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# Accelerate Urban Innovation



**We now live in an era of smart  
cities**

# Cities are changing

Public services are rapidly evolving with innovative technologies

A teal-tinted image showing a street scene with cars and a bus, overlaid with a circular pattern representing traffic flow or data points.

**Transportation**

A teal-tinted image of a modern building with a large, solar panel array on its roof.

**Sustainability**

A teal-tinted image of a group of people sitting around a table in a meeting room, with laptops open.

**Citizen Engagement**

A teal-tinted aerial view of a city street with a large, circular water management structure in the foreground.

**Water Management**

A teal-tinted image of a large, cylindrical waste management container or bin.

**Waste Management**

A teal-tinted image of a small, modern house with a porch.

**Construction**

A teal-tinted image of a police officer standing next to a patrol car.

**Police**

A teal-tinted image of a city map with a 3D bar chart overlaid on it.

**Planning**

# Smart cities improve quality of life



**Smart building reduced energy costs by  
8.4% and greenhouse gas emission by  
20%.**

**Charlotte, NC**

**Traffic cameras and magnetic  
road sensors reduced traffic by  
16%.**

**Los Angeles, CA**



**MyID and Corona Fire  
Department partnership is  
saving lives.**

**Corona, CA**

**What is the common thread?**



# Lean innovation



**Fast**



**Empirical**



**Data  
Driven**



**Citizen Oriented**

# The Problem

Cities face many barriers to testing  
innovative solutions

# Action Cluster to the Rescue





## Civic Lab

- 6 challenges
- 22 pilots
- Sacramento, Davis, Rancho Cordova
- Lyft, Via, startups



# San Jose

- City in Beta
- 15+ transportation pilots
- Other departments
- Smart city platform



# Research

- Benefits
- Quantitative ROI
- Qualitative Urban Impact

# Result: UrbanLeap Platform



**Vet**



**Plan**



**Contract**



**Execute**



**Track**



**Evaluate**

**Centralized**

**Best practices**

**Fast and automated**

**Collaborative**

**Better results with less risk**

**Community**



# Another Use Case - Education SuperCluster



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