

# Smart City Readiness:

Drivers, Challenges, and Steps for Moving Forward



Based on Cisco & Smart Cities Council, September 2014 Survey

## The Motivation: The Desire for a Better City

**31.6%**  
IMPROVING CITY  
INFRASTRUCTURES



energy, water & transportation systems

## How Smart Are Cities Now?

### A FEW EARLY ADOPTERS

What are they doing?

**18.7%** Initial pilots set-up

**13.9%** Full deployments implemented

**5.5%** Follow-up projects deployed

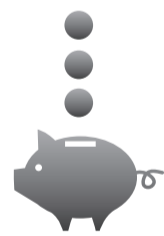
THE REST?  
Initial Planning Stages

Studying the concept of a smart city and  
the possibilities this concept offers

**61.2%**



## The Biggest Barrier?



**#1 Reason  
Funding**

“The need to fund ongoing, day-to-day operations consumes 99.9% of our available funding. Without new funding sources and new, dedicated staff, we can't seriously consider long-term sustainability initiatives.”

## Accelerating the Smart City Journey 10 'How to Tips'



1 - Find a visionary leader



2 - Move beyond planning



3 - Begin pilots that prove value



4 - Understand the costs  
and benefits



5 - Explore available  
funding options



6 - Improve internal support



7 - Explore technology options



8 - Start mobilizing technology



9 - Learn from peers



10 - Find the right partners

For more information, visit:

The Smart Cities Council: <http://smartcitiescouncil.com/>

Cisco Smart+Connected Communities: [http://www.cisco.com/web/strategy/smart\\_connected\\_communities.html](http://www.cisco.com/web/strategy/smart_connected_communities.html)

In Collaboration with:

**SmartCitiesCouncil**  
LIVABILITY | WORKABILITY | SUSTAINABILITY