



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

L9 P23 R4074 HWY 596 - Box 109

Keewatin, ON P0X 1C0

Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/05

IP Lead Architect

Job ID	285275-en_US-4559	
Web Address	https://careers.indigenous.link/viewjob?jobname=285275-en_US-4559	
Company	Rogers	
Location	Toronto, ON	
Date Posted	From: 2023-02-03	To: 2050-01-01
Job	Type: Full-time	Category: Telecommunications

Description

Our Digital & Technology team wakes up every day with one goal in mind; to connect Canadians to the people and things that matter most. Collectively, we're proud to support 30 million Canadians each month. We manage a robust portfolio that champions the leading edge of technology and media. We drive projects that expand connectivity to underserved communities from coast-to-coast-to-coast; build and enhance our fixed broadband network to provide high-speed Internet, TV and Smart Home Monitoring; and support our world class wireless network, offering our customers Canada's largest and most reliable 5G network. As the Digital & Technology team, we are building our tomorrow, today. Come play a key role in building the future of innovation in Canada, Let's make your possible. Do you enjoy working on high-scale, complex, and high visibility projects and programs? If yes, consider the following

opportunity:

Responsibilities:

- Develop architecture solutions, governing policies, short- and long-term roadmap for a Service Provider IP network and Cloud Infrastructure
- Conduct Requirements Analysis for new and modified services and products and associated required technologies. Solution may involve new and untested technology, applications or approaches. Requirements involve large sum of money and/or medium-to-long-term impact to the business.
- Provide strategic direction on technology options & develop recommendations for a multi-vendor IP Network and cloud Infrastructure that includes Cisco/Juniper/Nokia Routers, Switches, Firewalls, Load Balancers and Security platforms
- Developed technology options analysis and providing an optimum recommendation that meets the stated requirements in functionality, performance, scalability, reliability, cost and support, within the specified boundaries determined in the Feasibility Assessment and Architecture Analysis documents

Provide requirements analysis, system architecture, technology proof of concepts, business analysis for introduction of next generation virtualization technologies on VMWare echo-systems

Represent the department amongst and coordinate with peer departments such as Product Development, Planning, Implementation, IT, and Operations to ensure effective planning and efficient implementation and hand-over between departments

Deliver IP Service Application architecture including Network Automation, Network Virtualization and Network Policy for subscriber IP services

Manage the RFP process with documenting and articulating the technical functions and features, identifying suitable vendors, assessing the suitability of the offerings, and selecting the technology platforms and/or vendors.

Manage Vendors to design, deploy, and integrate their portion of the solution, including: reviewing quotes and scope of work documents, requirements and design specifications, acceptance test plans and test results. Assist coordinating Vendor activities with required departments with-in Rogers.

Manage projects and resources through the Technology process (Requirements, Architecture, Impact, Technology Specification, Field Trial)

Accurately determine capital and operating expenses, and obtain Senior Leadership approval for budget / CA funding

Lead the creation of functional and technical specifications documentation for the projects

IP & Cloud Competencies

Experience in a networking architecture/design role in a large scale network/cloud environment or service provider network with an additional minimum of 2 years in data center networking and

virtualization

Must be able to elevate the way we run the business and demonstrate transformational business change that positively impacts our business & customers

Possess advanced technical depth and knowledge of cloud, database, integrations, network, compute, and storage

Experienced in developing and delivering network architectures and design involving Software Defined Networking (SDN) and Network Function Virtualization (NFV) technologies to drive network agility and operational efficiencies

Strong Understanding of both wireless (5G/LTE) and wireline (DOCSIS) technology

Expertise in LTE, 5G NSA/SA, 5GC, IMS technologies, DOSCIS Technologies(i.e vCCAP/CMTS/ICCAP/R-Phy), signal control protocols such as SS7, ISUP, Diameter and SIP and associated control networks design

Demonstrated experience setting up IP underlay networks (Leaf/Spine) and overlay networks (VXLAN; MPLS)

Experience should also include the foundations for cloud based infrastructure (Server, Compute, & Networking), software orchestration (MANO) & automation

Excellent knowledge and hands-on experience in managing, administering, troubleshooting and maintenance of VMware vSphere 6.5+ systems with expertise in ESXi, NSX, and VROps.

Direct work experience with Cisco (ASR9k, CRS, Catalyst Switches, Nexus 5k/7k), Juniper (MX, EX, SRX), Nokia (7750) and A10 (AX) families of networking, switching, load balancing, and security platforms.

Detailed knowledge of CoS, classification, queuing/policing and configuration techniques as well as the hardware dependencies.

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environment</div> </div></div>Posting Notes: Digital &
Technology </div>

For more information, visit Rogers for IP Lead Architect