

Software, AI and automation for practical public-service modernization.

Auvant builds bilingual, accessible software systems for municipal services, internal operations, citizen-facing workflows, dashboards, and AI-assisted automation with clear governance and documentation.

FR/EN delivery

WCAG 2.1 AA mindset

Founder-led

Vaudreuil-Dorion resident

What Auvant can build

Municipal resident tools

- Collection calendars and opt-in reminders
- Missed-pickup reporting and status updates
- Ecocentre and material guidance
- Citizen request and service portals

Operations systems

- Staff dashboards and queues
- Contractor/vendor follow-up flows
- Permits, inspections and approvals
- Document extraction with human review

AI automation

- Sorting and service guidance assistants
- Triage, summaries and routing
- Clear limits, escalation and auditability
- Approved content and rule grounding

Where this applies

Collection services

Address calendars, opt-in reminders, missed pickup reports, ecocentre guidance, AI sorting.

Citizen requests

Photo intake, categories, status updates, routing, queues and accountability dashboards.

Permits and inspections

Document intake, completeness checks, approvals, scheduling and applicant status.

Public works vendors

Work orders, contractor notes, route exceptions, photo proof and follow-up history.



Low-risk pilot structure

01

Discovery

Map the service, users, data, constraints, risks and success criteria.

02

Prototype

Clickable resident and staff screens with realistic workflows.

03

Review

Security, accessibility, bilingual content, data handling and AI boundaries.

04

Plan

Pilot scope, estimates, handoff, support model and next decisions.

Public-sector readiness

Bilingual by default

French and English routes, content, forms and notifications can be planned as first-class experiences.

Accessible delivery

Interfaces can be designed and checked against WCAG 2.1 AA expectations: contrast, keyboard, labels and semantic structure.

Data discipline

Scopes can include data minimization, roles, access decisions, environment separation and secrets outside code.

Clear handoff

Each mandate can produce documentation, acceptance criteria, operating notes and maintenance guidance.

Simple next step

A first municipal mandate can start with a short discovery sprint and a clickable prototype before committing to a larger implementation.

Recommended outreach link: auvant.ca/fr/vaudreuil-modernisation