

Inventing A Bright Future With Smart City Initiatives

Part 9

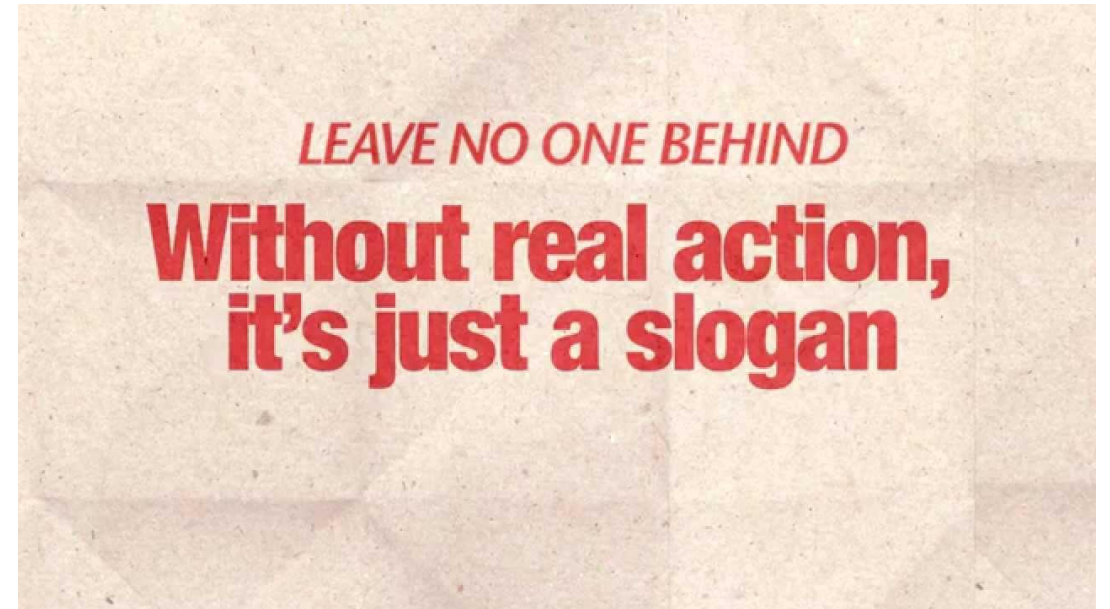
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One Of The Most Important Principles Or Tenets For Smart City Is Inclusivity

