

### ENVISION: AMERICA

Igniting a Smart Revolution

New York, NY



### **New York City**

- Mayor's Office of Tech + Innovation
- NYC Economic Development Corporation
- NYU Center for Urban Science and Progress

- Accelerated Innovations
- GE
- Intel
- OSIsoft
- Thingworx
- Qualcomm





## KEY STAKEHOLDERS New York City

OBJECTIVE: Establish a new, sustainable citywide network of neighborhood innovation labs to accelerate the testing and deployment of new smart city technologies across all five boroughs. STAKEHOLDERS:

- Community residents and leaders
- Community organizations, faith based organizations, nonprofits, urban planning groups, and special interest groups
- Local elected officials and community boards
- Small and large companies, industry associations and investors seeking to pilot and deploy products in New York City
- City government and agencies
- Academic institutions and education partners (K-12 to university)
- Local newspapers and communication outlets





#### SOLUTIONS/ INNOVATIONS

#### **New York City**

- Structure the labs around both targeted Calls for Innovation and broad topic areas identified by communities
- Enable specialization/differentiation across the different labs.
- Governance is key (Triple Helix as a possible model)
- New opportunities for robust private sector engagement
  - –Awards, Demo Days and VC Pitch Sessions at labs
  - -Matchmaking opportunities with the





## GOALS & MEASURES New York City

Establish a new citywide network of neighborhood innovation labs to accelerate the testing and deployment of new smart city technologies across all

five boroughs.

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Due Dates C	Committed Goals
	General informational website and public materials released. nformation sessions planned.
tr a H p	Citywide smart city guidelines released for privacy and ransparency, data management, network communications and security, infrastructure, and operations and sustainability. How-to guide released to advise companies on options for piloting and deploying new technologies with the City of New York.
2016 la	Locations and partners for first two neighborhood innovation abs announced.  New digital marketplace for smart city solutions rolled out.  First neighborhood-based call for innovation launched.





# GOALS & MEASURES New York City

<b>Due Dates</b>	Committed Goals
By September 30, 2016	Locations and partners for next three neighborhood innovation labs announced.
	First pilots launched.
By December 31, 2016	At least one call for innovation conducted in each of the neighborhood innovation lab.
	100+ companies establish profiles in the City's digital marketplace.
	50+ proposals received for prospective technology pilots in neighborhood innovation labs.
	First research projects launched.

