SenMAP

Asset Mapping Technology

sensen.ai
the Live Awareness platform

SenMAP – Asset Mapping Technology

THE PROBLEM

Limited knowledge of asset locations, quantities and status

THE SOLUTION

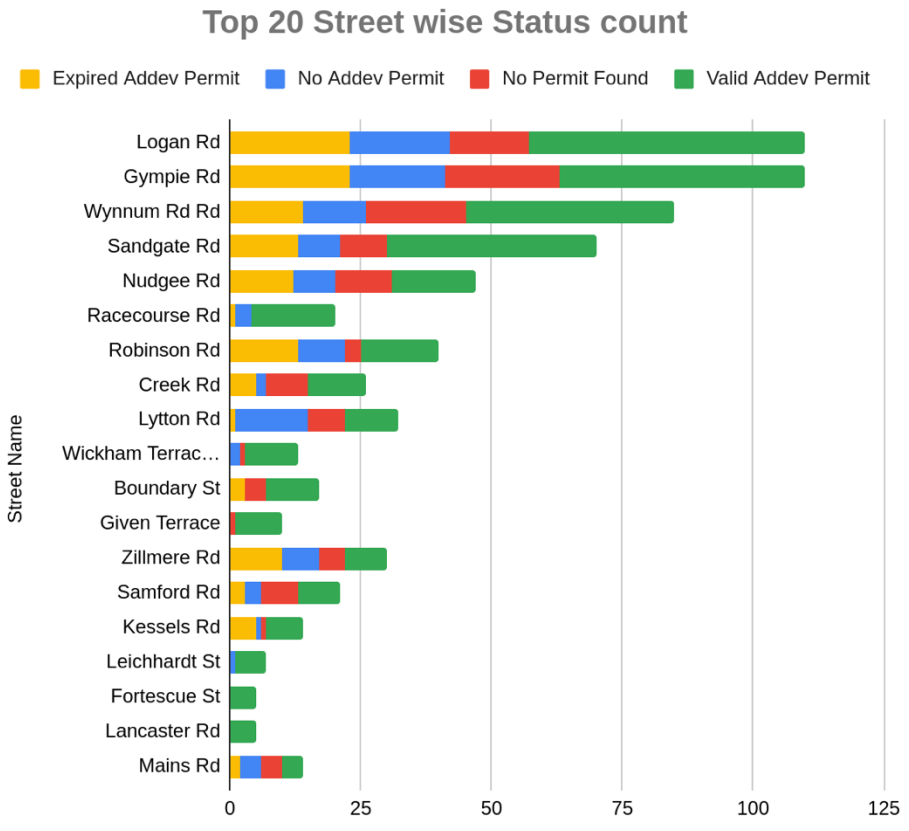
SenMAP detects and allows users to visualize city Infrastructure data, such as parking meters, street signs, and fire hydrants, with their exact location, in a digital asset system. It will also provide functions such as route planning and data point exporting for other applications.

Relevant Experience – Brisbane

Brisbane Remote Sensing Pilot Project

June 2022 - Aug 2022

Detection and validation of permits for assets across the Brisbane city council



Context Background Image

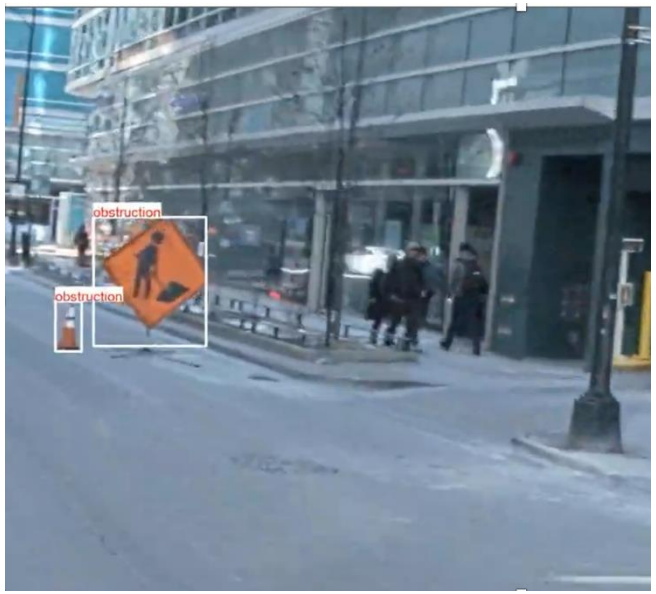
Pylon Image

Sign Type :	pylon
Location Info :	
Event ID :	43727
Timestamp :	2022-08-20 07:17:39