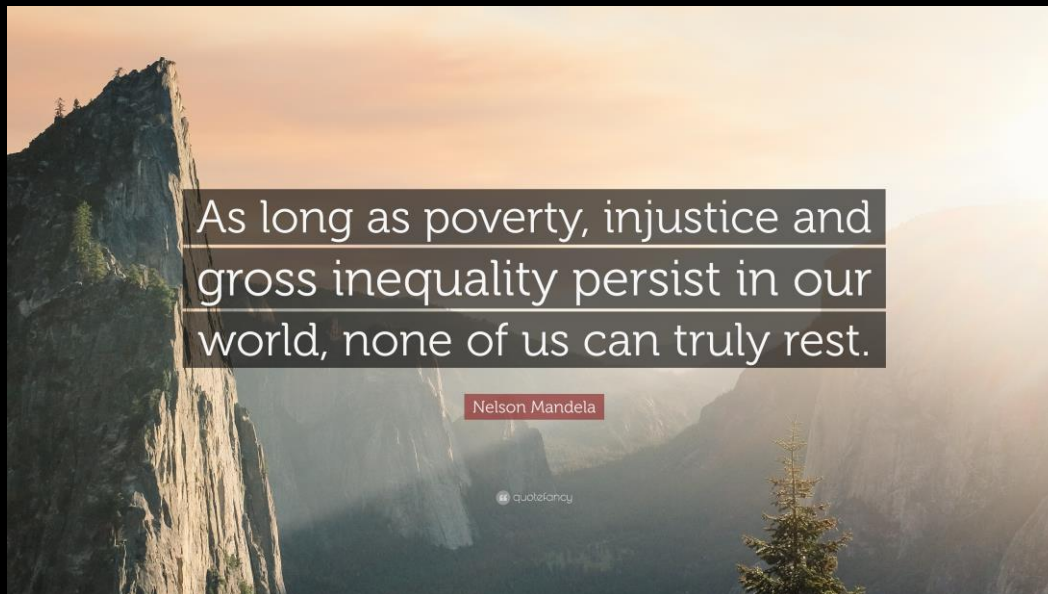


⑤ Inclusivity



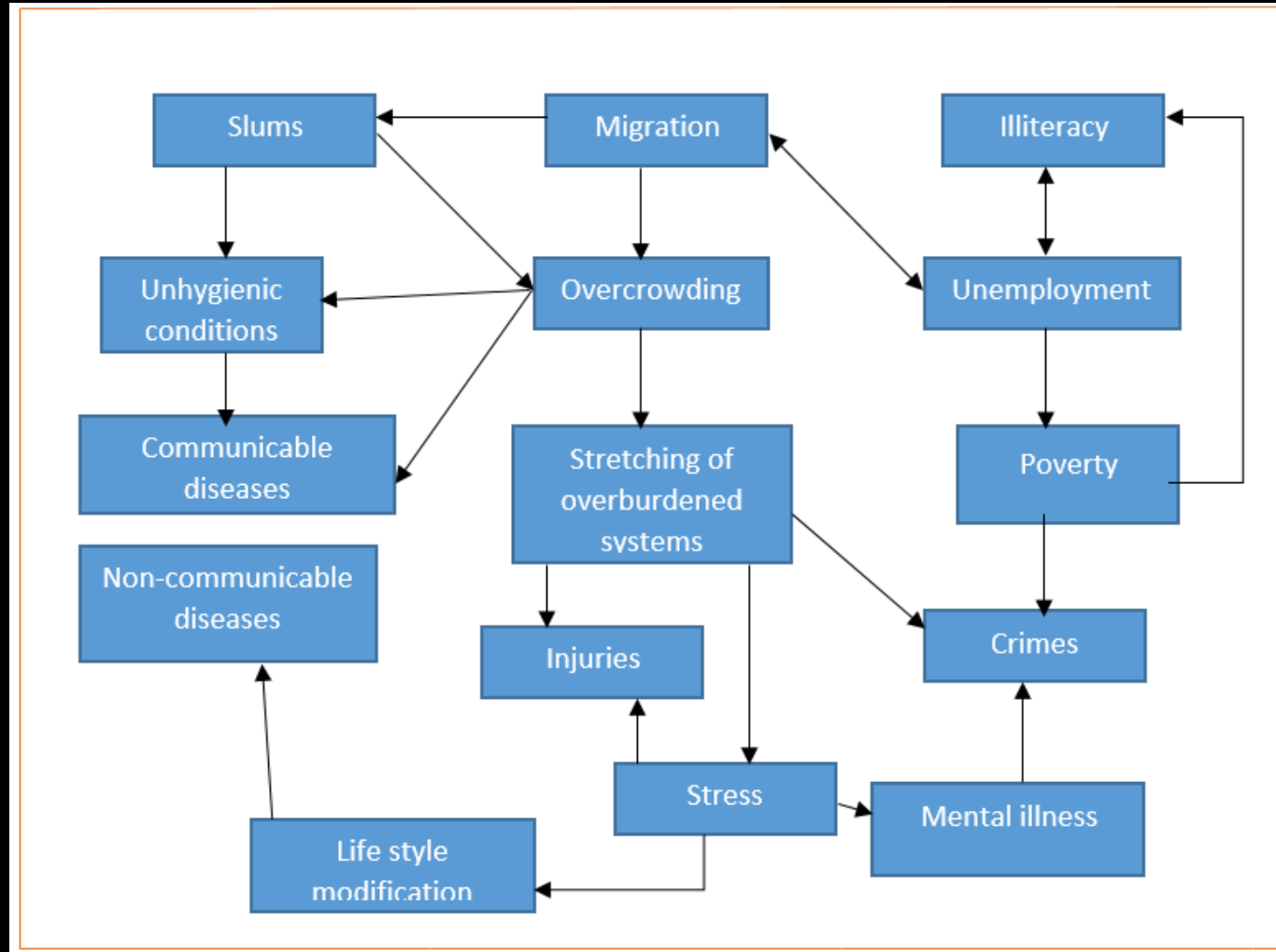
Important Realization About Inclusivity

- If inclusivity is ignored there will be some ugly consequences because the gap between the “Haves” and “Have-Nots” will increase causing tensions within the society
 - Poverty can become a show-stopper

