Smart City Readiness:
Drivers, Challenges, and Steps for Moving Forward

CISCO

Based on Cisco & Smart City 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

ROI
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

In Collaboration with:
SmartCitiesCouncil
LIVABILITY | WORKABILITY | SUSTAINABILITY