from all categories will be informed
Until October 23 rd	Pre-selected candidates should confirm their attendance to the Award Ceremony
Until November 10 th	Selected finalist participants should be available to answer any request from the judging panel
14 th November	Inauguration of the 7 th edition of SCEWC
15 th November	Winners of each prize category will be announced at the World Smart City Awards Ceremony
16 th November	Closing of the 7 th edition of SCEWC

14. 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.

15. Data Protection

Due to the sensitive nature of the information supplied, the award organizers, the coordinator, and the members of the judging panel and technical committee guarantee to keep the identity of participants 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, purpose and category).

16. Queries and Suggestions

If you have any queries or suggestions, please email to: 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

If you are interested in commercial opportunities to enhance your organization's profile at the Circular Economy European Summit, please contact cees.sales@firabarcelona.com

Entering the Call for Awards implies full acceptance of its rules
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