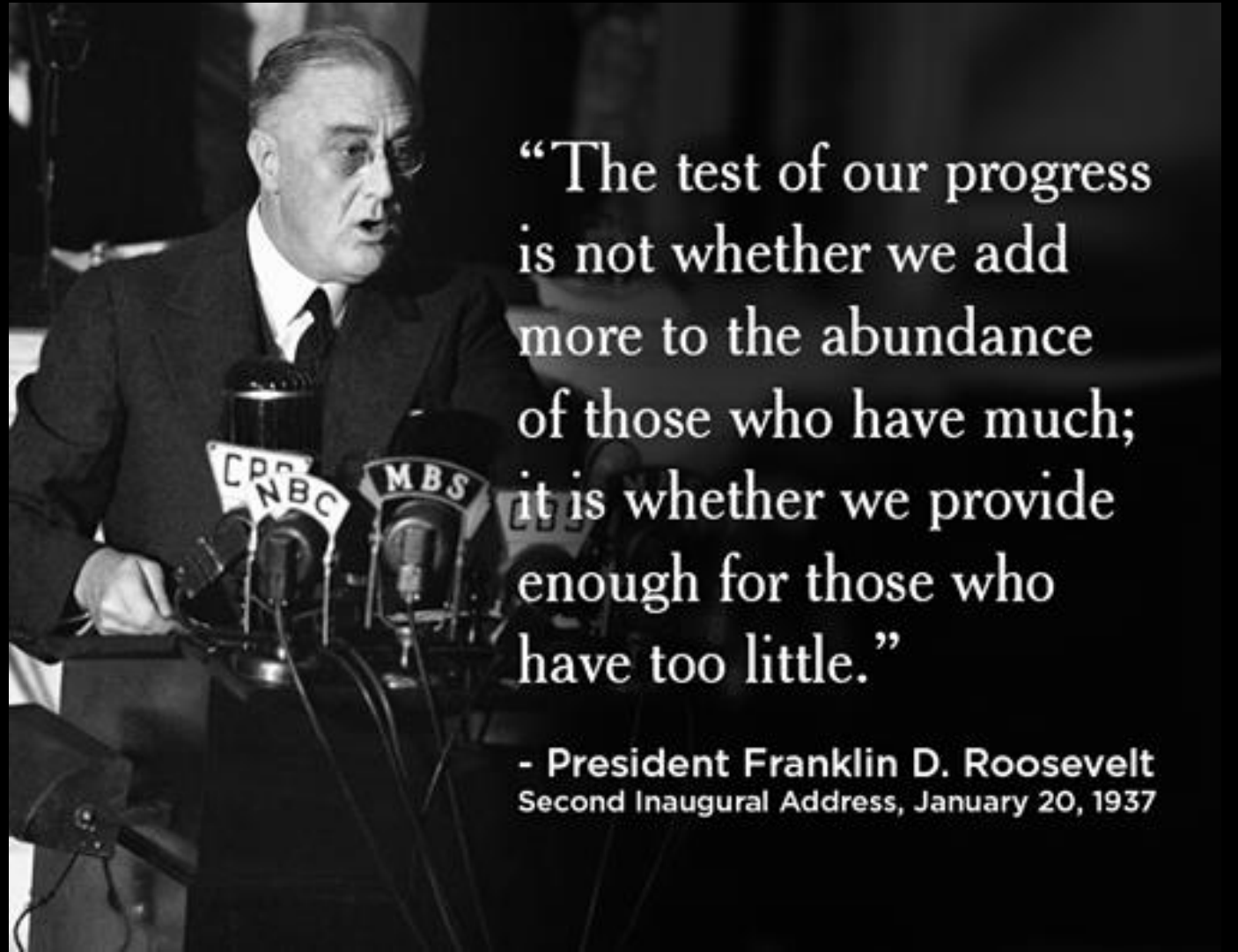


One cannot pretend to have a Smart City when the city suffers from poverty, joblessness, and all their consequences
(see next slide)

The Ugly Consequences Of Increasing The Gap Between The Haves and Have-Nots



Thus, The
Goal Of
Inclusivity Is
To Close The
Gap



“The test of our progress is not whether we add more to the abundance of those who have much; it is whether we provide enough for those who have too little.”

- President Franklin D. Roosevelt
Second Inaugural Address, January 20, 1937

