



Service Offering 2026

Development Hub

Logisphère empowers, equips, and supports

Who Are We?

Logisphère: your information technology project partner

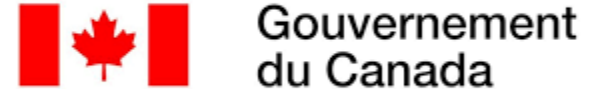
- Founded in 2012
- A 100% Canadian company
- Specialized in custom software development
- A team of designers and developers at your service, tailored to your needs
- Working primarily in the finance, manufacturing, medical, defence, and security sectors



Government & Defence Recognition

Logisphère: recognized and certified by federal and defence authorities

- Organisation security clearances (up to TOP SECRET)
- Qualified supplier for the Federal Government and NATO:
 - Task-Based Informatics Professional Services (TBIPS Tier 1).
 - C4ISR R&D for DRDC Valcartier.
- Active subcontractor in major DND R&D programs:
 - Cybersecurity of Embedded Systems.
 - Application of AI in Cybersecurity Mission Assurance.
- Registered under the Controlled Goods Program.
- Document safeguarding capability (at both SECRET and NATO SECRET levels)



DRDC
RDDC



Trusted by Leading Organizations

We've built successful partnerships with clients who value innovation, reliability, and performance



1

Our Expertise

Information Technology

Leveraging our expertise to drive operational excellence

Your project

Our team

Turning technology into a growth engine

We transform your tech challenges into performance drivers. From system integration and automation to custom software and data exploitation, we help you **boost productivity, efficiency, and profitability.**

Security and reliability at the core

We embed rigorous security across all layers—from industrial infrastructure (IT/OT) to every data stream—ensuring operational continuity and data integrity.

Long-term support for your digital transformation

In a competitive landscape with limited human resources, our seasoned team guides you through every step, harmonizing systems and driving operational excellence.

Information Technology

Our Capabilities

Empowering you to tackle your technology challenges **with confidence**



IT consulting & support



Management systems



Automation & AI



E-commerce solutions



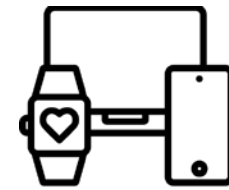
Digital tools



Connected systems (IoT)



Modernization & innovation

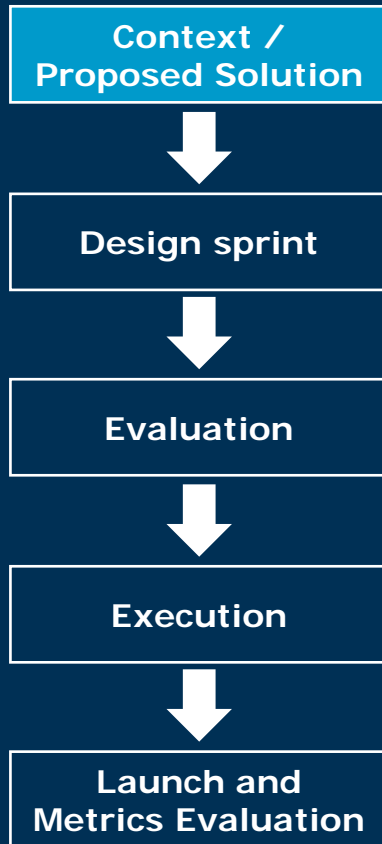


Systems integration

2

Our Approach

It all starts with your reality



Our collaboration always begins by listening to you. Your starting point is often one of the following situations:

You're facing a concrete challenge:

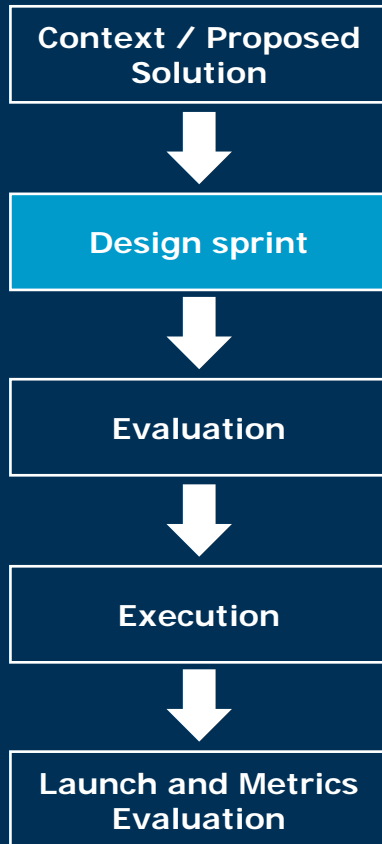
- An internal process is manual, slow, and error-prone—frustrating your teams and costing you time and money.
- An outdated IT system or a complex Excel file is holding back your growth and no longer meets your needs.
- You're missing business opportunities because your current tools are too rigid.

