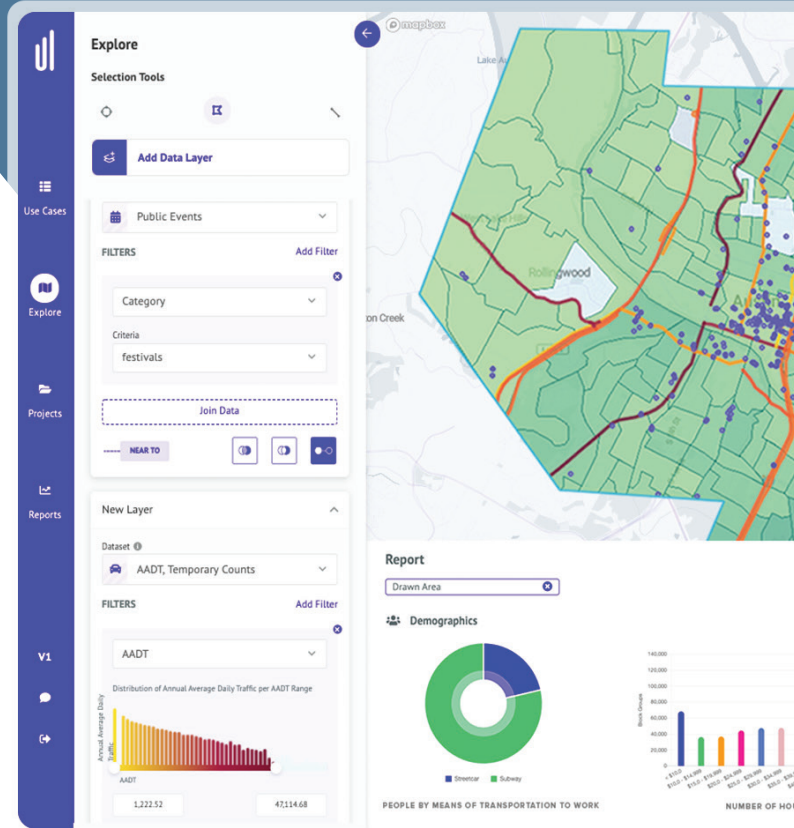# UrbanLogiq Data Platform

PRODUCT OVERVIEW

Government's Only True End-to-End Data Platform

From data capture to analysis, the UrbanLogiq Data Platform facilitates an integrated approach to data management designed specifically for government.

