

ALLIANCE FOR **INNOVATION**

BIG IDEAS

THE FUTURE OF LOCAL GOVERNMENT

Reframing Digital Disruption
ICMA 2017 San Antonio



Agenda

- Introduction to the Alliance for Innovation
- Big Ideas Background
- Overview Concepts Shared at 2016 BIG Ideas
- Discussion



Alliance for Innovation

Inspiring Innovation to Advance Communities



A vibrant, abstract collage of various colors and textures. The background is a mix of brown, white, yellow, red, and blue. There are several distinct elements: a large, white, scribbled shape on the left; a red and white striped, brush-like shape in the center; and a black and white scribbled shape on the right. The text 'WHAT IS DA' BIG IDEA' is written in a bold, black, hand-drawn font in the upper right quadrant. The word 'WHAT' is on the first line, 'IS DA'' is on the second line, and 'BIG IDEA' is on the third line. The word 'IDEA' is underlined with two thick black horizontal lines.

WHAT
IS DA'
BIG IDEA

About BIG Ideas



Disruptive Technology

What is it anyway?

UBER

10
MIN

Shared Economy

Washington

TOYOTA

SHA-L1N

HHHHHHH

DOWNLOAD THE APP

Cleveland
Park

13TH ST NW

13TH ST NE

Edgewood

R ST NW

R ST NW

R ST NW

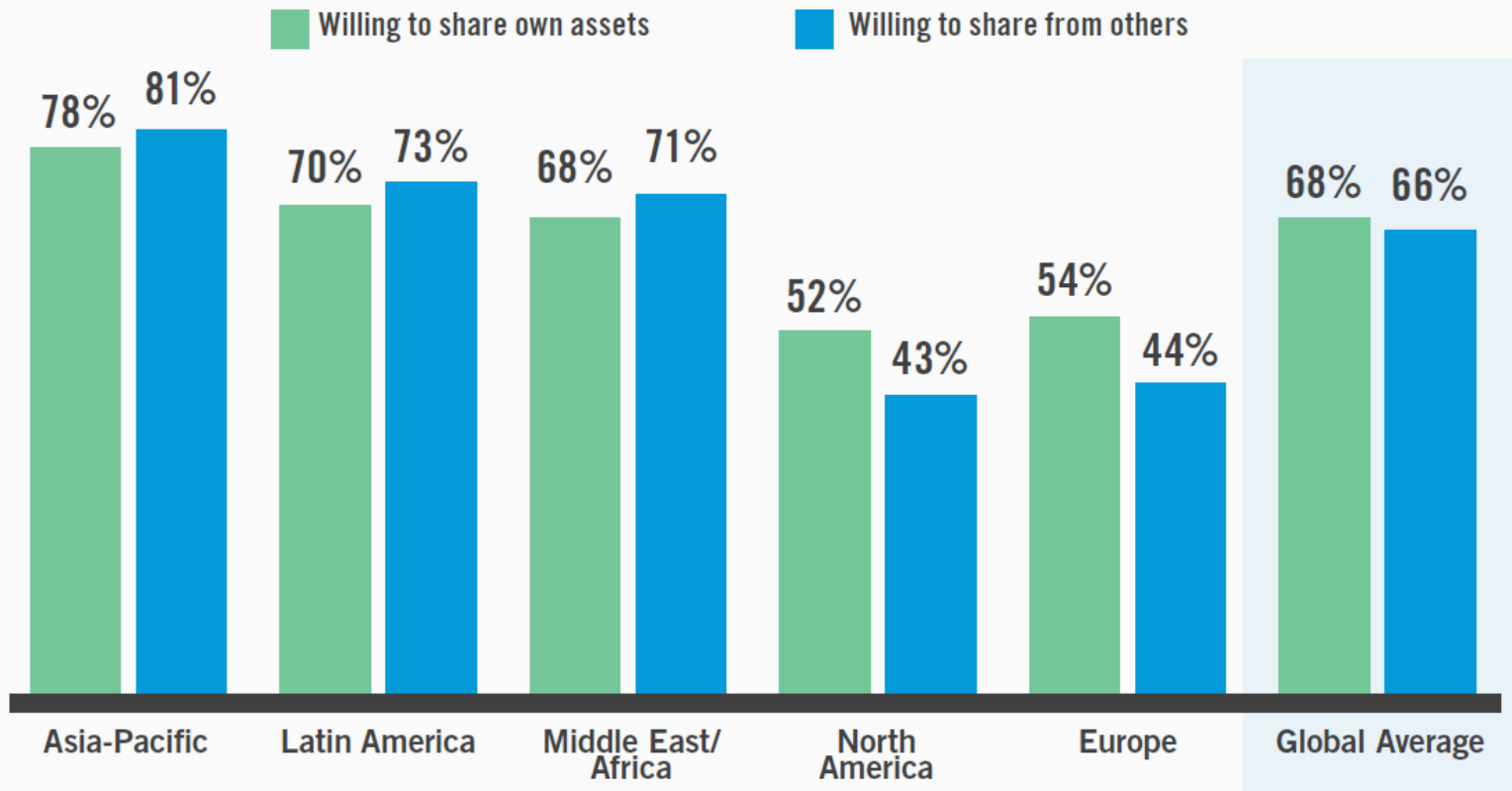
Washington

1395

Capitol
Hill

OHIO DR SW

Figure 7. The Rise of the Sharing Economy*



* based on an online survey among 30,000 consumers in 60 countries conducted in Q3 2013

Source: Nielsen and Statista

A nighttime aerial view of the Las Vegas Strip. The Mandalay Bay hotel is prominently featured in the center, illuminated with golden lights. To its right is the New York-New York Hotel & Casino, with its replicas of the Empire State Building and Big Ben. The city lights and traffic on the Strip are visible in the background.

