



Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

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Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/05

Senior Manager, Enterprise Architect

Job ID	83247-en_US-2419
Web Address	https://careers.indigenous.link/viewjob?jobname=83247-en_US-2419
Company	Canadian Pacific
Location	Calgary, AB
Date Posted	From: 2021-02-22 To: 2050-01-01

Description

- Req ID: 83247
- Department: Strategic Planning
- Job Type: Full-Time
- Position Type: Non-Union
- Location: Calgary, Alberta
- Country: Canada
- % of Travel: 0-10%
- # of Positions: 1
- Job Available to: Internal & External
- Deadline to apply: 05/05/2021

Canadian Pacific is a transcontinental railway in Canada and the United States with direct links to major ports on the west and east coasts. CP provides North American customers a competitive rail service with access to key markets in every corner of the globe. CP is growing with its customers, offering a suite of freight transportation services, logistics solutions and supply chain expertise. Visit cpr.ca to see the rail advantages of CP. For more on our purpose, culture, and strategy, visit cpr.ca/en/about-cp. **PURPOSE OF THE POSITION:**As the Enterprise Architect, the successful candidate will be responsible for working with highly skilled enterprise architects to develop and deliver Enterprise Architecture strategies, roadmaps and artefacts that direct action. You will be responsible for working with business and IS leaders in strategy, architecture, and road mapping sessions to produce and govern the overall IS roadmap. Reporting to the Managing Director of Enterprise Architecture and Innovation you will be a key participant in developing enterprise architecture practice that drives technology modernization and optimization strategies. This position will have responsibility for developing strategies and roadmaps and making decisions and recommendations in certain enterprise architecture domains clearly aligned with the overall enterprise architecture strategies. The individual in this role should have a strong background in Enterprise Architecture, Technology Delivery and Architecture, People leadership. You are also expected to have a results-oriented mindset, passion for innovation and drive to foster an environment of continuous improvement. **POSITION ACCOUNTABILITIES:**

- Maintain in-depth knowledge of strategic enterprise architecture strategies and plans and seek ways to apply new and emerging technology to assist CP in achieving its business goals and strategies;
- Accountable for developing and maintaining architectural road map for the enterprise. Monitor progress towards this roadmap and identify changes to initiatives/projects as needed to achieve it;
- Drive IS strategy development, including environmental analysis, opportunity identification, value cases and business innovation portfolio development;
- Develop enterprise technology architectures aligned with overall enterprise and business architecture
- Identify opportunities for the development of technology solutions that combine knowledge of the target business architecture, general technological options, and process facilitation techniques;
- Conduct architecture project reviews to ensure enterprise wide information and technology standards are enforced when designing the future-state of business processes and alignment to architecture roadmap;
- Provide guidelines for the business analysts on business architecture roadmap and methods;
- Provide architectural direction to Domain and Solution Architects;

- Work with the Portfolio management team to ensure that all proposed projects remain aligned with the overall business, information and infrastructure roadmaps.

POSITION REQUIREMENTS:

- Minimum 10 years of software architecture and integration experience
- Enthusiastic contributor, willing to learn new skills, and takes pride and ownership of work.
- Experience in defining, developing and executing application integration and understanding the interdependencies and interactions between subsystems
- Experience in the investigation, recommendations, and resolution of integration challenges.
- Provide expertise in overall enterprise application integration
- Provide leadership to architect an enterprise integration layer working with IT projects
- Identify optimization opportunities in CP's application integration architecture
- Work collaboratively with other enterprise architects and IS solution architects
- Have a good understanding of large enterprise IT environments. In the best case you have worked with railway/transportation operation applications
- Have a deep understanding of enterprise application integration technologies such as EDI, FTP, EAI, ESB, Integration Hub, API layer management, Databases, Queue systems and integration architecture
- Analyze and identify sophisticated customer IT & OT environments to design and specify data collection, data integration, data validation, and data feed to other downstream applications
- Work experience with complex legacy integration environments mixed with SAP and non-SAP, including mainframe, applications
- Experience in integrating Cloud and Non-Cloud systems delivering real-time, near real-time and batch data integration
- Experience in converting business integration requirement in technical requirements
- Well versed in Industry standard formats and protocols like SOAP, REST, JSON, MQ, JWT etc.
- Experience in public Cloud platforms, SaaS, PaaS etc.
- Knowledge & Experience in building secure integration channels for internal and external systems, security protocols & encryption techniques
- System architecture design and documentation
- Conducting stakeholder meetings / solution walk-throughs
- Experience with application rationalization processes and option analysis

WHAT CP HAS TO OFFER:

- Flexible and competitive benefits package
- Competitive company pension plan
- Employee Share Purchase Plan
- Performance Incentive Program
- Annual Fitness Subsidy

ADDITIONAL INFORMATION:As an employer with national presence, the possibility does exist that the location of your position may be changed based on organizational requirements. **Background Investigation:**The successful candidate will need to successfully complete the following clearances:

- Criminal history check
- Reference check

Management Conductor Program:Becoming a qualified conductor or locomotive engineer is the single best way for a management employee to learn the business at CP. You may be required to obtain a certification or to maintain your current certification/qualification as a conductor or locomotive engineer. CP is an equal opportunity employer committed to the principles of employment equity and inclusion. We welcome applications from all qualified individuals. All applicant information will be managed in accordance with the federal Personal Information Protection and Electronic Documents Act ("PIPEDA").

For more information, visit [Canadian Pacific for Senior Manager, Enterprise Architect](#)