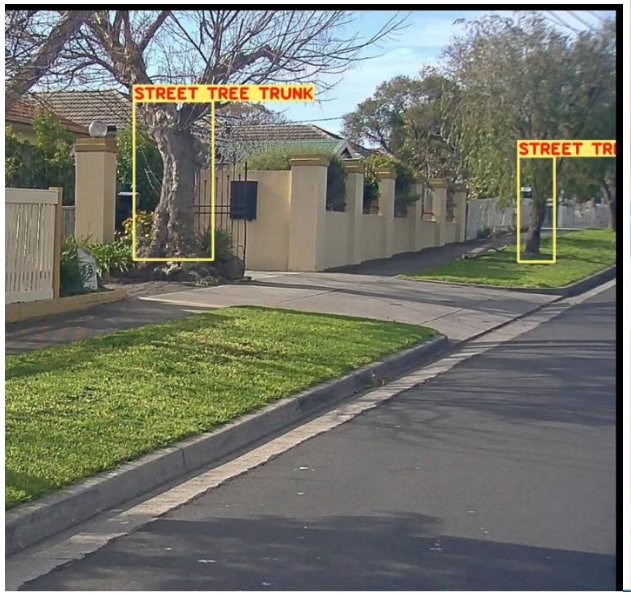
Alert ID	940	Permit status	NA
Event ID	43727	Permit type	NA
Timestamp	2022-08-20 07:17:39	Permit issued date	NA
Alert Type	No Permit Found	Permit effective date	NA
Sign Type	pylon	Permit expiry date	NA
Sign Location Info	110 Kingsford Smith Dr, Hamilton QLD 4007, Australia	Application reference	NA
Permit ID	NA	Application type	NA
Permit reference	NA	Application status	NA