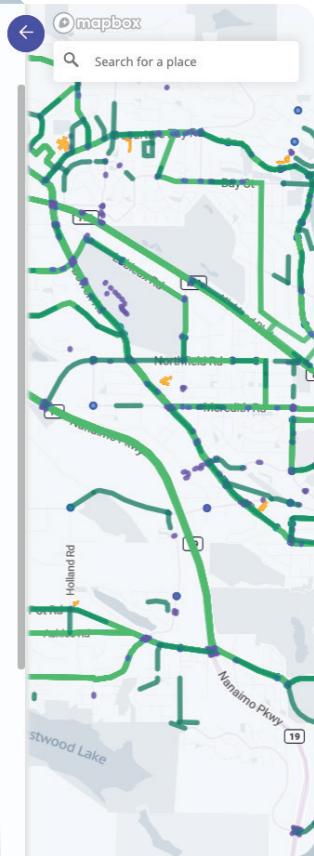*Building Better Communities With Data*

WHO WE ARE

UrbanLogiq is a cloud-based software solution that integrates and visualizes data to provide fast insights for governments. We work with agencies ranging from municipalities under 100,000 in population, to regional governments, states and provinces, and many agencies in-between, enabling public officials to make faster, more affordable and accurate decisions with data.
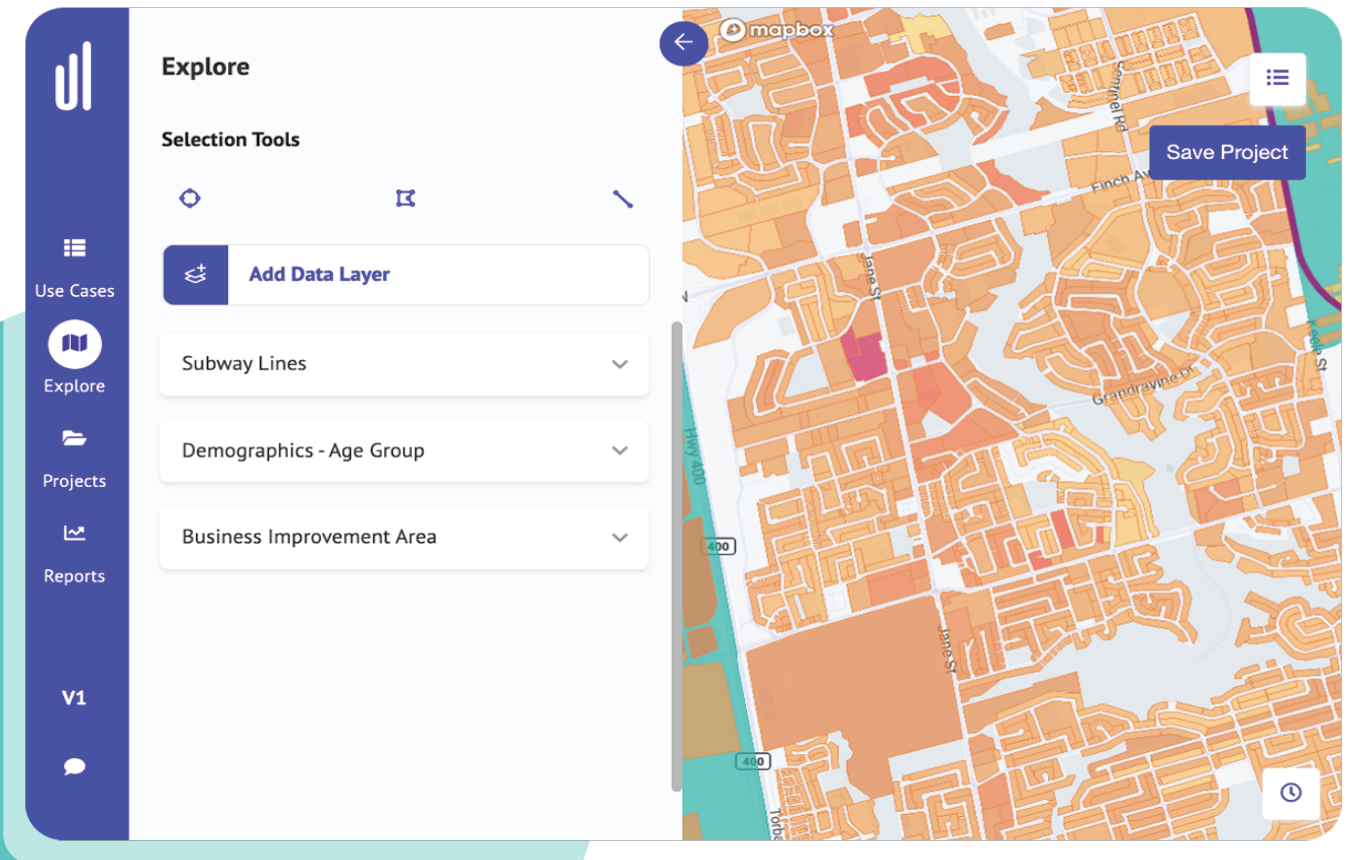
DATA PLATFORM

The UrbanLogiq Data Platform helps government agencies streamline data access, standardization, and governance to support operational and strategic decision-making. Through a holistic approach to data management and analytics designed for public officials, UrbanLogiq is able to support multi-tudes of use cases driven by the unique needs of the user groups we serve.

DATA PLATFORM BENEFITS FOR GOVERNMENTS:

Serving the end-to-end data lifecycle, the UrbanLogiq Data Platform streamlines data engineering, automates quality assurance and control, and supports data capture, workflows, and user-friendly analytics within a single application all secured with embedded cybersecurity and privacy compliance.

