





Needed for 2050

Water +55%

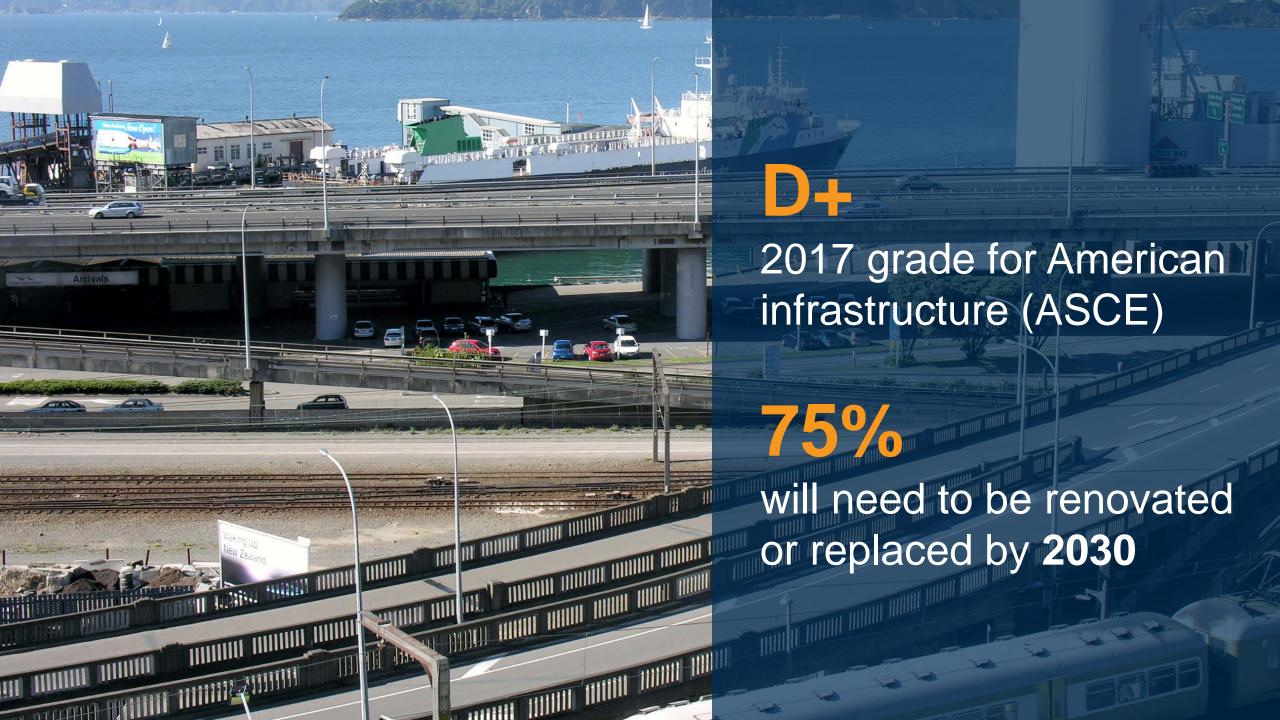
Food +60%

Energy +80%







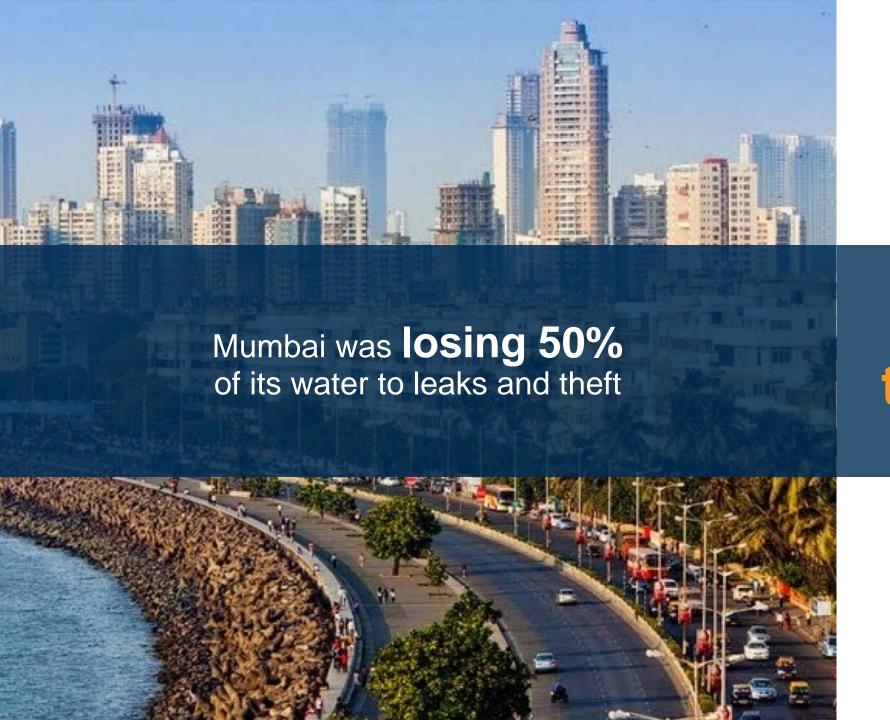


Change is unavoidable



Communities are transforming





Water is transforming



Water is **transforming**











3 key benefits



4 aspects of a smart city





A FitBit for the city

Streets tell US if they are congested

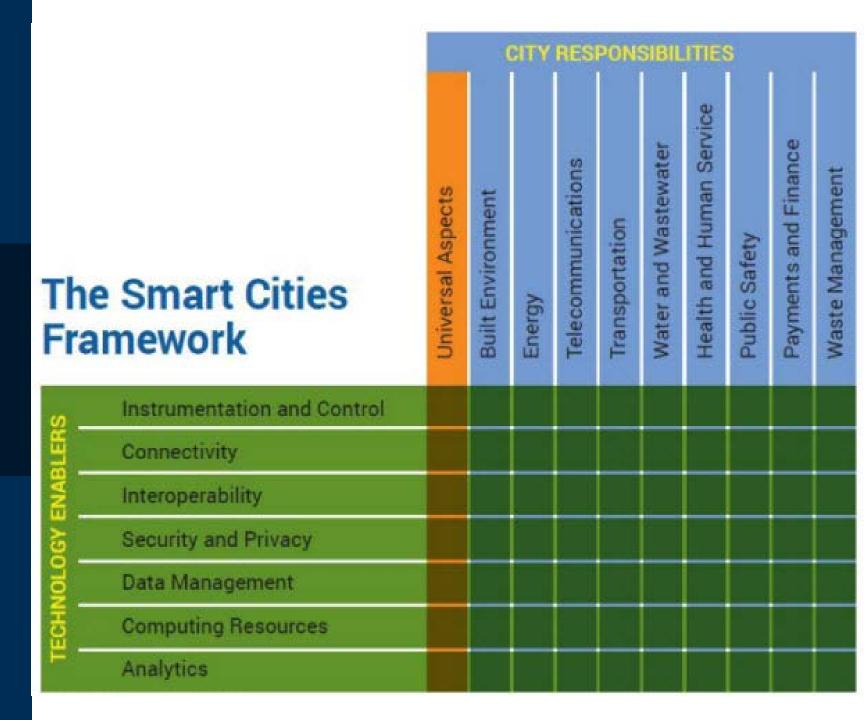


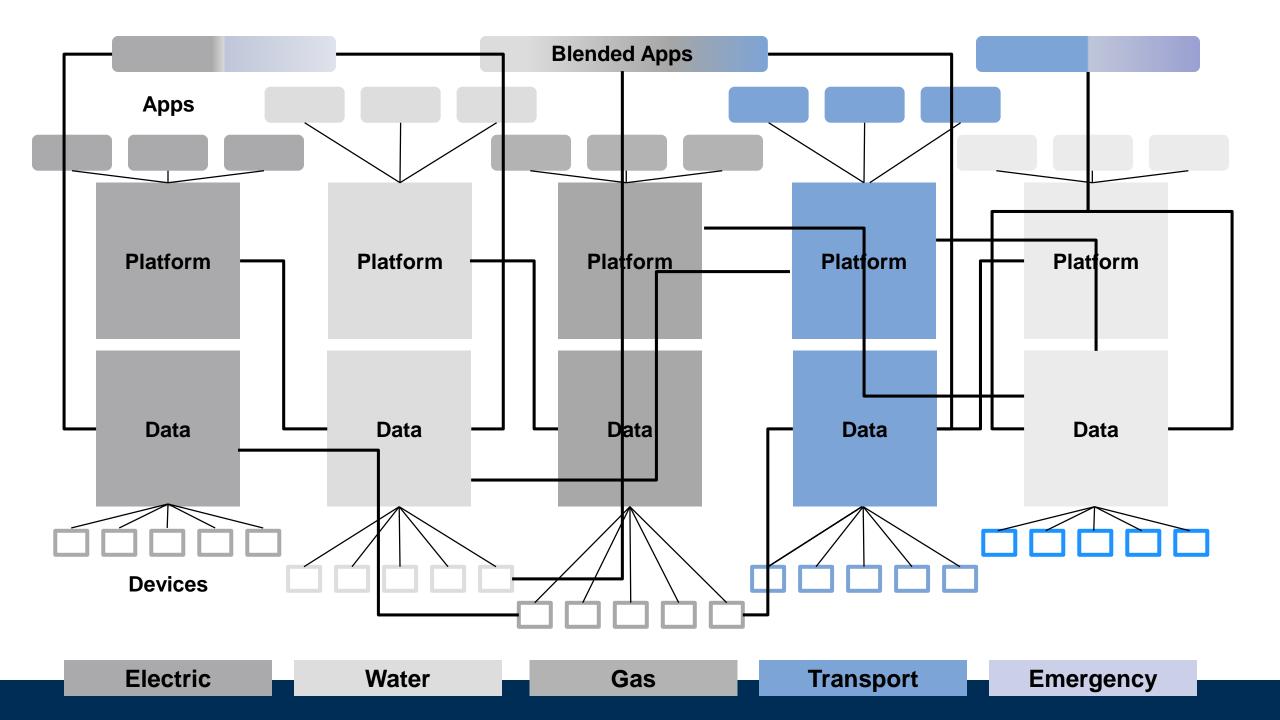


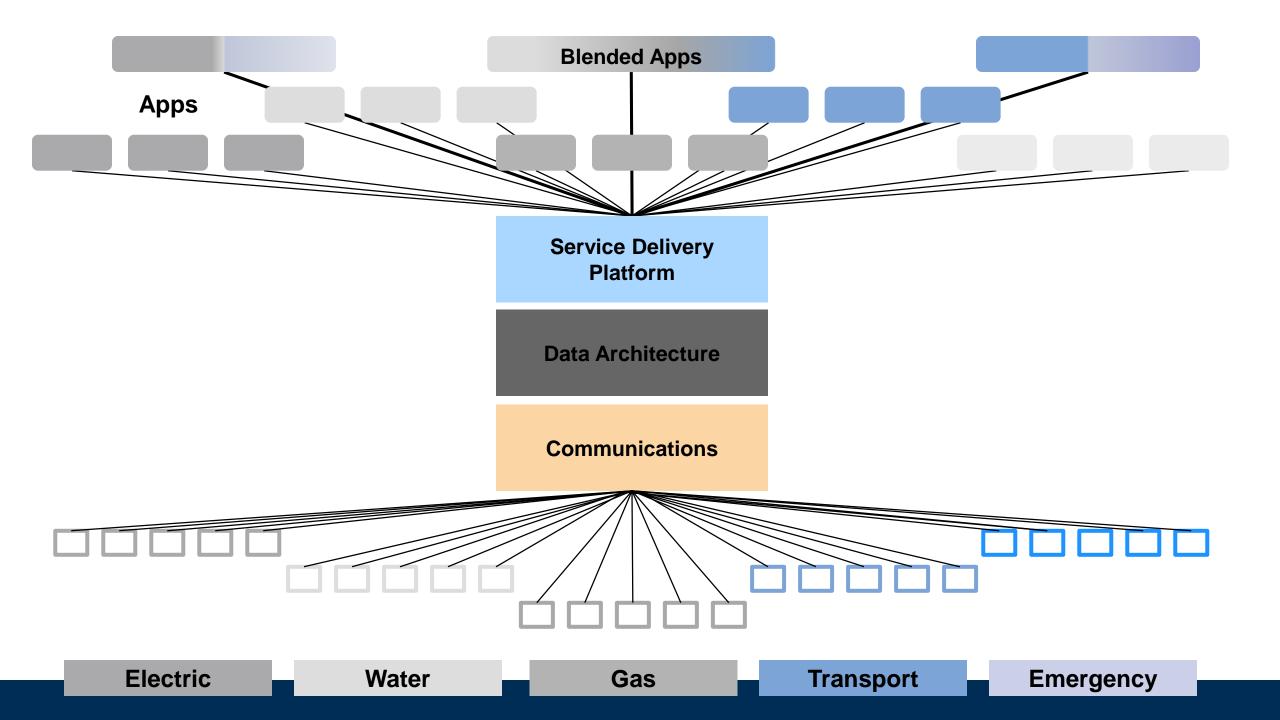
Compute:

- 1. Situational awareness
 - Descriptive
- 2. Predictive analytics
