Smart Cities Challenge

HELP US WIN $50 MILLION IN FEDERAL FUNDING!

Smart Cities Challenge
- Infrastructure Canada competition
- Open to all Canadian communities
- Prizes:
  - $5 million (less than 30,000 people)
  - two $10 million (less than 50,000 people)
  - $50 million (any size community)

Details

- Must use data and connected technology to address a local issue
- Encourages innovation and supports communities
- Helps communities become healthier, more inclusive and livable

Timing

- Submission deadline: April 24, 2018
- Finalists receive $250,000 to fully develop their final proposal.
- Finalists announced this summer.
- Final proposals due winter 2018/19
- Winners announced spring 2019

Partnerships

- Local tech companies such as:
  - 4iiii Innovations
  - Garmin
- Working on establishing innovation incubator

We're ready to innovate
- Local municipally owned fibre network in place ready to be expanded
- Increasing community connections
- Local tech companies already industry leaders

Smart Cities Challenge Statement

- Basis of submission
- 50 words or less
- Outlines tech solution to existing issues

We need your input

- Discuss draft Challenge Statements and issues solved
- Answer these questions:
  - Is this an issue Cochrane should address?
  - Can it be improved through technology?
  - Is it ambitious?
  - Can results be measured?
  - Is it possible?
- Suggest issues we missed

Draft Challenge Statement 1

We are the Wired West:

Cochrane Alberta will become the "Wired West" with an extensive municipally owned fibre optic utility network supporting an array of Internet of Things (IoT) technologies in our Historic Downtown and adjacent business and residential developments. We'll connect 90% of businesses and residents within 0.5 km of the fibre optic network.

Draft Challenge Statement 2

We are the Wired West:
Led by local high-tech innovators and the Town, Cochrane will develop a transferable wireless platform and applications that will power clean, scalable high-tech growth, data-driven decisions and economic diversification by connecting every business, resident, visitor, and Internet of Things (IoT) devices to free and open internet.

Issues solved

1. Nurturing Innovation
2. Build Community Connections
3. Responsive Public Amenities
4. Smooth-Flowing Traffic
5. Responsive and Efficient Public Works
6. Always-on Public Services
7. Open and Transparent Local Government

Let's get to work!

More: LetsTalkCochrane.ca

Let's Talk Cochrane