Experience & Capabilites

Chicago – Road Closure Detections

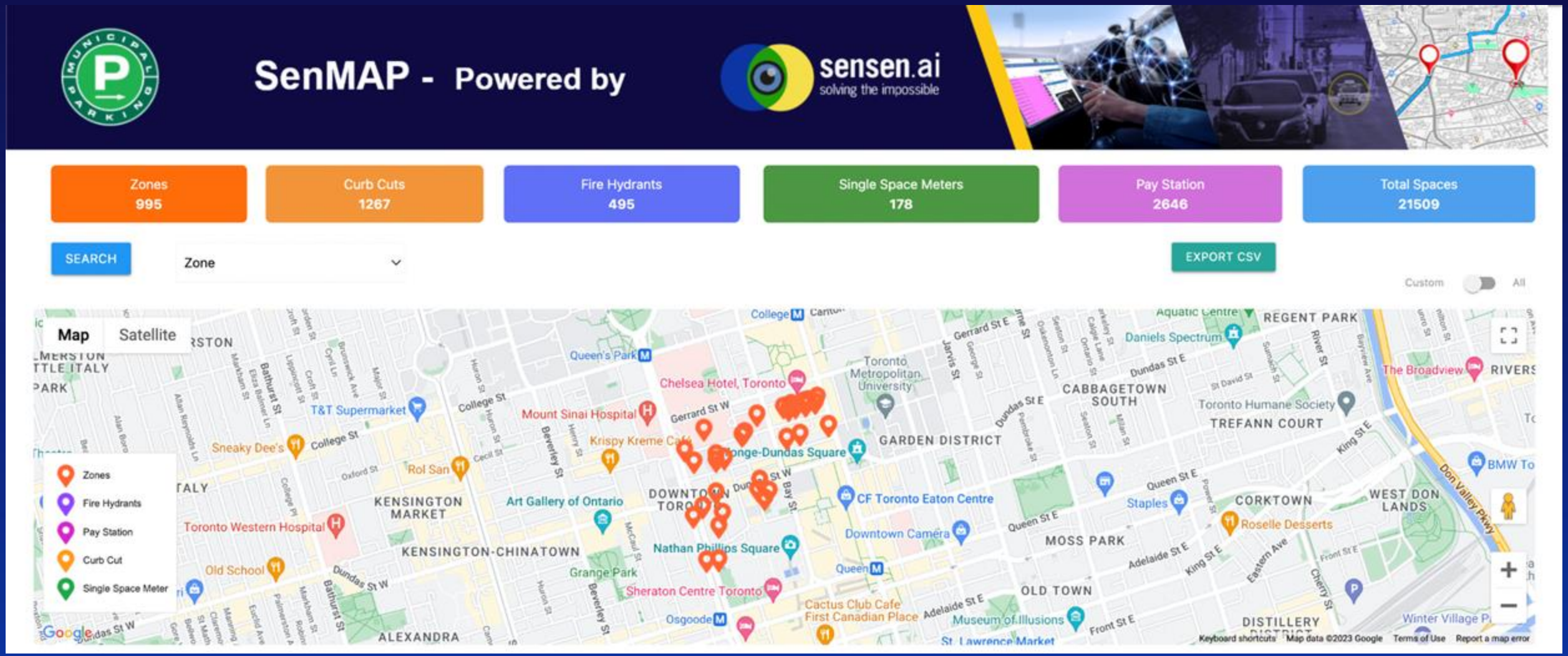


Kingston – Asset Detections

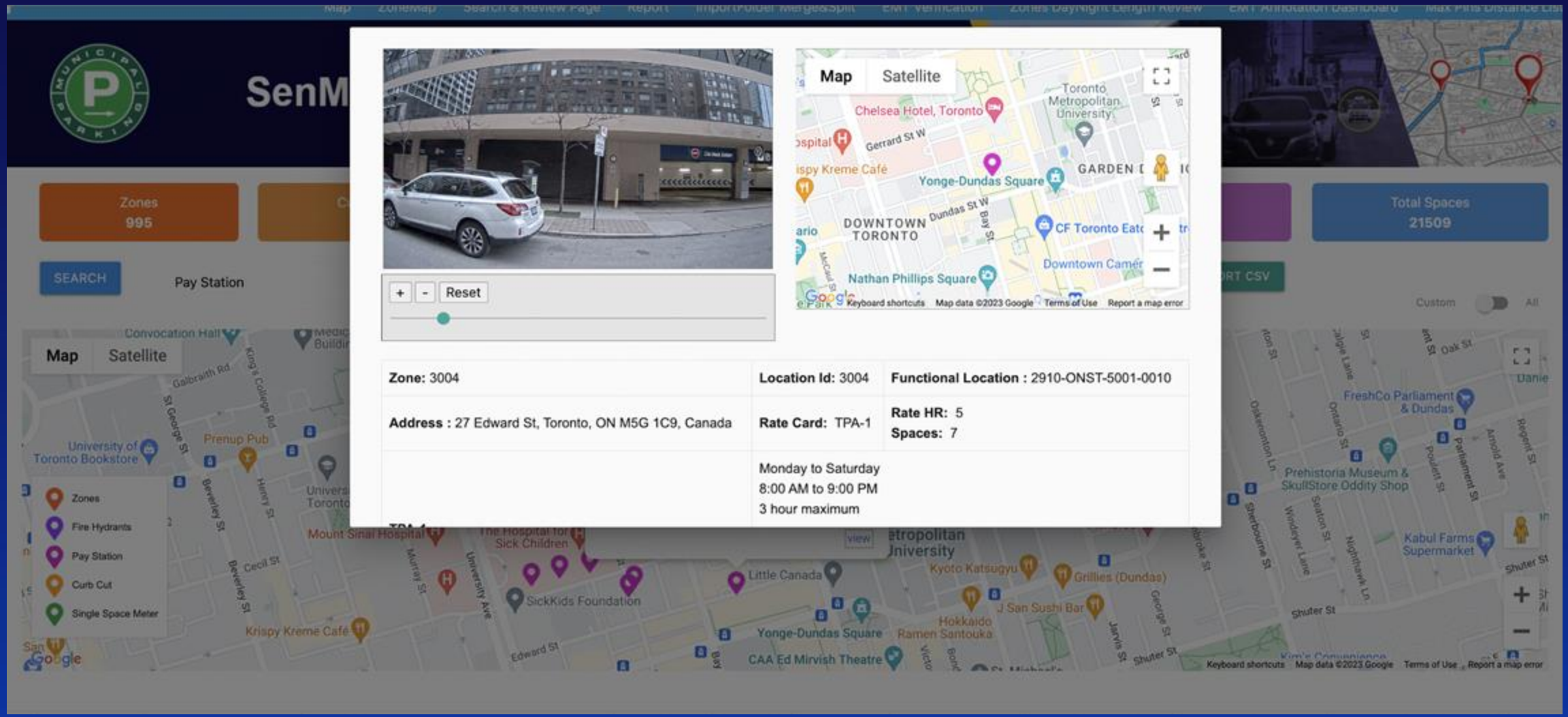


Built Asset Change Detection - Waverly

Relevant Experience – Toronto Parking Authority – Asset Mapping