 - Predictive
- 3. Real-time optimization
 - Prescriptive

Transforming every aspect of urban life



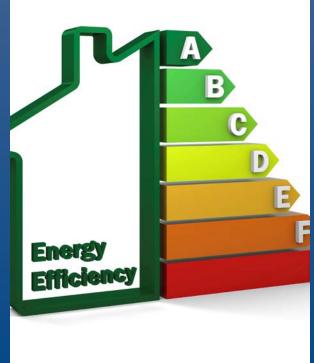




Start small... but first think big









Smart street lights

Smart parking

Energy efficiency

Smart grid / meters

3 common on-ramps



SMART STREET LIGHTS

12 Key Stakeholders

Residents **Utilities** Business Universities Nearby cities Largest employers Authorities - port, transit, housing



neighborhoods

The Smart Cities Council is here to help you navigate this transformation



LOGIN

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Daimler unveils first self-driving truck approved for U.S. highway testing

It will be years before Daimler's Inspiration Trucks hit the highways as commercial vehicles, but the company's autonomous truck has been approved and licensed for testing on Nevada highways. That's a huge step. Find out why -- and what benefits they bring to roadways.

Smart Cities Solutions

Resources to solve common city pain points...



How can I make neighborhoods safer in my



How can I improve mobility in my city?



How can I accelerate economic development in my city?

SCC Partner Spotlight



Itron applies knowledge and technology to empower the world's utilities, cities and citizen to better manage energy and water resources. We see energy and water and their convergence -- the energy-water nexus -- as the building blocks for smarter cities.

BE A SMART CITY INSIDER!

"The first mission for Smart Cities Council India is to launch the Smart Cities Readiness Guide for India to enable city leaders and urban planners to understand the comprehensive framework of a smart city." -- Pratap Padode, Founder SCC India

