New trends are driving change

Robust and growing civic tech communities
Open data and transparent government
Easier access to tech infrastructure and tools
21st century skill for all populations
Political attention on smart, sustainable cities

Opportunity For Change
Complex Ecosystems, Complex Challenges

Transit

Immigration

Diversity & Inclusion

City Services

Affordable Housing
...and Civic Innovation requires Collaboration
Challenges in making tech work in the real world

- **Identify actionable goals** that make a difference to communities
- **Integrate solutions** into existing human and technological systems
- Evolve **policy** in light of rapid tech changes
- **Balance customization with the need to scale**
- Make choices that **reflect the values** of different groups
- Innovate while delivering **sustainable, secure solutions**
Case Study: Vision Zero

The problem: Dangerous streets result in bike rider and pedestrian deaths

The goal: Zero traffic-related deaths, a.k.a. Vision Zero

The plan: Data analysis to determine when, where, and why fatalities occur

The Partners:
- Microsoft
- DataKind
- CalWalks
- Silicon Valley Bicycle Coalition
- City of San Jose, Capital of Silicon Valley

The results:
- Lives saved
- Money saved
- Ideas shared
- Biking/walking ↑
- Less traffic
Keep the conversation going

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