

CAPABILITY STATEMENT

Data Function Inc. at a glance

The one page a procurement officer, partner or prime contractor needs: what we do, how we are different, where we have done it, and the company facts behind it.

Security and delivery overview

WHO WE ARE

Data Function Inc.

Toronto AI automation and custom software company. We help small businesses, startups and enterprises automate manual work, integrate AI into their operations, and build the custom software, websites and data systems they run on. We also build and operate two AI products of our own, NeuraCap (investment research) and Case Polaris (Canadian legal research).

Core competencies

- ✓ AI workflow automation and business process automation
- ✓ AI consulting, integration and training (language models, retrieval-augmented assistants, document pipelines)
- ✓ Custom software: web applications, portals, CRM and ERP systems, mobile apps, API and systems integration, IoT and real-time data

- ✓ Websites and digital platforms built to AODA and WCAG 2, on WordPress or custom Next.js, with Canadian hosting
- ✓ Data engineering, reporting and business intelligence
- ✓ Managed hosting, monitoring and support for the systems we build

Differentiators

- ✓ Two AI products of our own in production, built on the same stack and practices we use for clients
- ✓ Problem-first: a free 30-minute consultation, then a written scope with hours and rates before any work starts
- ✓ Security, accessibility and data residency designed in; Canadian hosting on AWS Canada (Central) when required
- ✓ You own the code, the accounts and the documentation; no vendor lock-in
- ✓ Senior engineers stay on the project from scoping to support
- ✓ AODA-trained team; accessibility tested on every release

Past performance

Demand Pay (legal technology)

Custom AI platform for Ontario employment law: severance assessment, demand letters and statements of claim drafted from the facts of a case and reviewed by a licensed lawyer, with secure role-based logins and all data hosted in Canada. April 2026 to present.

Herbert H. Carnegie Future ACES Foundation

Not-for-profit website refresh and redesign, migration to a new theme, security, backups and ongoing changes, so a small team can run the site themselves. Launched August 2025, with ongoing support.

Force-V (solar operations)

Real-time monitoring platform for 100+ solar plants, web and iOS/Android, in production for over two years.

World Immigration Network

Custom CRM for visa case management, with automation that reduced errors and increased transparency across client files.

Onondaga Camp

Accessible family-facing website with an interactive camp map and gallery, with Distill Designs.

StoneCloud

Inventory and ERP system for a stone and marble business.

Health-insurance analytics client

Analytics and dashboards on anonymized health-insurance data under HIPAA.

NeuraCap (own product)

AI investment research platform: comparable company analysis, precedent transactions, valuation and generated decks, processing hundreds of thousands of filings.

Case Polaris (own product)

AI legal research over 1.5 million+ Canadian legal documents.

Case studies with screens for each are at datafunction.ca/work. References on request.

Company data

LEGAL NAME Data Function Inc.

FOUNDED 2021

INCORPORATION Incorporated under the Canada Business Corporations Act

LOCATION	Toronto, Ontario, Canada. Serving clients across Canada and the USA, remote and on site in the Greater Toronto Area.
NAICS	541510 Computer systems design and related services
ACCESSIBILITY	AODA-trained team; WCAG 2.1 AA target on every interface
DATA RESIDENCY	Canadian hosting available on AWS Canada (Central)

Contact

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Technologies

React, Next.js, TypeScript

Node.js, Python, Django

PostgreSQL, MySQL, Redis, OpenSearch

AWS (ECS, RDS, S3, OpenSearch, SQS) and CloudPanel VPS

OpenAI, Anthropic and open-weight models

n8n, Zapier, Make, Microsoft Power Automate

React Native (Expo), MQTT/EMQX, Twilio, Stripe