

Data Commons in Montreal's Smart City

Beyond Open Data

Canadian Open data Summit













9 novembre 2018

Open Data

The screenshot shows the Montréal Open Data Portal. At the top, the Montréal logo is on the left, and navigation links "Nous joindre" and "Suivez-nous" with social media icons are on the right. Below this is a red header with "PORTAIL DONNÉES OUVERTES" and icons for a refresh and a user. A navigation bar contains links for "Données", "Démarche", "Applications", "Aide et entraide", "Actualités", and "English". A search bar with the placeholder "Rechercher un ensemble de données" and a magnifying glass icon is present. To the right of the search bar are radio buttons for "Ensembles de données" (selected) and "Actualités, applications et pages d'aide".

Un capital numérique générateur d'innovation

En ouvrant ses données à tous, la Ville de Montréal permet qu'elles soient réutilisées à différentes fins, incluant des fins commerciales. Les résultats de cette réutilisation peuvent ensuite être partagés dans la communauté, ce qui crée un effet démultiplicateur. Les données libérées et réutilisées génèrent ainsi des bénéfices à la fois dans les sphères économiques, culturelles, sociales et technologiques.

 Agriculture et alimentation	 Économie et entreprises	 Éducation et recherche	 Environnement, ressources naturelles et énergie	 Gouvernement et finances	 Infrastructures
 Loi, justice et sécurité publique	 Politiques sociales	 Santé	 Société et culture	 Tourisme, sports et loisirs	 Transport