There Are Many Ways To Close The Gap. Here Is A New One Tried In Europe

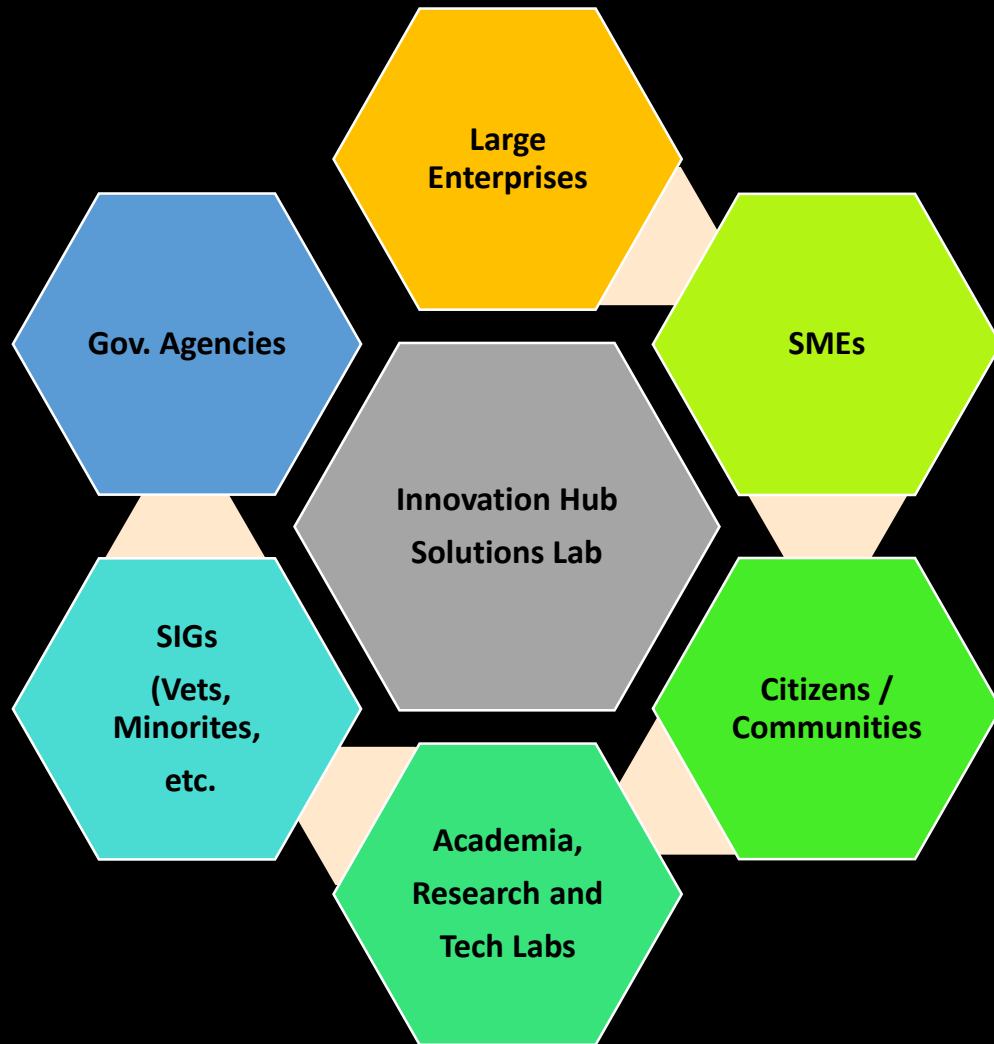
- Europe has introduced a new **Innovation Hub** or **Solutions Lab** that helps all segments of society, including:
 - Vets, HS Dropouts, Minorities, Wives entering the workforce, etc.
 - Enterprises of all sizes
 - Entrepreneurs
- Assists Government Agencies improve their services and even add new ones to their portfolio of services
- Aids the links between academic institutions, think tanks and research labs (goal: to strengthen the ecosystem that can help all of those that need help)