Airbnb

Las Vegas, NV

Unmanning



The background of the image is a perspective view of a grid of numbers, creating a sense of depth and data. The numbers are arranged in rows and columns, receding into the distance. The colors of the numbers are primarily black and white, with some blue and red highlights. In the center of the image, the letters 'AI' are displayed in a large, bold, white font.

AI

Artificial Intelligence



Alexa

amazon



Disruptive Innovation #1

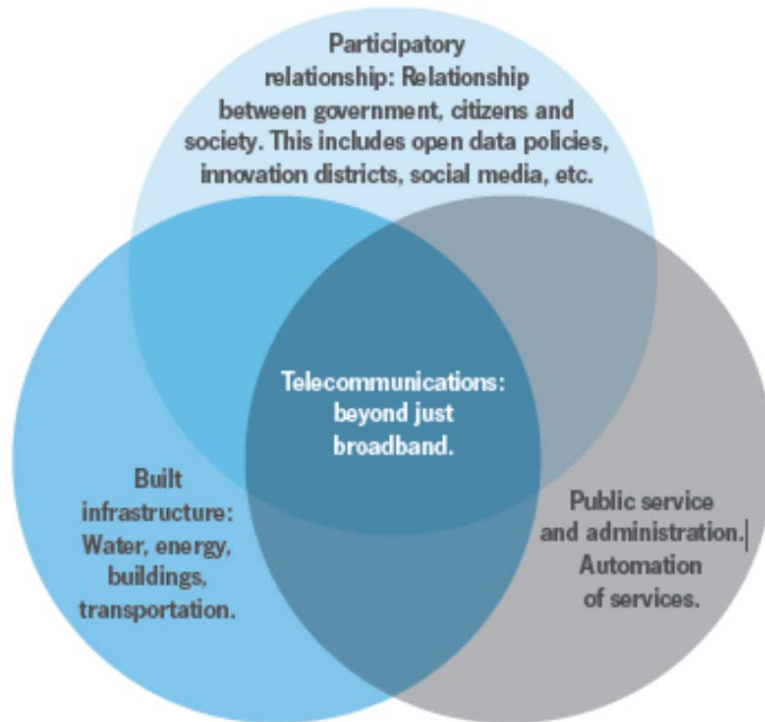
- Foundation for the phone and radio
- 1837
- Disrupted the Pony Express
- Answer: The Telegraph



So You Want to Be Smart?



So You Want to Be Smart?





Broadband as 4th utility?

Longmont, CO



Disruptive Innovation #2

- Outsourced killing
- 10th century
- Disrupted the sword industry
- Answer: Gunpowder

Aries

Pisces

Creating Connectivity



Disruptive Innovation #3

- Changed the way we could eat
- 1850
- Disrupted the ice industry
- **Answer: Refrigeration**



Role of Government?



Disruptive Innovation #4

- Foundation of most communication innovations
- 2nd century
- Disrupted clay tablet industry
- **Answer: Paper**



Topics for Discussion

- So You Want to Be Smart: Harnessing Technology and Managing Growth
- Remodel or Rebuild: Role of Local Government
- Trust and Equity and Creating Connectivity



So You Want to Be Smart:

Harnessing Technology and Managing Growth

- What is the biggest disruptive technology(s) you have seen in your community over the last 5 years?
- What disruptive technologies are on the horizon for your community in the next 5?

*“There are economic and civic disruptions in the world.
How is digital going to make it better and not worse?”*

-Peggy Merriss, City Manager, Decatur, GA





Remodel or Rebuild:

Role of Local Government

- What is the role of local government in managing disruptive technology?
- What public assets and employees might become obsolete in the next 10 years and how might you repurpose them? How do we train and prepare for those times?

“Problems are the same everywhere; big, small, America or Ukraine. They are all about people in the end. But will they be able to communicate is the key question.”

– Irina Fursman





Trust and Equity:

Creating Connectivity

- How should we educate and create buy-in within our community around emerging technologies?

“Collaboration is a key to connectivity.”



Putting it All Together

How do we move forward to build a stronger community?





Thank you

The Alliance appreciates the 2016 BIG Sponsorship of:





Wrap Up

Big Ideas 2017

October 6-8, Raleigh, NC

From Autonomy to Preemption

The role of local government in a world of social minefields.

SUPER SUCCESS

- [2017 BIG Ideas Work Paper: Navigating the Waters between Local Autonomy and State Preemption](#)
- [City Rights in an Era of Preemption: A State-by-State Analysis](#)



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