Urban Innovation Lab



Smart Cities Challenge



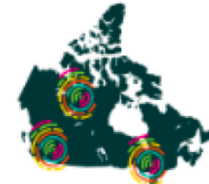
**REALIZE
OUTCOMES FOR
RESIDENTS**



**EMPOWER
COMMUNITIES TO
INNOVATE**



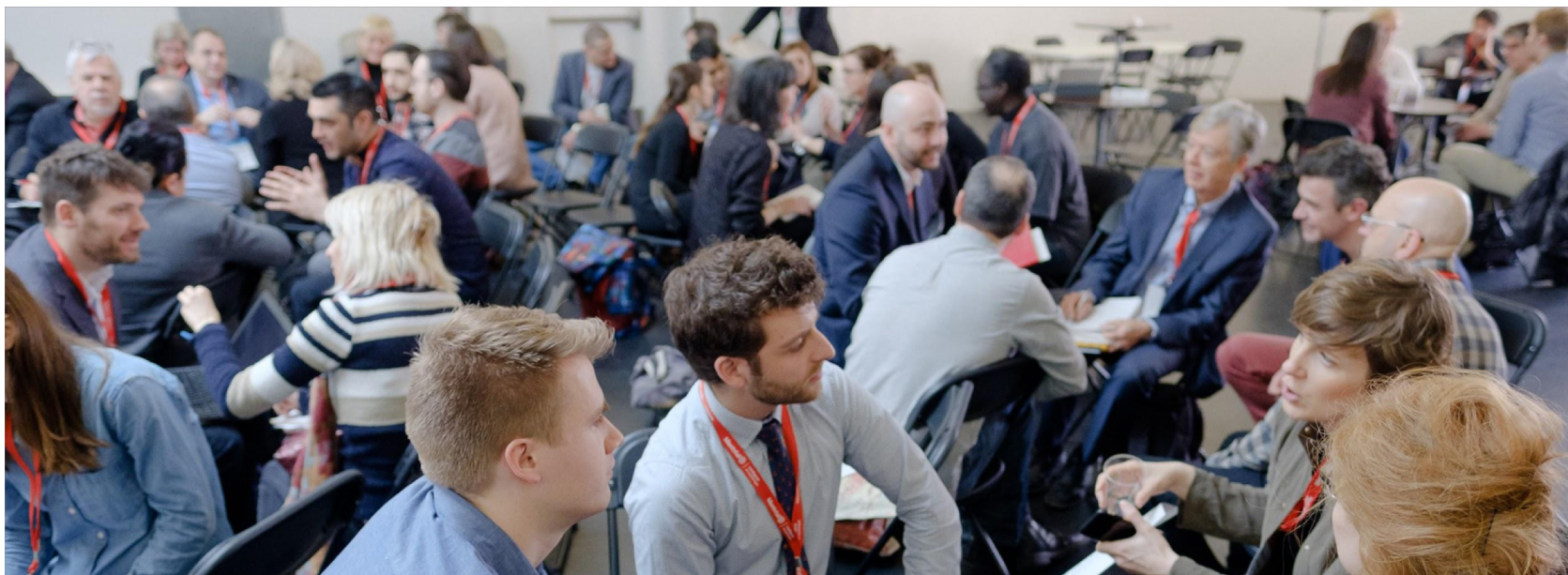
**FORGE NEW
PARTNERSHIPS
AND NETWORKS**



**SPREAD THE
BENEFIT TO ALL
CANADIANS**

Open and participatory process

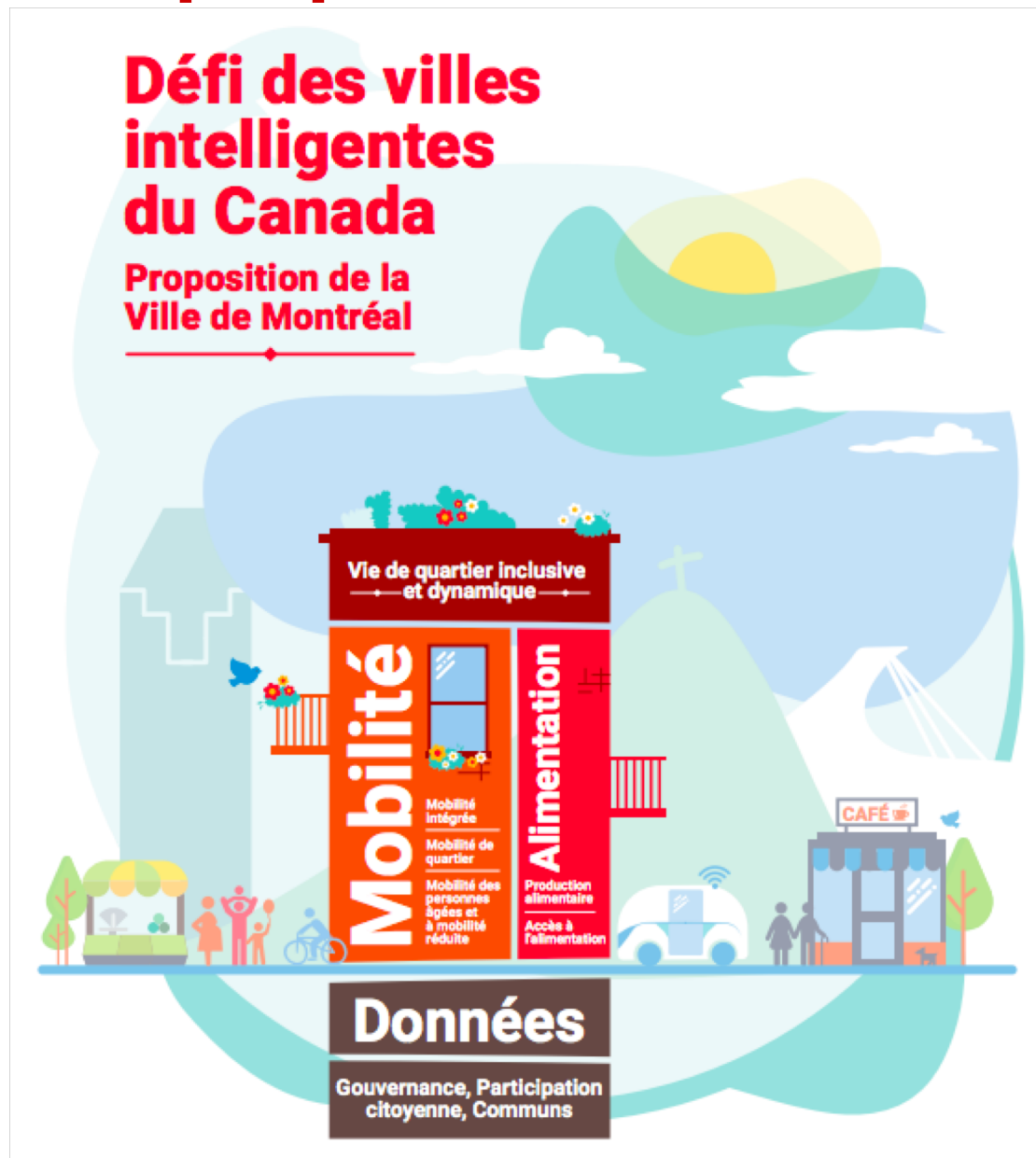
- Step 1 - Analysis
- Step 2 - Consultation and Call for Projects
- Step 3 - Co-creation
- Step 4 - Linkage and Development of the Application



