



Summary of Future Cities Canada Data Governance Lab Report

In 2019, The City of Calgary was one of three municipalities across Canada selected to participate in the Future Cities Canada Data Governance Lab ("Lab"), a program designed to complement the Government of Canada's Smart Cities Challenge. The Lab involved working with program partners, Evergreen and MaRS Solutions Lab, and the cities of Mississauga and London, Ontario, to examine data governance in a future Smart Cities context. The City of Calgary used this Lab experience to engage with data users and decision makers across The Corporation to work through the data governance considerations¹.

As part of the Lab process, the cross-corporate project team, jointly led by the City Clerk's Office, Corporate Analytics & Innovation, Corporate Security and Information Technology, designed an experiment to leverage existing City-owned infrastructure to understand people's utilization of space. The planned experiment considered data privacy, security, and openness by design.

The collaborative Lab process highlighted that many mature data governance practices already exist within the *Information Management & Security Policy*. However, through the Lab collaboration the following themes emerged that Administration will continue to incorporate into practice:

1. Ensuring strategic alignment across departments
2. Building effective frameworks through small steps
3. Identifying the need for data stewardship
4. Making data accessible
5. Experimenting with new data capture techniques
6. Reducing back-end project risks
7. Identifying challenges around data classification
8. Recognizing how cross-departmental collaboration increases value of collected data

The value of the process and collaboration between the four Business Units supports and reinforces the efforts of the Privacy Framework 2019-2021 Workplan deliverables (Attachments 3 and 4) and will continue to strengthen The City of Calgary's data governance practices to maintain public trust.

¹ The full report from the Future Cities Canada Data Governance Lab can be found at:
<https://portal.futurecitiescanada.ca/resources/future-cities-canada-data-governance-lab-report/>