



AUMA 2017 - Smart Communities Session



Session Host

- **Bruno Peters**

- *Deputy Regional Director (Canada West) and Smart City Strategist*
- *Member, Alberta Smart City Alliance*
-  *@brunohpeters*



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Alberta Smart City Alliance

- Non-profit collaboration, unique in Alberta
- 350+ members from 110+ organizations
 - Municipalities (of all sizes)
 - Researchers and academics
 - Technology companies, entrepreneurs, and SMEs
 - Non-profits and associations
- Executive Committee:





Alliance Objectives

- Provide Smart City information to improve knowledge and capacity
- Promote solutions to community challenges
- Encourage or facilitate shared investment, pure and applied research, testing / commercialization
- Events, presentations, research, trade visits and missions, advocacy, digital and personal outreach



Today's Session Agenda

1. Overview Presentation on Smart Cities
2. Expert Panel Discussion – Practical Advice to Achieve Success
3. Audience Question Period
4. National Smart Cities Challenge Update
5. Closing Comments

Your Questions and Input

- Opportunity to ask questions after panel
- Tweet your thoughts!
- Meet with or contact us after session
- Connect with Travis Peter, Alliance Director



@ABsmartcity
#TheAUMA



www.smartcityalliance.ca



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Smart Communities Presentation

- **Peter Guest**

- *IBM Public Sector Client Technical Leader*
- *Board Member, AB Smart City Alliance*
-  *@pguestYEG*