CONTACT ME

WHAT PEOPLE ARE SAYING



LATEST NEWS AND TRENDS



Reno event helps cities play the social media card



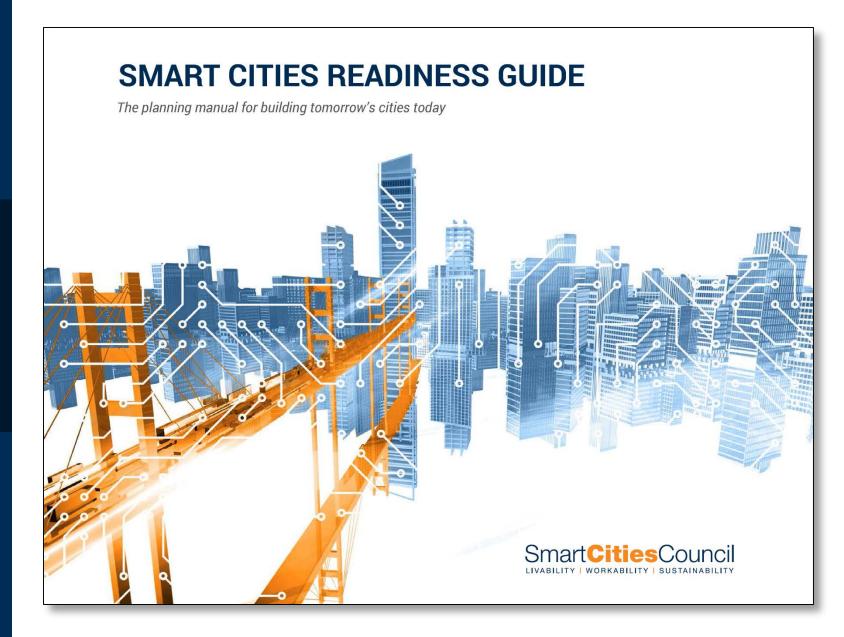
Is drought turning the tide for water project funding?

MORE

MORE

Free smart city resources

Most widely used handbook

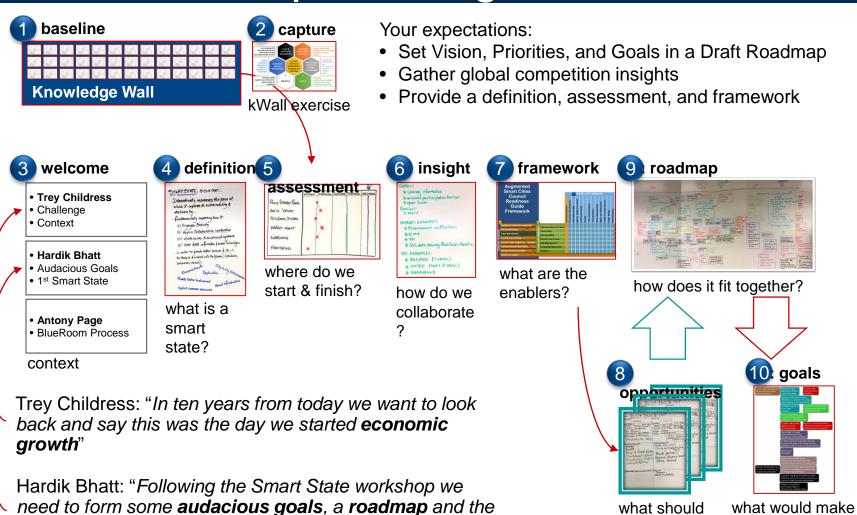




Readiness workshops

Readiness Workshops Readiness Assessments Readiness Plans Smart city accelerators

Proven process gets results



we prioritise?

us a smart state?

1st Smarter State model"



information addressing the following **Smart State / Smart City themes:**

- **General Context**
- **US Context**
- **State Context**

- **Smart Initiatives**
- Benchmarking
- Collaboration
- **Data / Platforms / Control Centers**
- **New Business Models**
- **Innovation & Re-Thinking**

stimulate thinking and to provide resource for the Smart States Vision and Roadmap workshop.

2018 Readiness Challenge Grants

2018 Readiness Challenge grants

- Five winners from U.S., Canada, Mexico
- Cities, counties, provinces, regional authorities
- Finalists: Albuquerque, NM; Aurora, IL; Birmingham, AL; Cary, NC; Fairfax County, VA; Los Angeles, CA; Las Vegas, NV; Louisville-Jefferson County, KY; State of Virginia
- Puerto Rico Special Humanitarian Readiness Workshop in April

