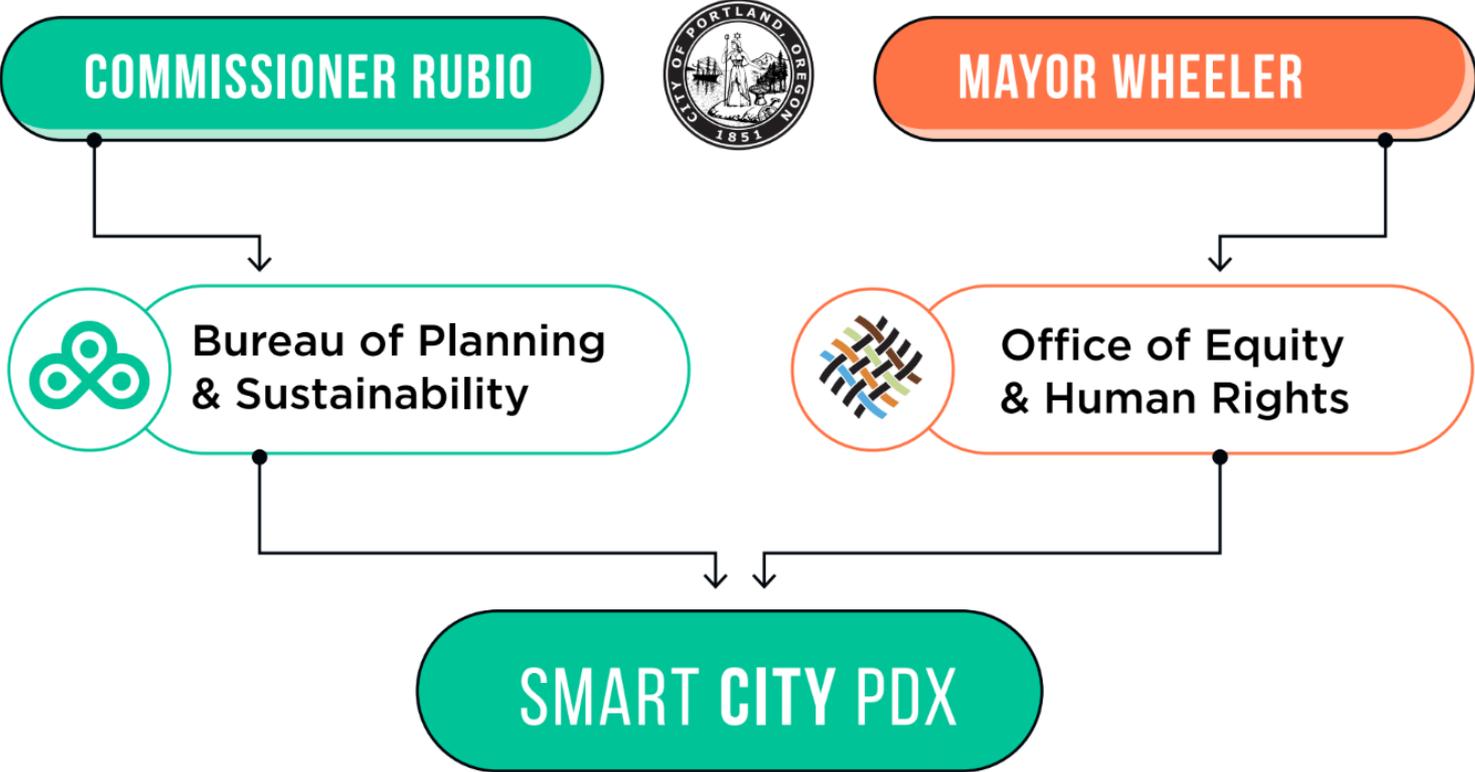


Smart City PDX Overview

December 6, 2021



Who we are



Guiding policies

- Open Data and Data Governance (2017)
 - Develop a program for increasing publication, open access, and widespread sharing of data.
 - [Ordinance and Exhibit A as single link](#)
- Smart City PDX Priorities Framework (2018)
 - Recognize technology advancement benefits are not accessible by all due to existing disparities and inequities driven by racism and other systems of discrimination. Data collection and technology can also create new harms.
 - [Resolution](#) and [Exhibit A](#)
- Privacy and Information Protection Principles (2019)
 - Seven principles to guide all City staff to protect privacy when managing data. Direction to work with Office of Equity and Human Rights to create more robust privacy policies.
 - [Resolution](#) and [Exhibits](#)
- Face Recognition Bans (2020)
 - Ban the use of face recognition by the City and private entities in places of public accommodation. Developed using participatory practices with communities and led with protection of Black, Indigenous, and people of color communities.
 - [Ordinance to prohibit City acquisition and use](#)
 - [Ordinance to prohibit use by private entities in places of public accommodation](#)

Challenges

- City of Portland needs new processes and inclusive structures to address growing power imbalances around data and technology.
- Technology and data policymaking can be reactive and unaccountable to communities experiencing the greatest harms because:
 - Speed: Rapid changes in technology require that cities can adapt, innovate, learn quickly
 - Lack of structure: Data and technology policymaking and programs dispersed across multiple bureaus
 - Transparency: Hard for Portlanders to see how and where technology policy and program decisions are made
 - Inclusion: Equity requires communities most impacted play a leading role, but they are under-represented and under-resourced.

Given these challenges....

- How do we ensure that technological advancement is not harming our communities, but instead used to create thriving communities?
- How do we bring communities to the forefront of this work, so that THEY are able to define what thriving communities look like through digital justice policies?

Smart City PDX Digital Justice Work Plan



PRIVACY

KEY PARTNERS

OEHR

BRIEF OVERVIEW

Internal policy implementation concerning privacy impact assessments associated with data use and collection.



SURVEILLANCE

KEY PARTNERS

OEHR

BRIEF OVERVIEW

Comprehensive city policy to create safeguards and due process, protecting civil rights and creating transparency.



OPEN DATA

KEY PARTNERS

BTS, GIS

BRIEF OVERVIEW

Creating public access to data to be used and re-used, allowing for collaboration, transparency, and accountability.



DATA GOVERNANCE

KEY PARTNERS

BES, BTS, CBO,
PBOT, PPB, PP&R

BRIEF OVERVIEW

Setting City-wide practices and policies to ensure and maintain data (usability, integrity, and privacy).

Priorities for Fiscal Year 2021-2022

1. Surveillance technology policy

Develop a comprehensive policy for the City's use of surveillance technologies. Hope to bring this policy to City Council in 2022.

2. American Rescue Plan Act (ARPA) Data and Equity Strategy

Partner with the Office of Management and Finance and the Office of Equity to design full lifecycle data management and equity outcome guidelines for ARPA project data, starting with 27 projects totaling \$104m.

3. Open Data

Design a new open data pipeline, portal and dashboard for launch in 2022.

4. Community Leads Cohort

Contract with four community leaders to create intentional and collaborative decision-making space for communities to work with the City on data and technology related decisions, and to support digital justice.