Access tightly wrangled, secure data for more trustworthy insights

UrbanLogiq audits, cleans, processes, geocodes, and ingests structured and unstructured data from different sources and streams across an organization. Processed and original files are accessible through our user-friendly interface.
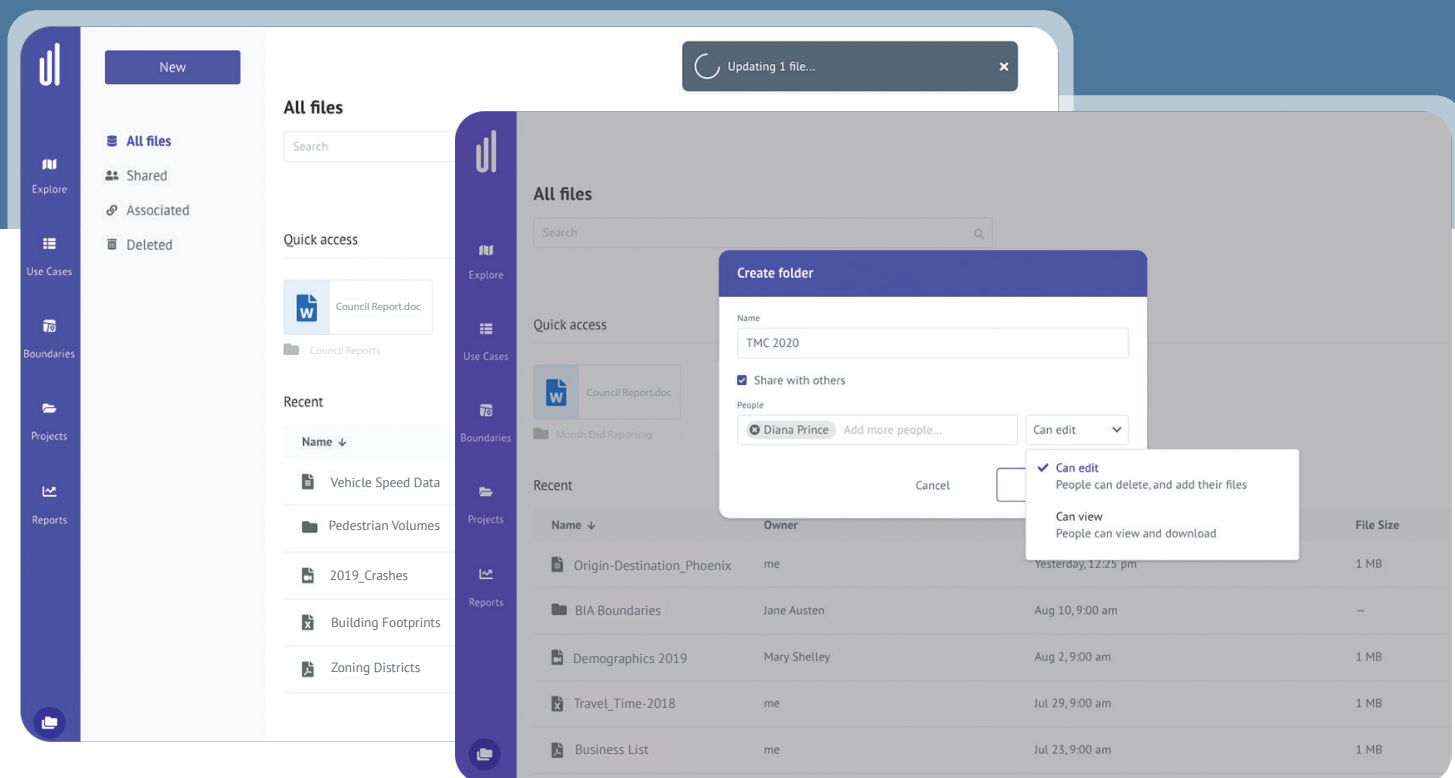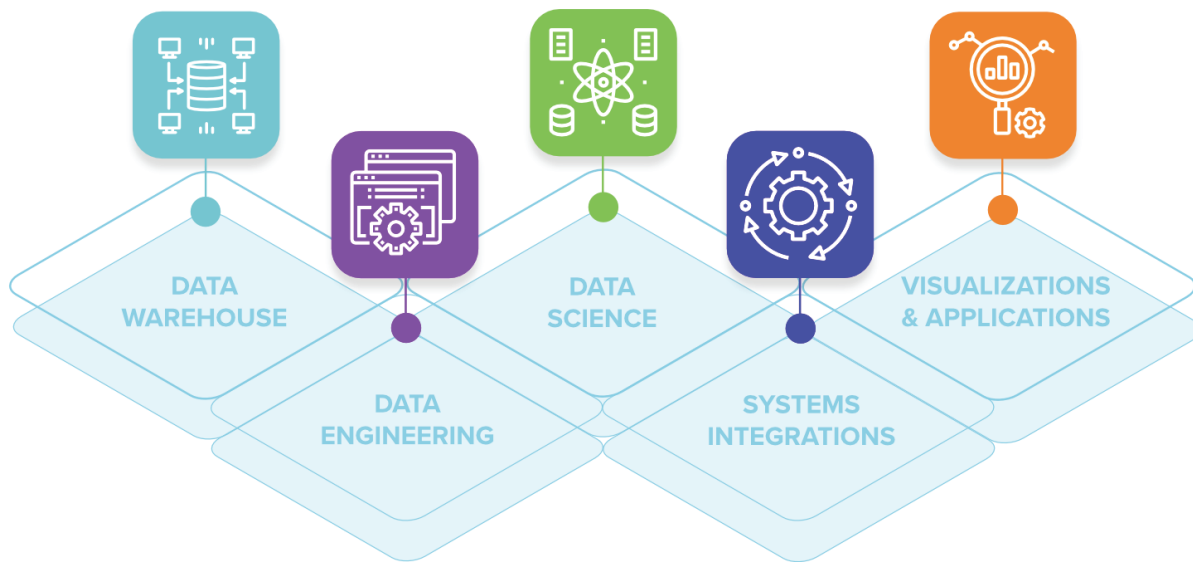
DATA PLATFORM BENEFITS FOR GOVERNMENTS:

