

# Guy Labrie

Senior Enterprise Architect

35 years of experience

---



## Profile

Guy Labrie is seasoned of 35 years of experience in leading architecture design and development teams to deliver comprehensive technical solutions with maximum business values.

## CGI experience

**Bell, Senior Enterprise Architect/SRE, IT/EDP-Kafka, Bell, 01/22 to Present**

- **Architectural Leadership:** Spearhead the planning, design, and architecture of Bell's Data Streaming vision, facilitating the migration of on-premise Kafka services to the cloud.
- **Stakeholder Collaboration:** Engage with stakeholders and fellow enterprise architects to translate strategic ideas into actionable plans, leading a cross-functional team of Bell and CGI members to develop comprehensive Kafka solutions.
- **Operational Excellence:** Maintain and optimize the EDP Kafka infrastructure, ensuring high availability and scalability in line with industry best practices. Identify and implement continuous improvement opportunities to enhance ecosystem efficiency.
- **Incident Management:** Collaborate effectively in incident resolution to ensure minimal downtime and robust incident response strategies.
- **Team Development:** Mentor and coach team members, fostering their professional growth and guiding them in their career development.

## Other experience

**Bell Canada, Montreal, QC - December 1988 – October 2021**

**Senior Enterprise Architect (November 2006 – October 2021)**

- **Technology Evangelist:** Championed the adoption and integration of Kafka, Agile methodologies, OpenShift platforms, Security protocols, and DevOps practices across the organization. Drove the cultural and technical shift towards more agile and secure IT operations, enhancing the overall efficiency and effectiveness of development and deployment processes.
- **Kafka SRE Team Lead:** Led the architecture, design, and support of IT Kafka clusters, ensuring robust and scalable data streaming solutions.
- **Application Modernization:** Spearheaded initiatives to modernize legacy applications through microservices architecture, virtualization, and containerization. Enhanced security measures to protect sensitive data and ensure compliance with industry standards. Led cross-functional teams in redesigning and redeploying critical applications, resulting in improved agility, scalability, and maintainability.

---

## Senior Technical Advisor (October 1992 – October 2006)

- **IT Team Lead:** Managed the National Network Operation Center, coordinating network operations and ensured seamless communication and data flow across the organization.
- **Network Expansion:** Directed the expansion of the corporate network to over 100 sites, enhancing connectivity and collaboration.
- **Major Migrations:** Successfully led three major OS migrations, transitioning systems from Solaris to Windows NT and subsequently to Windows XP. Managed all aspects of the migration process, including planning, execution, troubleshooting, and user training.
- **Key Achievement:** Ensured business continuity during critical events such as the Ice Storm (1998), Strike (1999), Y2K (1999/2000), and 9/11 (2001).

## System Administrator (December 1988 – October 1992)

- **Network Establishment:** Set up one of Bell's first personal computer networks using Banyan Vines. Designed and implemented the network infrastructure, ensuring reliable and efficient connectivity for users.
- **Network Expansion:** Expanded the network from a dozen to 250 workstations and 5 servers, significantly increasing the organization's computing capacity and efficiency. Managed network upgrades and maintenance to support the growing needs of the business.
- **Key Achievement:** Pioneered the growth of Bell's computer network infrastructure, laying the foundation for future technological advancements and improvements.

## Education

Bachelor of Science – Computer Science, Université de Sherbrooke, Informatique de Gestion

## Trainings and certifications

AWS Cloud training

GCP Cloud training

## Industry experience

Telecommunication

Information Technology

## Technical specializations

Unix

Infrastructure

Cloud

Security

## Areas of expertise

Linux

Network

## Environments

Linux

Kafka

Gitlab

Terraform

Ansible

## Tools & software

Word

Excel

Jira

## Languages

Security  
Architecture  
Cloud

French  
English

## Skills summary

Skill	Number of years	Skill level*
<b>Technical skills</b>		
Network	35	4
System Administration	35	4
Security	25	4
AWS/GCP Cloud	2	3
<b>Application knowledge</b>		
Terraform	2	2
Ansible	2	2
Kafka	8	4
Unix scripting	25	4
Java	15	2
<b>IT disciplines</b>		
Architecture	20	4
Infrastructure	35	4
DevOps	20	4
Agile/SAFe	10	3
<b>Industry knowledge</b>		
Telecommunication	35	4
Cloud	3	2
<b>Other relevant skills</b>		
Jira/Confluence/ServiceDesk	6	3

\*Skill Level: 1 = Basic, 2 = Intermediate, 3 = Advanced, 4 = Expert