**Let's build
a smarter planet.**

ibm.com/smarterplanet/in

IBM

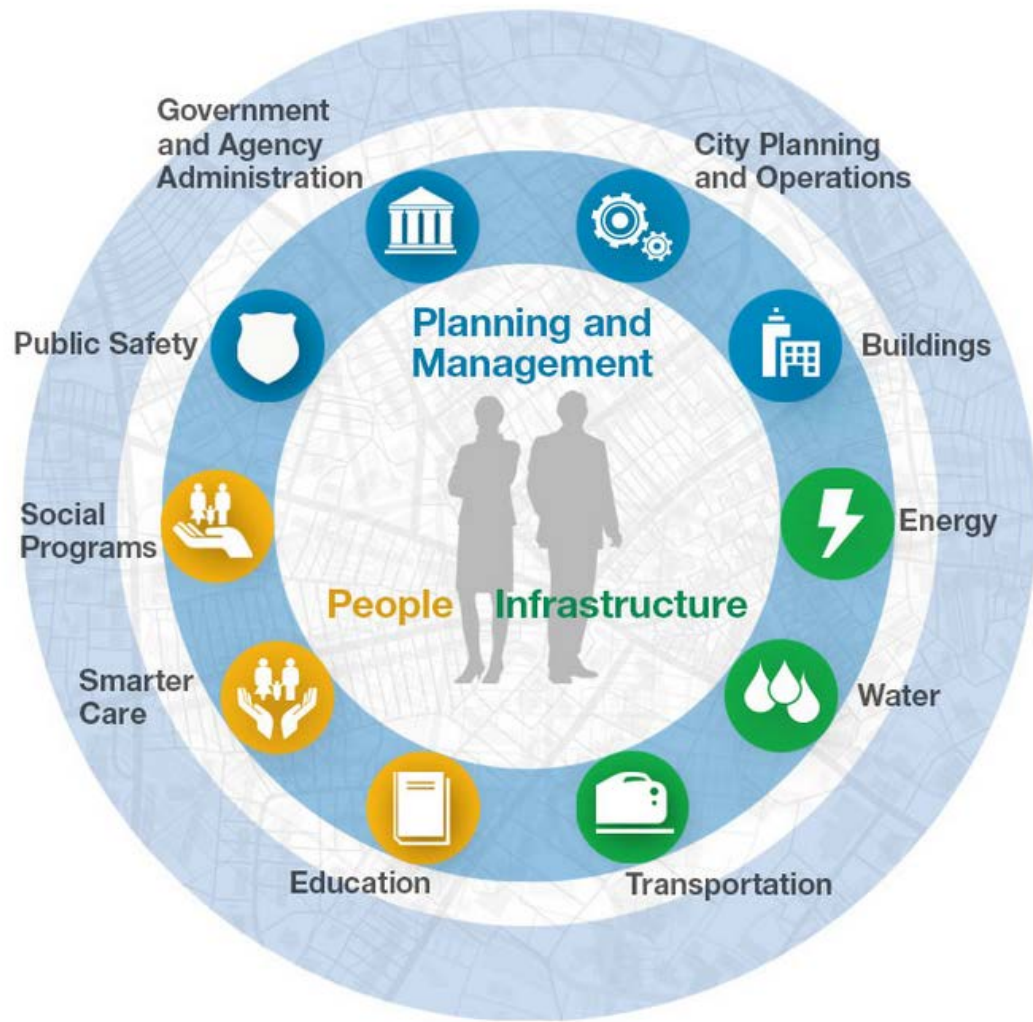


**Smarter
Cities
Challenge**



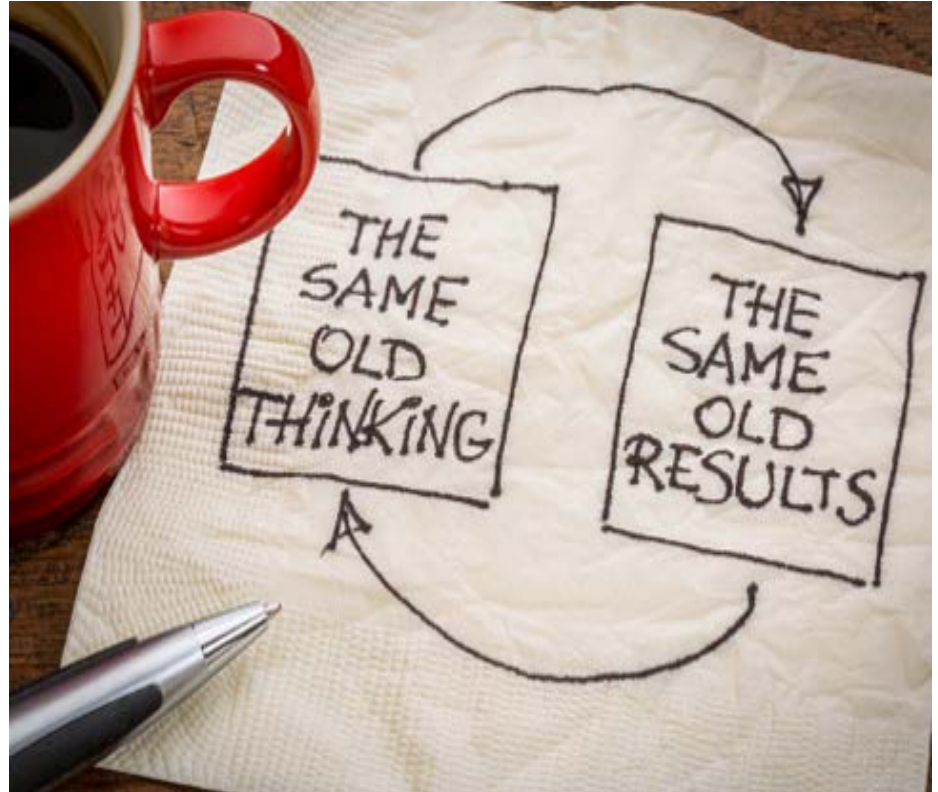
- Urbanization and decentralization
- Climate Change
- Migration

<http://wcr.unhabitat.org/main-report/>



Conventional methods no longer work

- **Infrastructure led** – rigid, costly and complex
- **CapEx led** – no leverage on larger OpEx spend
- **Land of Pilots** – no roll outs



Expert Panel Discussion

- **Jonathan Neufeld** (Moderator)
 - *CEO, Tecterra*
- **Cathy Heron**
 - *Mayor, City of St. Albert*
- **Heather Reed-Fenske**
 - *Chief Information Technology Officer, City of Calgary*
- **Soumya Ghosh**
 - *Smart City Director, City of Edmonton*





Question #1

What is an example Smart community project your community has completed?

Do you have 'lesson(s) learned' to share?



Question #2

What advice would you offer as to how to move forward as a Smart community?



Smart Cities Challenge

- **Lisa Allaire**
 - *Senior Advisor Communications, Smart Cities Challenge*
 - *Infrastructure Canada*

Canada 

SMART CITIES CHALLENGE

For details:

- www.infrastructure.gc.ca
-  [#smartcitiesCanada](https://twitter.com/smartcitiesCanada)



SMART CITY ALLIANCE

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