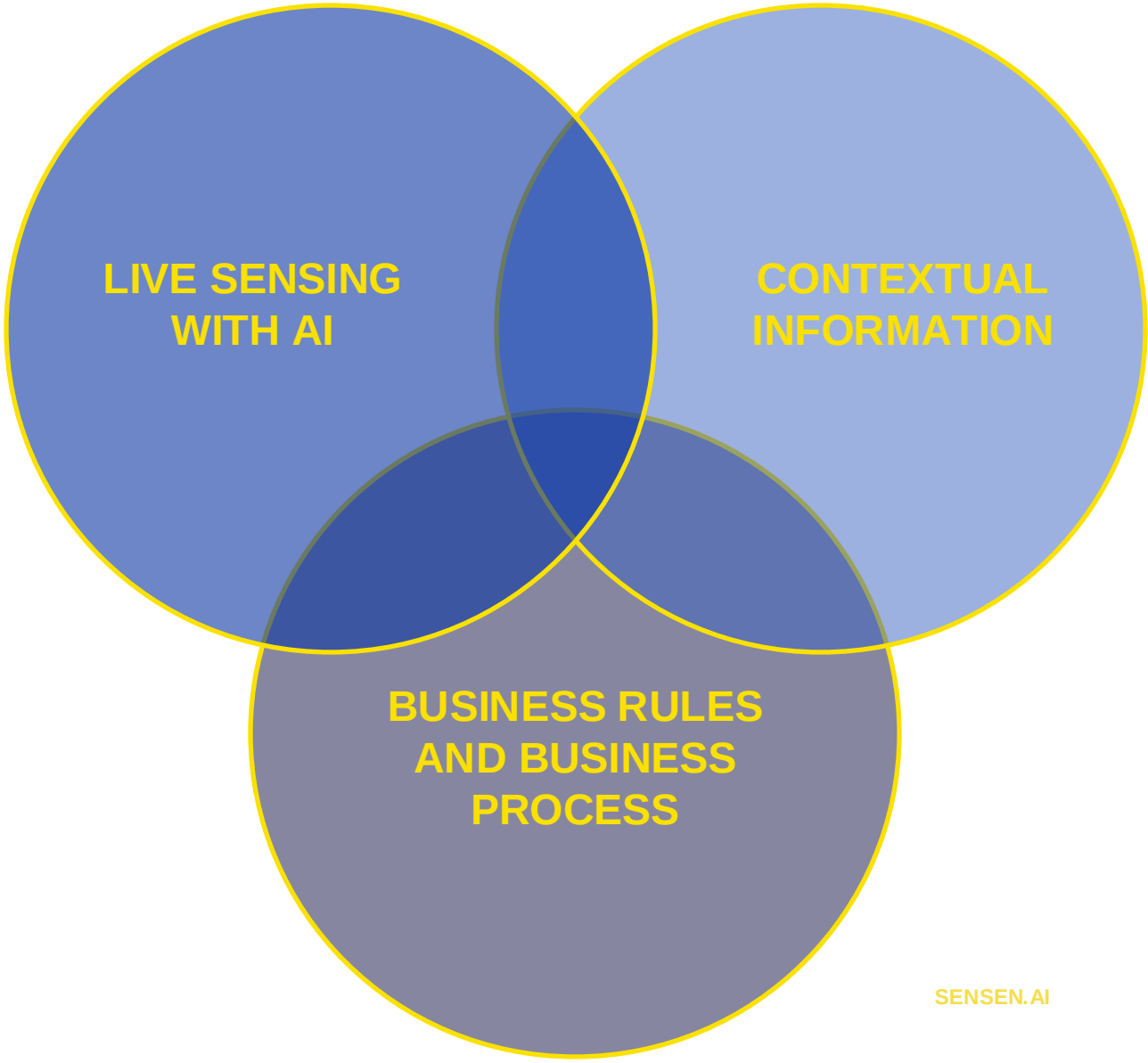


Relevant Experience – Toronto Parking Authority – Asset Mapping



Value

- **Proper Asset Tracking**
- **Quicker training process**
- **Sign Audit**
- **One source of truth**



Thank you!