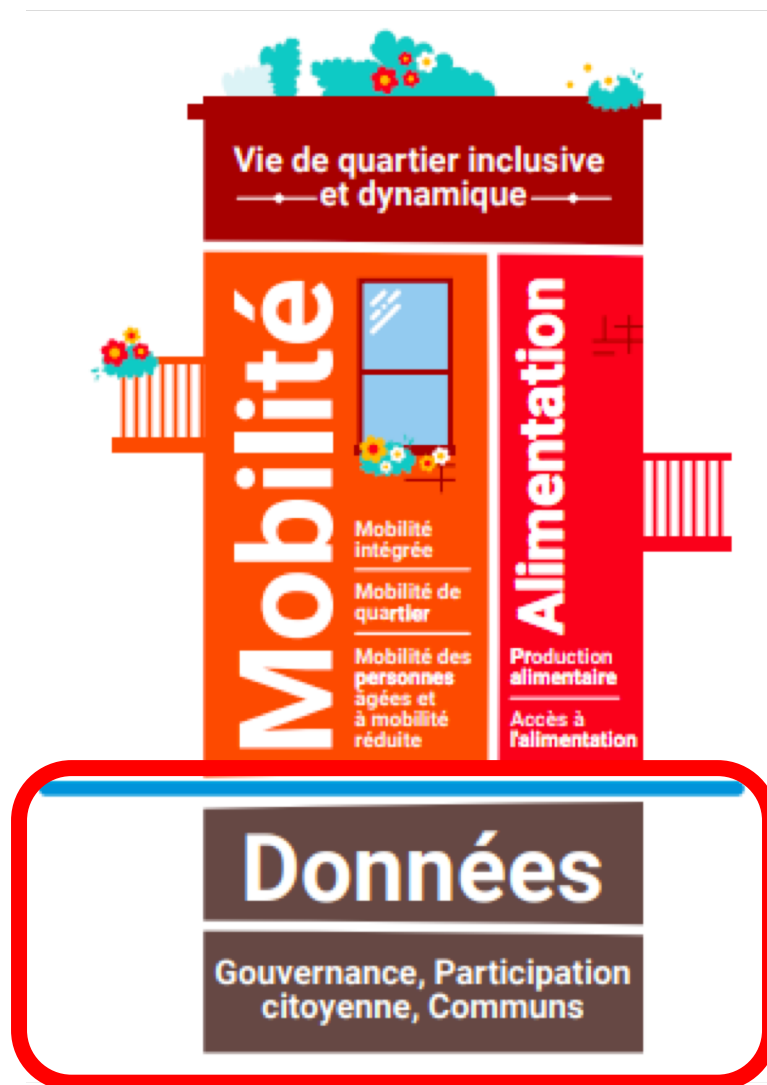
Montreal's propososal

"The Montreal community is shaping an efficient and dynamic neighbourhood life by innovating mobility and access to food. Through a co-creation and citizen participation process, the accessibility of services and the well-being of Montrealers are increasing significantly."