You have a clear vision or idea:

- You envision an app or a web portal to enhance your customer experience.
- You have an innovative idea for a new digital service but don't know where to start to bring it to life.
- You want to connect several of your systems that currently don't communicate with each other.

The goal of this initial phase is to establish a shared and clear understanding of your business objectives and challenges. This is the foundation on which we'll build everything that follows.

Design Sprint – From idea to clarity in under 30 days



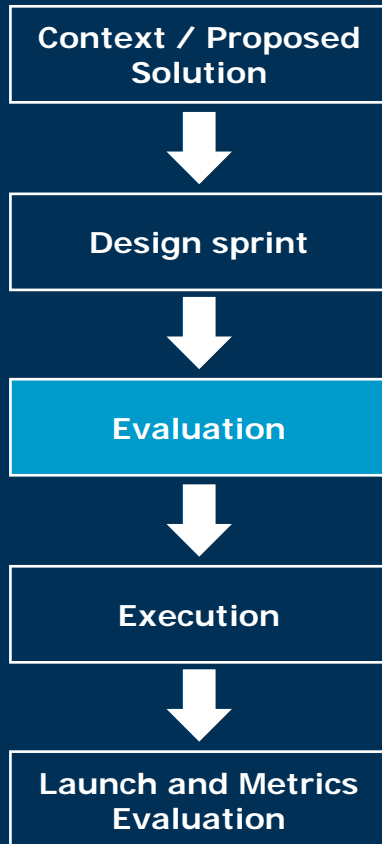
Aligned with your business objectives (ROI, KPIs)

The Design Sprint is not just a design exercise—it's a strategic tool. Put simply, we won't start building until we know exactly how success will be measured for your project.

The outcome: a clear vision and action plan for the Minimum Marketable Product (MMP)

This wording is intentional. It clarifies that the Design Sprint does not deliver the MMP itself, but rather a tested prototype supported by structured user feedback—empowering you to make informed decisions about the next steps. It sets the right expectations and highlights the most valuable output of this phase: a clear vision of the solution that truly addresses your needs.

From vision to execution plan



The Design Sprint provided us with a validated vision and a prototype.

Now, this phase is about turning that vision into a concrete execution plan—so you know what we'll build, in what order, and why.

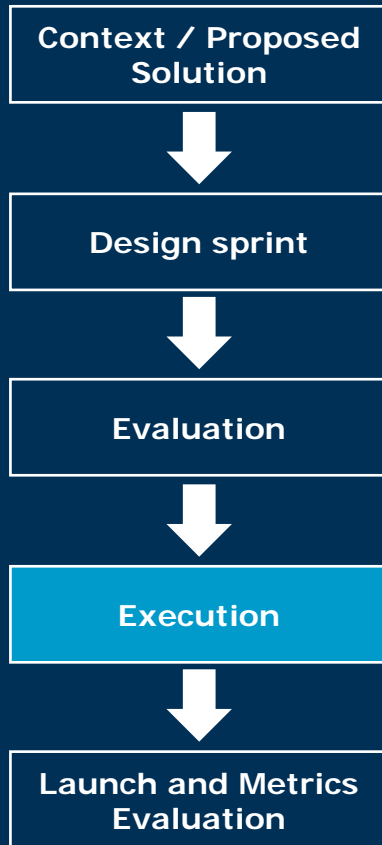
Together, we:

- Break down the solution into individual features
- Prioritize what will deliver the most value
- Assess the effort required for each feature

Deliverables include:

- Backlog.
- Roadmap.
- Execution proposal.

Agile development – Your project comes to life



Every two-week cycle includes:

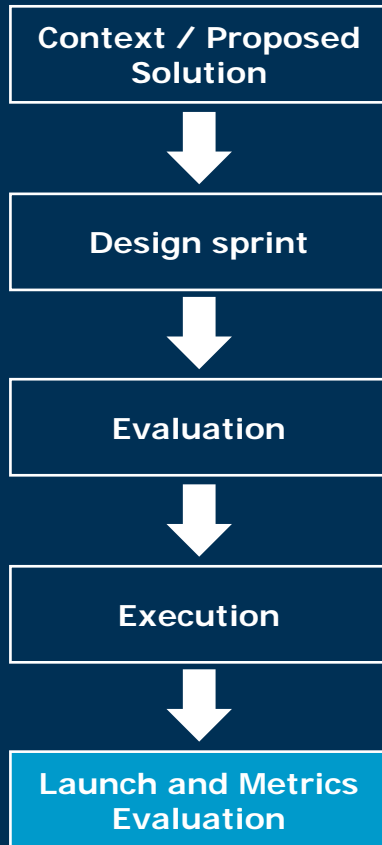
- Planning
- Building
- Presenting results.

