

Canadian capabilities in Smart Cities

TCS & Canadian Smart Cities Mission 2023

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Trade Commissioner Embassy of Canada to Spain



Outline

- Trade Commissioner Service
- Why Smart Cities?
- Success Stories
- Canadian Smart City Delegation to Spain



Our Services: how we can help you

- Preparation for international markets
- Market potential assessment
- Qualified contacts
- Problem solving

Our Objectives: how you can help us

- Increased Canadian Exports
- S&T Partnerships with Local Companies
- Investment in Canada and in Canadian companies



TCS Support: Program and Connections to Local Resources

Funding programs:

- CanExport SMEs Up to \$50,000 in funding to assist with international market development activities
- CanExport Innovation Up to \$75,000 in funding to assist with international R&D collaborative agreements with international partners
- Support for international funding programs (e.g. Eureka)

Local tools and resources

- Accelerator programs, tech challenges
- Associations and clusters
- Local investors

Why Smart Cities?

- CETA entered into force in 2017 Open public procurement at municipal level
- Canadian cities consistedly top ranked in the IESE Cities in Motion (consult report <u>here</u>)
- Canadian companies expertise
 Buildings Automation Systems | Smart Energy Systems |
 Transportation and Mobility | Integrated Sensors and Remote Monitoring | Al-powered analysis

Opportunities – Spain is a key Smart Cities market

- Cities pioneers in the Smart City provision
- Ambitious plans to keep atractive and functional (growing) cities

IESE Cities in Motion Report (2022)

Top Ranked cities
Toronto (Urban Planning ++)
Montreal (Urban Planning ++)
Ottawa (Social Cohesion ++)
Vancouver (Urban Planning ++)
Quebec (Small city ranking)

Canadian Smart Cities Successes in Spain







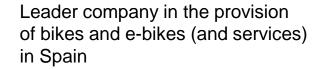


Wifi detection technology applied to elderly health monitoring with City of Barcelona





Barcelona San Sebastián Valladolid A Coruña Madrid









Micro-transit design of bus routes under demand in Mallorca

Canadian Smart City Delegation to Spain

Nov. 6-9th, 2023 | Barcelona

SMARTCITY

EXPO WORLD CONGRESS

Anchored around a major event: November 7-9th, 2023

Theme: Proptech & Energy Efficiency Solutions

Option to participate as a full delegate (with kiosk) – limited number of spots!

Delegation includes: pre-mission info market session, participation at networking events and the option to have an agenda of B2Bs

Deadline to apply: 1 June – 31 August

For more information or to sign up (expression of interest) click here

Questions? Nadia.Rego@International.gc.ca & if you are from QC - BQB





Smart City Expo World Congress is the world's biggest and most influential event on urban innovation.

What to expect

- SCEWC 23 will take place from November 7-9th
- Canadian Pavilion Shared meeting space with some kiosks
- Presence of cities, companies and regions

Congress and Trade show:

Congress with the following tracks:

Enabling Technologies, Energy & Environment, Mobility, Governance, Living & Inclusion, Economy Infrastructure & Building and Safety & Security

- Tomorow Mobility
- Tomorrow Building (track specializes in Green and Digital Transition of buildings and urban infrastructures)
- Startup & Innovation area