- innovation hub for Smart City development

A Must-Have for A Smart City



An Improved View Of The Innovation Hub



The Innovation Hub becomes the glue of the Smart City components

The Innovation Hub develops, maintains, nurtures and advances all the ecosystems and infrastructures that are behind all these nodes

The Innovation Hub brings attention to the changes needed in education and apprenticeship programs

Some Key Benefits

- Behaving as **“The Brain”** of the Smart City. Its key mission is to promote Innovation and Smart Solutions to all segments of society
- **Assisting government agencies** with their challenges, issues and solutions
- **Educating and energizing the public**
- Acting as a **Combinator** (Incubator, Accelerator, and Makerspace) that helps startups and SMEs (sort of a shared R&D lab)
- Offering **Mentoring and Consulting Services** to those that need them

Key Reminder

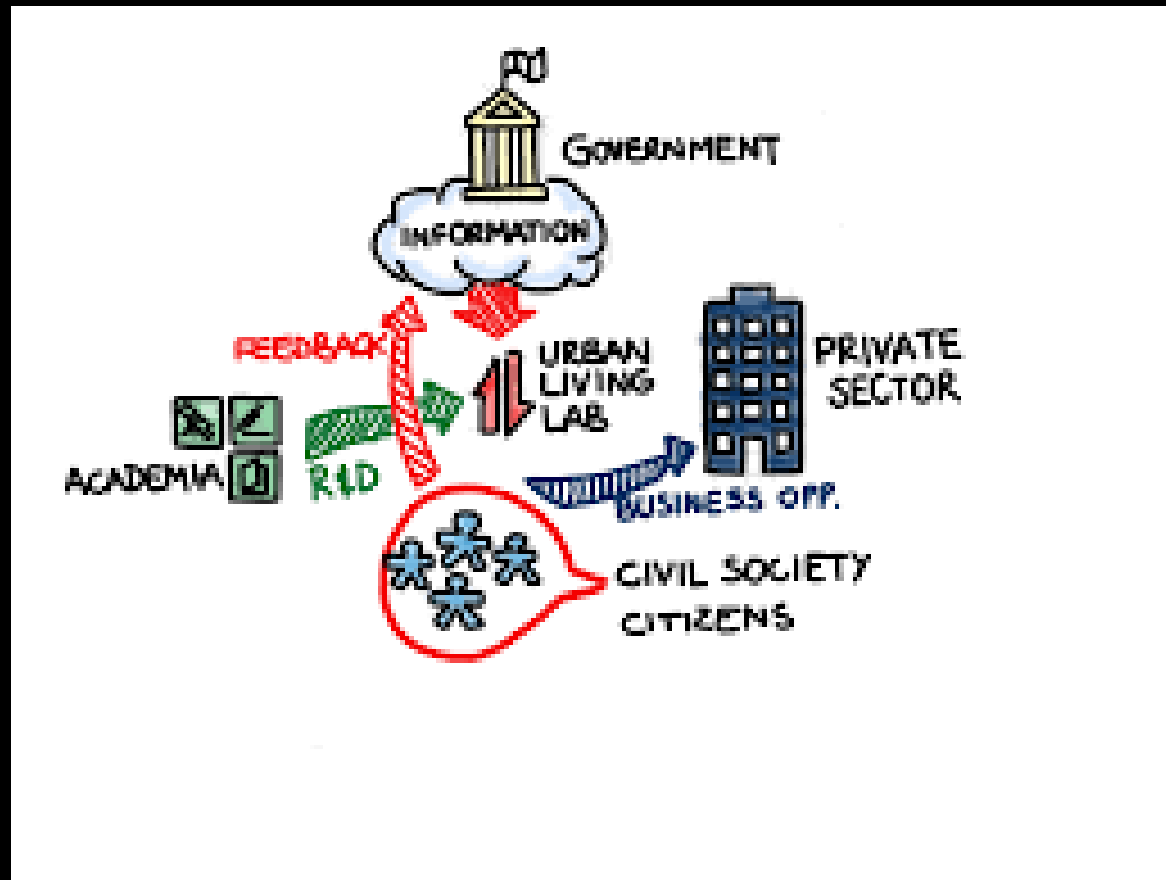
- **Smart City is an ever-evolving concept** because disruptive technologies, business and government models now change at an accelerated rate. Reminder: **This is The Exponential Age!**
- Someone needs to stay on top of the latest concepts and trends and explain how they affect the city's Vision, Strategic Goals and Initiatives/Programs. One cannot afford to have a static Plan that gets updated once every 2-3 years. The Plan needs to be treated as a dynamic one that requires continuous updates and upgrades