Benefits:

- Full visibility
- Flexibility
- Fast ROI



Launch and Metrics Evaluation



With the first version of your solution developed, it's time to put it in the hands of your users and measure its real impact on your business.

This marks the culmination of our initial collaboration:

- We ensure the successful launch of your solution
- We measure how well your objectives have been met
- We plan the next steps with you

You gain:

- A fully functional solution actively used by your clients or teams, delivering real value to your business
- Concrete data that proves your business goals have been achieved, and your investment is paying off
- A committed technology partner by your side—ready to support you and help your solution grow

3

Financials

Financials

Financial Flexibility

A **high-performing** team
and a model enabling
project **cost control**

Risk-free design sprint

Fees apply only if you move forward—validate your idea **without initial commitment**.

Flexible billing models

- Time & materials for agility
- Sprint-based pricing for clarity
- Delivery-based pricing to avoid budget surprises

Cost control through performance and smart modeling

Smart pricing models to fit your strategy

Project Cost Examples

Based on project complexity

Scope	Simple	Moderate	Complex
Cost Range	\$25,000 – \$80,000	\$80,000 – \$150,000	\$150,000 – \$1,000,000 +
Team Composition	<ul style="list-style-type: none"> • Project Manager • Senior Software Engineer • UI/UX Designer 	<ul style="list-style-type: none"> • Project Manager • Senior Software Engineer • Additional Software Engineer(s) • UI/UX Designer 	<ul style="list-style-type: none"> • Project Manager • Software Architect • Additional Software Engineers • UI/UX Designer • Specialist(s) (Data, Change Management, Security...)
Sample Projects	<ul style="list-style-type: none"> • Simple integration between two systems • Web application with limited features 	<ul style="list-style-type: none"> • Integration of multiple systems involving various business processes • Consumer-facing application with a high level of user interaction • Application with user management, multiple roles, and moderate business logic 	<ul style="list-style-type: none"> • Enterprise application with complex business logic and advanced reporting • Data-driven application • Consumer applications featuring mobile, social, AI, and complex interactions

Estimation based on individual hourly rates, adjusted according to expertise, seniority, and the duration of the engagement. Examples provided for illustration purposes only.

4

Next Steps

Ready to get started?

Let's build something great together

An agreement established in advance, ready to be activated **whenever you decide**

To initiate the business relationship, we propose the following steps:

- Establishing a **confidentiality agreement**, if required
- Signing a master agreement that defines the **foundational parameters** of our collaboration
- Subsequently issuing **amendments** to launch specific engagements with clearly defined scope.



Logisphère

Annex

Realisations

Groupe Montoni

Automation in the construction and real estate development sector

« As part of a smart building vision, *centralize* the management of various physical systems within a unified mobile platform.»

MONTONI

For Groupe Montoni, Logisphère assembled a multidisciplinary team with expertise in:

- Software development
- IoT integration
- Cybersecurity
- Industrial automation and scaling

The team successfully tackled complex challenges related to interfacing with heterogeneous equipment, adopting an agile, secure, and performance-driven approach.

The result:

An autonomous, scalable, and integrated solution that enables a seamless digital transition toward smart buildings.

STM

Migration of the SCADA system to the cloud for public transportation

« *Redesign the legacy SCADA system into a scalable cloud-native architecture, enhancing oversight of critical assets across the public transportation network.* »



Logisphère supported STM through:

- Strategic analysis and the selection process for a new Supervisory Control and Data Acquisition (SCADA) solution
- Cloud migration with a resilient architecture
- Securing critical operations and real-time data
- Implementation of a multi-vendor approach
- Adoption of an agile methodology ensuring a seamless transition with no service disruption

Outcome:

Enhanced flexibility, resilience, and technological independence

InnovMetric

Integration of a Single Sign-On (SSO) solution in the industrial sector

« *Adapt the company's flagship product to meet the security requirements of large enterprises without complicating the experience for small and medium-sized businesses.* »

The InnovMetric logo is displayed in red text on a white rectangular background. The word "innovmetric" is written in a lowercase, sans-serif font, with a stylized red swoosh underlining the letters "i" and "n".

Logisphère supported InnovMetric in the selection and implementation of a Single Sign-On (SSO) solution, integrated into its flagship product for deployment across client infrastructures :

- Provided guidance for technology decision-making within a compliance-driven and cost-conscious framework
- Conducted a strategic analysis of the authentication model transition, including a detailed comparison of technological alternatives
- Identified evolution scenarios and assessed legal, technical, and economic impacts
- Integrated the selected solution

Outcome:

Optimized costs and enhanced the durability and standardization of the authentication mechanism.

