# The Rise of the Intelligent Community

**Energizing Communities in** the 21<sup>st</sup> Century Economy



www.intelligentcommunity.com





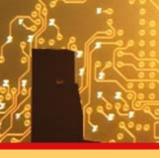


#### ICF Mission: Energize Communities For the 21<sup>st</sup> Century



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#### **ICF's Mission**

- To study the economic and social development of the 21<sup>st</sup> Century community
- To share best practices of world's Intelligent Communities to <u>accelerate development of all</u>
- To enable a sustained, spreading & global dialogue among the world's committed Thought Leaders
- To eliminate "the middle of nowhere."

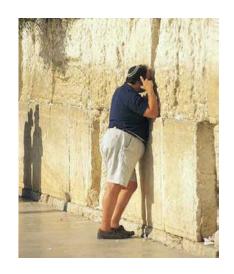




### We are in a singularly unique moment in the history of technology & economics















## Dynamics of the **Broadband Economy**

- For economic purposes, the people of Stockholm, Suwon and Hong Kong live next door to the people of Stratford, Oulu and Honolulu, leading to -
  - Brain drain as quality seeks quality & those who make stuff go to lower-cost locations
  - Flight of investments to locations offering best mix of cost, appropriately-skilled labor, access to markets & QOL
  - Supercharged competition that shortens product lifecycles and puts a premium on innovation
  - Local economic success is increasingly dependent on the global economy



#### **2012 Smart21 Communities**

- Arlington County, Virginia, USA
- Austin, Texas, USA
- Barcelona, Catalonia, Spain
- Columbus Region, Ohio, USA
- Curitiba, Paraná, Brazil
- Dakota County, Minnesota, USA
- Danville, Virginia, USA
- Durango, State of Durango, Mexico
- Frankfurt, Hess, Germany
- Heraklion, Crete, Greece
- Ipswich, Queensland, Australia

- New Taipei City, Taiwan
- Oulu, Finland
- Prospect, South Australia, Australia
- Quebec City, Quebec, Canada
- Riverside, CA, USA
- St. John, New Brunswick, Canada
- Stratford, Ontario, Canada
- Taichung City, Taiwan
- Tuxtla Gutierrez, Chiapas, Mexico
- Winnipeg, Manitoba, Canada

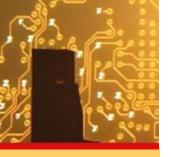




### "How did these 21 get there?"

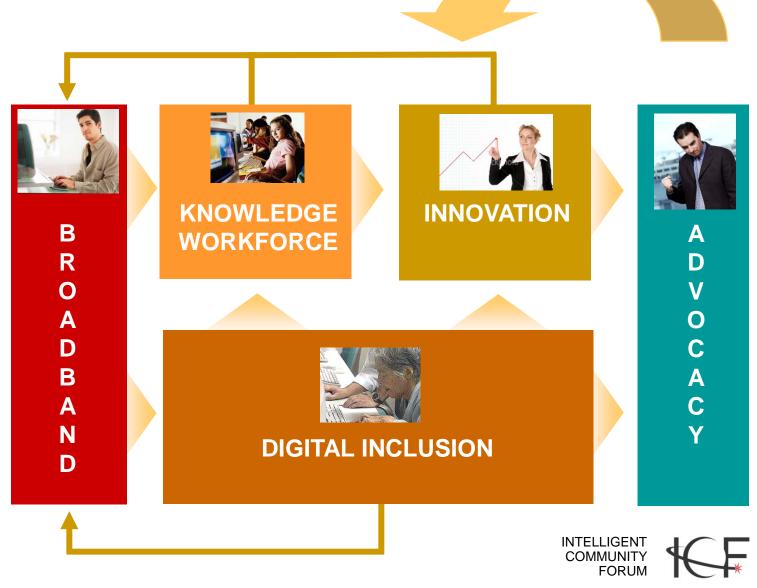






#### **Intelligent Community**

#### **Indicators**













#### **Common Characteristics**

- Inspirational Leadership
- "Triple Helix" among local govt, private sector/B2C & B2B sector & academic and learning institutions
- Thinking of human environments first (innovation & collaboration as core competence)
- Zacharilla's Three "NobleTruths"













## ICF is a Global Dialogue for **Thought Leaders**



The founders of the Intelligent Community Forum are visionaries. Before anyone else in the world **they alone** understood the importance of sharing and exchanging best practices to accelerate development within our communities.

 Andre Santini, Mayor, Issy-les-Moulineaux & Minister of State for Civil Service (France).



ICF is an important advocate of best practices for economic and social development in the 21st Century. Our home city of Waterloo has embraced many of ICF's tenets to foster a collaborative spirit among residents, government, businesses and academic institutions.

 James Balsillie, Co-CEO & Founder, Research in Motion/BlackBerry (Canada)



At the Polytechnic Institute of New York University, we are pleased to be a partner with ICF and to support its essential role in designing a better future for the world's urban communities.

Jerry Hultin, President, Polytechnic Institute of New York University
& former Under Secretary of the Navy (USA)

