IEEE Smart Cities Initiative
Global Municipalities Engagement Application

The **IEEE Smart Cities Initiative** is designed for municipalities in developed and developing countries who are already in the process of planning and preparing for an increase in urban residents. IEEE will provide investment to selected municipalities through strategic and practical advice from a dedicated team of IEEE experts, as well as education and training, to help them address the huge demands on land, resources and services associated with expanding urban living environments.

Successful applications will provide clear, compelling evidence that the submitting municipality is well-positioned to utilize the resources offered through the IEEE Smart Cities Initiative, that its proposed evolution to a smart city has the potential to substantially enhance a city's capacity to act on key issues and that the city can demonstrate plans to invest human and financial capital into the project.

Basic requirements:

- A municipality must have a comprehensive plan and funds for the smart city evolution effort.

- Local constituencies—municipality, industry, universities, etc.—must agree to involve IEEE in the planning and design of the smart city project.

- Local authorities must be willing to share experiences at the international level.

- A local IEEE Chapter and Section must exist to take local responsibility and support the project.

- A local university or group of universities must be interested in working the smart cities space, and some form of local industry commitment must exist.

- Universities must have a curriculum, as well as Masters and PhD programs, in smart cities or in subject areas related to smart cities.

Municipalities selected for the IEEE Smart Cities Initiative will be required to exchange lessons learned and other ideas and information among citizens, elected officials, non-profits, businesses, city planners and IEEE team members, to help all project participants make informed decisions.

Applicant Contact Information
[Please complete all fields]

- Date of application:

- Municipality (city, country):

- Municipality website:

- Name of person completing the form:

- Position:

- Organization:

- Office phone:

- Mobile phone:

- Email:

- Alternate email:

- Organization website:

- Organization mailing address:

Areas of Focus
[In no more than 1,000 words per question]

- Describe the largest issue you are attempting to solve by moving to a smart city. What aspect(s) of smart city are you focused on?

- Describe the comprehensive strategy to evolve to your smart city.

- Identify and describe the elements/activities of your plan, as well as the timeline.

- Define the commitment already made from a financial and personnel perspective for this effort. How much money has already been allocated?

- Identify the specific organizations involved (government, industry, education, other), and describe their roles and what activities are already underway or completed. What partners are already involved/committed?

- Provide the names and backgrounds of the key individuals leading this effort.

- Describe the base of talent and knowledge available from universities, industry, etc.

- Describe how the smart city effort fits with the plan for economic growth—job creation, technological innovation, etc.—in your municipality.

- Provide metrics related to the smart city's progress – where did you start, where are you now?

- Please describe:
    - Macro-economic picture
    - Quality of the environment
    - Industrial base
    - Potential for growth
    - Educational base (universities, students, etc.)
    - High-tech community and companies
    - Physical infrastructure

Instructions:

- Please submit applications via email to the contact provided below.

- Limit your responses (per question) to 1,000 words or less.

- Provide up to three (3) pieces of collateral (marketing) material to support your application.

- Deadline for submissions is Friday 16th May 2014.

Please submit applications by Friday 16th May 2014 to:
Harold Tepper
Senior Program Director – Smart Cities
IEEE Smart Cities Initiative
smartcities-cfi@ieee.org