Montreal's propososal



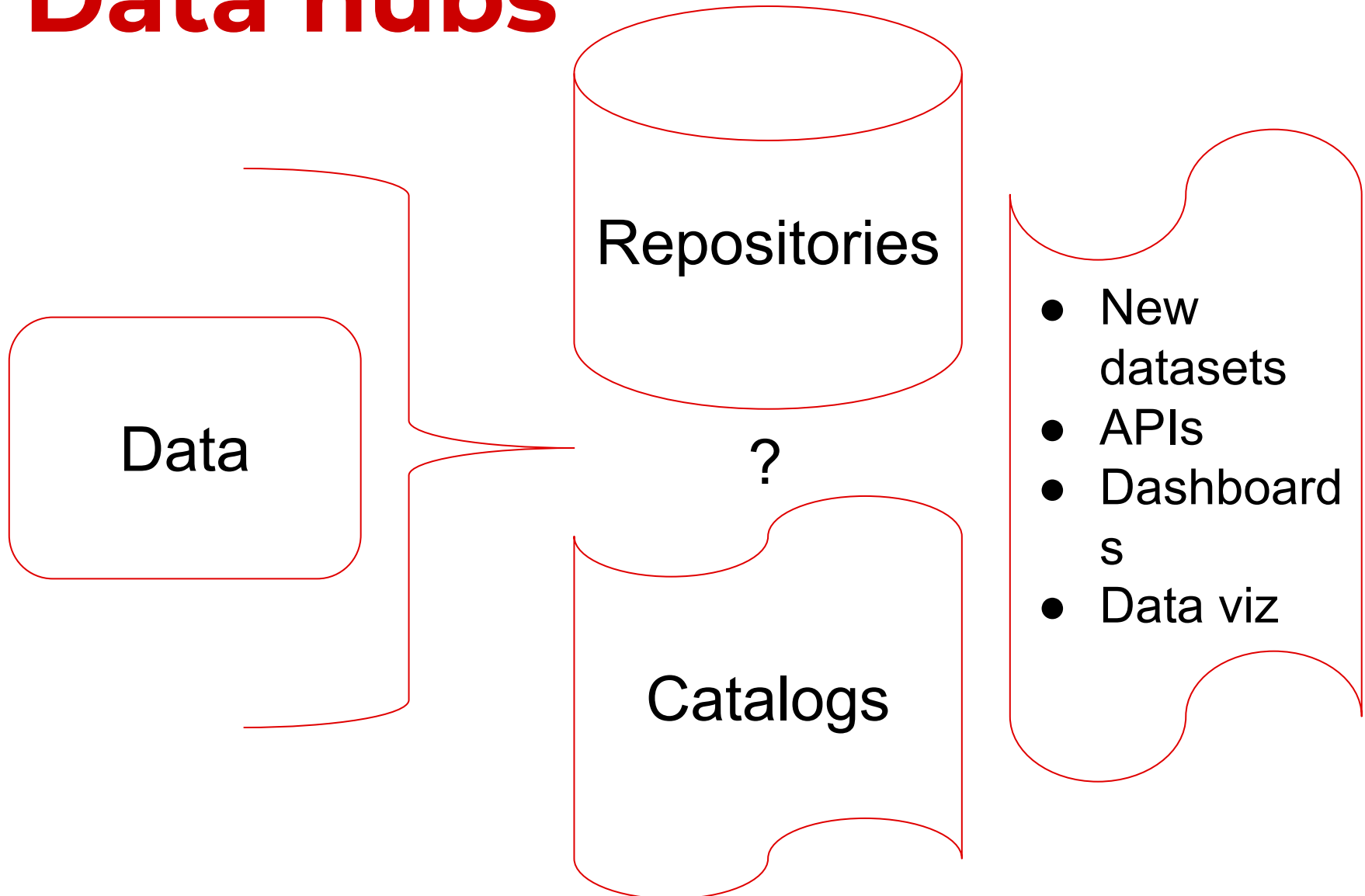
Montreal's propososal



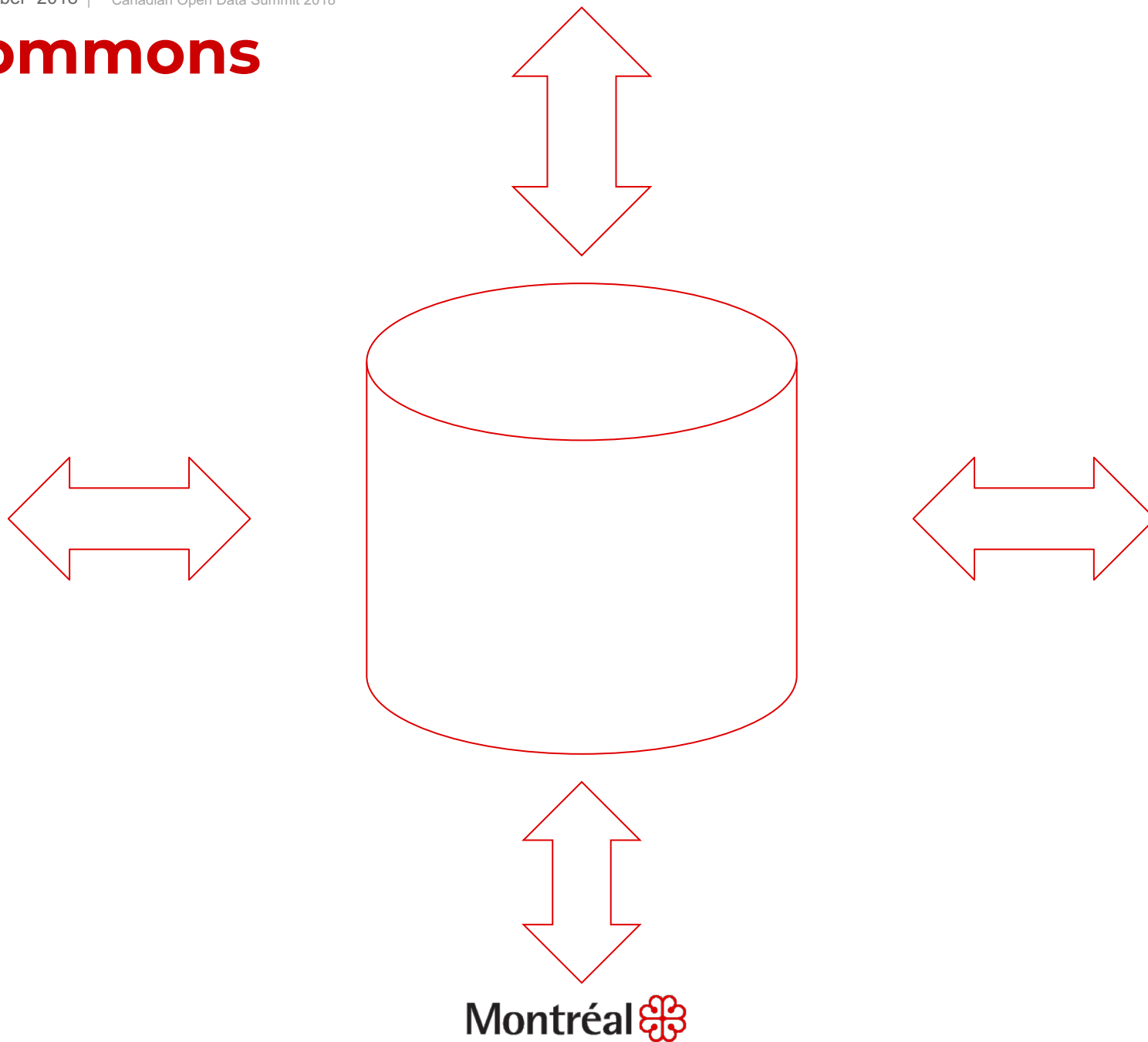
Data Hubs :

- Social data
- Mobility

Data hubs



Commons



Kind of like a library ?



More like an ecosystem ?



Issues...

- Technology
- Governance
- Privacy
- Sustainable
- Values
- Replicable

Next steps

- Working with partners on the proposed hub projects
- Finding answers to the issues
- Submit final proposal by March 5th 2019
- Keep working on giving access to Open Data !

Stay updated : <https://www.makingmtl.ca/challenge>

Merci!

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