Make data governance easy to adopt and maintain

UrbanLogiq's built-in Common Data Repository (CDR) helps agencies institute better data governance practices and break the cycle of data re-siloing by providing a single, secure location to upload, share, store, and access files of any format.

Share, collaborate and access organizational knowledge at scale

Built for collaboration, the UrbanLogiq Data Platform facilitates and encourages secure data sharing and collaboration with permissions-based access, unlimited user seats, and unlimited data uploads and exports.

DATA WAREHOUSE

DATA ENGINEERING

DATA SCIENCE

SYSTEMS INTEGRATIONS

VISUALIZATIONS & APPLICATIONS

HOW IT WORKS

Data Warehouse

Capture and retain institutional knowledge with UrbanLogiq's Common Data Repository (CDR). The CDR securely manages and stores files through easy drag-and-drop uploads and allows users to share and update file permissions.

Data Science

Once data is processed and normalized, UrbanLogiq automates manual processes and unlocks the ability to run AI and machine learning algorithms to provide predictive analytics.
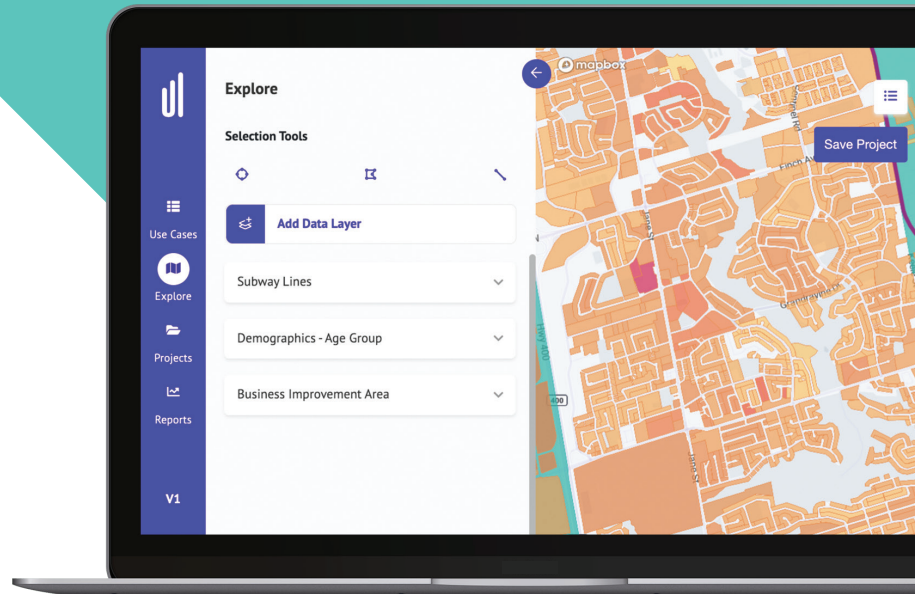
Data Engineering

UrbanLogiq provides data auditing, normalization, and quality assurance. With data cleaning pipelines and engineering libraries developed to process diverse data formats, we perform in-depth work to transform and geocode all identified datasets so that they are easily consumable through our user-friendly geospatial interface. UrbanLogiq's data services also include recommendations on universal data schemas and guiding principles for future data collection.