Thales / Canadian Army

Evolution of the Land Command Support System (LCSS)

« *Integrate a variety of commercial software and custom developments that must operate in synergy across heterogeneous platforms and security mechanisms.* »



As part of its mandate, under subcontract to Thales, Logisphère provided the Canadian Army with consulting services in software architecture, cybersecurity, agile methodology, and systems integration:

- Designed the application security architecture for the Land Command Support System (LCSS)
- Implemented Single Sign-On (SSO) with two-factor authentication (2FA) using Kerberos and PKI with SmartCard-based certificates
- Established role-based access control via Active Directory (AD) for intranet applications and services
- Integrated identity federation for extranet access by international partners (Five Eyes / NATO) using Microsoft ADFS and SAML credentials

Outcome:

Secure application and workflow interoperability across all mission-deployed partner organizations.

Thales / DRDC Valcartier

Application of artificial intelligence for cyber mission assurance

« Integrate *generative artificial intelligence* into existing analysis and detection tools to enhance the effectiveness of *cybersecurity analysts*. »



As part of the AI for CMA project, under subcontract to Thales, Logisphère provided RDDC Valcartier with consulting services in artificial intelligence applied to cybersecurity and software engineering:

- Analyzed existing **penetration testing** processes and identified optimization opportunities.
- Researched and evaluated relevant data sources for **machine learning**.
- Designed an AI-assisted vulnerability assessment and **penetration testing** engine.
- Explored strategies to automate and accelerate **vulnerability assessments**.
- Provided technical guidance and knowledge transfer to **cybersecurity analysts** and researchers.

Result:

- Simplified and accelerated the penetration testing process, enabling beginners to learn faster and experts to go further and more efficiently.

Renaud-Bray

Redesigning transactional service architecture for the retail industry

« *Modernize transactional services and integrate cloud platforms with existing systems.* »



Logisphère supported Renaud-Bray in modernizing its transactional services through:

- The addition of a senior advisor to the architecture team to guide the target software ecosystem
- Deployment of a software design team to:
 - Integrate new platforms
 - Optimize existing databases and applications
- Delivery of training sessions and ad hoc support to promote best development practices

Outcome:

- Improved performance of transactional websites, capable of handling high volumes during peak periods
- Adoption of development best practices that increased team velocity and efficiency for future projects

Garant

Support and assistance in software development within the manufacturing sector

« *Empower the internal team through skill development while flexibly expanding software delivery capacity when required.* »



For Garant, Logisphère supported the upskilling of the internal software development team through:

- Software engineering consulting to help define modern development guidelines for custom-built applications
- Hands-on development of new in-house applications, serving as practical examples of software design and engineering best practices

Outcome:

- The internal team adopted improved development practices, boosting velocity and efficiency for future projects
- Enhanced sustainability, quality, maintainability, security, and performance of internally developed and operated applications

Royal Wood Shavings

Development of a factory management system in the manufacturing sector

« *Seeking an integrated plant management solution to support the digitalization and automation of core business operations.* »



For Royal Wood Shavings, which does not have in-house IT personnel, Logisphère developed a fully customized outsourced software system enabling remote management of multiple factories—from customer orders to shipping—integrated with the company’s accounting system.

- Software architecture and design
- Software development
- On-site deployment at headquarters
- Ongoing evolution and maintenance on demand

Outcome:

- Improved execution speed through automation
- Reduced errors through digitalization
- Optimized shipping operations

iA Financial Group

Unlocking the Value of Customer Data through Integration at iA Financial Group

« Better understanding our clients
and leveraging artificial
intelligence to create more
value »



For iA Financial Group, which aimed to develop an in-depth understanding of all its clients across the organization, Logisphère designed and implemented the integrations between the company's business lines and the centralized customer knowledge ecosystem.

Logisphère also contributed to enhancing business intelligence solutions, leveraging the richness of customer data to generate more relevant and actionable insights.

Outcome:

- Large-scale data loading from multiple systems into the centralized system, with continuous updates.
- Significant improvement in the quality of customer data, ensuring a reliable and consolidated view.
- Implementation of a sustainable, robust, and easily maintainable solution by internal teams.
- Deployment of a business intelligence solution based on this data, enabling better decision-making.

Strathena

Integrated Identity & Access Management Solution by Logisphère

« Custom access. Verified identity. Total control. No guesswork. No gaps. Just verified access — your way. »



Key Features:

- Digital Identity & Access Management (IAM)
- Zero Trust Security for Physical Access
- High-Assurance Identity Verification (Canada-USA licences)
- Biometric Validation
- Frictionless Onboarding
- Compliance & Audit Trail
- Customizable User Journeys
- Seamless Integration
- White-Label Platform
- Secure Ecosystem