More Key Benefits

- **Designing, developing, and “maintaining” the ecosystems** needed for the Smart City
- Behaving as a **Business Resource Center**
- Offering Shared Services, like:
 - A great **Knowledge Warehouse** that provides templates, courses, white papers, articles, etc.
 - **IT Outsourcing**, Data Center Collocation Services
 - **Workshops and Seminars**

The Innovation Hub becomes the Smart City’s Number 1 tool for Economic Development and smart growth!

Why The Glue Is Necessary



Smart Cities in order to thrive they need an Innovation Culture.

Someone needs to feed and nurture the Innovation Culture. W/O the proper feeding and nurturing the culture will die!

Smart Culture Becomes A City's Brand and The Big Magnet for Attracting the Right People and Businesses



Cultureless Cities die!

“Being Smart “ is one of the best ingredients in a culture!

The Services That The Innovation Hub Could Offer:

- Help Smart Cities **create PPPs** with leading corporations like AT&T and GM to fund some of the proposed programs
- Develop and roll out an **Online Knowledge Warehouse** that will serve the needs of the Innovation Hub
 - Personal Health, Personal Finance, Family, **Homelessness**, **Integration back into society**
- Develop additional **workshops and seminars** that will help Vets start their own companies (because their current courses and seminars are only grooming Vets to be employees). Moreover, the courses will focus on personal development, health, relationships, personal skills, and other subjects that are not offered by SCORE or anyone else

The Services That The Innovation Hub Could Offer:

- The Innovation Hub for Vets would also offer:
 - Free **Consulting Services** for up to a year for a startup company
 - An ecosystem of partners similar to Texas Consilium that can handle at a low cost the following **Outsourcing Services (per the one-stop-shopping model)**:
 - Accounting Services
 - Marketing & Sales Services
 - Website Design, Maintenance and Hosting Services
 - IT Services
 - HRM Services
 - Payroll Services
 - Benefits Mgmt Services, etc.

Please Review

- The presentation titled: **Smart Cities Transformation Management** in order to understand the deeper need for the proposed Innovation Hub.
 - You don't have to read the whole document. Just read the pages titles: **Implications of Smart City Transformation**
- We also have additional white papers and case studies to explain the Whys, How, and Where of other Innovation Hubs. To our knowledge, the only American city that is emulating the Copenhagen model is **NYC**