Systems Integrations

UrbanLogiq integrates data from internal and external systems and databases as well as publicly available open data portals, allowing agencies to capture and sustain important knowledge for years.

Visualizations & Applications

Every agency has different needs and workflows. The UrbanLogiq Data Platform offers user-friendly use cases that are easily configurable to fit within any agency's visualization needs.

WHY URBANLOGIQ

No expertise, specialized training, or certifications required

UrbanLogiq empowers users to uncover powerful insights without any specialized training or data science expertise.

Entirely cloud-based and accessible from anywhere, anytime

The UrbanLogiq Data Platform is entirely web-based and requires only a computer and an internet connection to access from anywhere.

Built for government workflows; tailored for government needs

Use cases, reports, and analysis inputs are configured to the priorities, needs, and objectives of each client.

Committed to your success with a dedicated support team

UrbanLogiq's customer success team is made up of real people with strong subject matter expertise committed to your success.

EXCEED WORLD-LEADING PRIVACY STANDARDS FROM DAY-1

ISO
International Organization for Standardization

27000 SERIES

Privacy by design data architecture

Designed to exceed the security standards of public sector agencies, the UrbanLogiq Data Platform supports role-based user permission controls and encrypted user authentication, single sign-on, secure cloud storage, encrypted backups, automatic free upgrades, and multi-failover protocols.
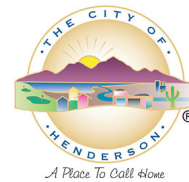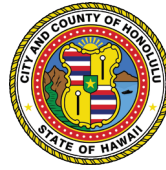
International security compliance

Maintaining strict cybersecurity and privacy standards, UrbanLogiq is ISO/IEC 27001 and ISO/IEC 27701 certified. The UrbanLogiq Data Platform has embedded compliance with leading privacy legislation including the EU's General Data Protection Regulation (GDPR) and California's Consumer Privacy Act (CCPA).

Personally identifiable information (PII)

PII or sensitive data is not hosted on UrbanLogiq's servers. All sensitive data received is de-identified and aggregated according to privacy thresholds at the source, and runs through further de-identification processes when it reaches UrbanLogiq.

URBAN LOGIQ

TRUSTED BY PUBLIC AGENCIES ACROSS NORTH AMERICA

Texas Department of Transportation

mpac — MUNICIPAL PROPERTY ASSESSMENT CORPORATION

CITY AND COUNTY OF HONOLULU · STATE OF HAWAII

TRIMET

CITY OF SAN JOSE · CAPITAL OF SILICON VALLEY

BRITISH COLUMBIA

LOUDOUN COUNTY VIRGINIA · 1757

THE CITY OF HENDERSON · A Place To Call Home

MINNESOTA PUBLIC SAFETY · STATE FIRE MARSHAL · EST. 1905

"

Ultimately, I wanted to find one unified solution for all data, information, and site selection needs. UrbanLogiq was the tool that could do this, instead of me having to manage three or four data solutions or tools – which don't speak to each other.

Tyson McMann,
Economic Development Officer,
City of Guelph, ON

Like many other governments and public agencies, we have not been able to fully capture the compounding value of data and go beyond the purpose the data originally served. [With UrbanLogiq], we will understand more and more about the power of a centralized data system.

Wilson Tam,
Transportation Planning Manager,
City of San Jose, CA

The application developed by UrbanLogiq has helped us immensely in our day to day work. With this application we will be able to look at real trends in our traffic growth and perform a new level of data driven analysis using a very easy to use tool."

Taylor Spraggs,
Traffic Engineer,
City of Surrey, BC

"

Want to learn more?

Contact us today to schedule a demo.
+1 (833) 872-2647 · info@urbanlogiq.com