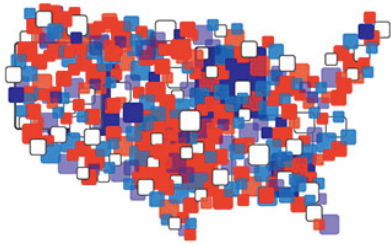


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Igniting a Smart Revolution

Pittsburgh, PA



ENVISION: AMERICA

Pittsburgh

Itron

Accelerated Innovations

IBM

Autodesk

Duquense Light Company

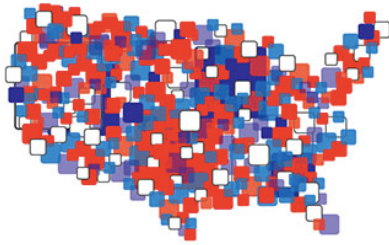
Microsoft

Qualcomm

GE

Black+Veatch



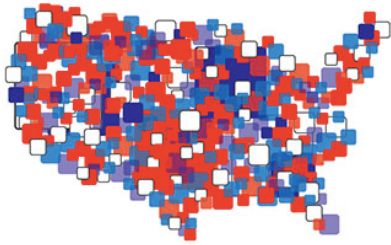


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GOALS & MEASURES (Pittsburgh)

- Urban Laboratory that the can be replicated and sustained throughout the City
- Governance structure that is adaptable and nimble (deliberative and deliberate)
- Force multiplication (bang for the buck)
- Equitable, sustainable, innovative development



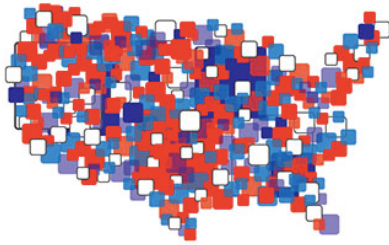


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SOLUTIONS/INNOVATIONS (Pittsburgh)

- Smart Cities Council- City coordinates, enable and facilitate smart city development
- Governance platform built around infrastructure coordination, integration of smart technologies
- Design Standards for development (P4 Principles of People, Planet, Place, Performance)





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KEY STAKEHOLDERS (Pittsburgh)

- City, Allegheny County
- Transit (Port Authority)
- Telecomms (DQE, Verizon, Comcast)
- Right of Way Utilities (Duquesne Light, PWSA, Peoples)
- Universities (CMU, Upitt, Duquesne, Carlow)
- Community (Uptown Partners, Oakland Planning and Development, PDPC, Startup Uptown)
- Foundation (RKM, Heinz, Hillman)
- Hospitals (UPMC Mercy)
- Large Land Holders/ Developers (Pittsburgh Penguins)

