

Join our team!

Director of Technology



CENGN is Canada's Centre of Excellence in Next Generation Networks. Our mission is to drive innovation and adoption of advanced networking technologies in Canada through our Living Labs and advanced networking infrastructure, technical expertise, talent development, and partner ecosystem, enabling the digital transformation and competitiveness of Canadian industry and the commercial growth of Canadian digital technology solutions.

With the digital transformation opportunity valued at over \$200 billion in Canada, it is clear the new competitive landscape is being driven by digital innovation and the ability to integrate this technology across industries. Join our team, as we work with our ecosystem of technology, innovation, government, and academic partners to build Living Lab testing infrastructure and deliver services that accelerate the testing, validation, demonstration, commercialization and adoption of digital innovation across Canada.

For more information, check out: https://www.cengn.ca

The CENGN Advantage



Career Development

An agile company in a modern setting where your ideas and opportunities for growth are nurtured and encouraged



Canadian Innovation Support

Be part of an organization that drives innovation by providing Canadian start-ups and scaleups as well as tech students and professionals the ability to succeed



Great People

The advantage of working with colleagues passionate about their contributions and united under the same mission



Work Where You Work Best

Remote or hybrid options to suit your individual professional and personal needs

Benefits

- Attractive and Competitive Group Benefit Plan
- Phone plan reimbursement
- Employer paid RSP contribution with no matching requirement

Wellnes and Development

- Annual fitness allowance
- Wellness webinars, lunch and learns, and social events

Vacation and Time Off

- Three weeks vacation plus personal and sick days
- Annual Christmas shutdown

The Opportunity

The **Director of Technology** works closely with other members of the technology team to develop CENGN's long-term strategy and annual technology plans. They are an engaged leader, building a high performing team and promoting a culture of collaboration, innovation and excellence, and driving positive change for the organization. Reporting to the CEO, the Director of Technology works with senior levels of technical engineers and leaders to plan, develop, support, and operate the different components of the CENGN platform. This environment integrates various CENGN partner technologies into one cohesive system capable of accepting test and verification projects for CENGN's clients. The Director manages CENGN's technology strategy built around a modern automation framework and contributes to its continuous development.

Location: Remote

Salary: \$165,000.00 - \$175,000.00

Use of Al in Hiring: No, we do not use Al in screening/selection.

Vacancy Status: This posting is for a new vacancy. We are hiring for 1 position.



Key Responsibilities:

Leadership and Strategy Development:

- Provide strategic direction for the engineering department in alignment with CENGN's overall mission and objectives.
- Lead and inspire a team of engineers and technology professionals to achieve operational excellence through early adoption and innovation.

Technology Infrastructure Management:

- Oversee the implementation, and maintenance of CENGN's technology infrastructure, including networking, hardware, and software systems.
- Ensure that CENGN's technology platforms are robust, scalable, and secure to support the organization's projects and initiatives.
- Define and deliver CENGN's services, which will continue to evolve due to the rapid evolution of emerging network technologies.

Program Management Office:

 Collaborate with project managers and cross-functional teams to identify and mitigate risks, resolve issues, and optimize project workflows.

Partnership and Stakeholder Engagement:

• Represent CENGN in external forums, conferences, and events to promote the organization's expertise and thought leadership in technology operations.

Cybersecurity Compliance and Regulatory Oversight:

- Ensure cybersecurity compliance with relevant regulatory requirements, industry standards, and best practices in engineering technology operations.
- Implement and enforce policies, procedures, and controls to safeguard CENGN's technology assets and data privacy.

Continuous Improvement and Quality Assurance:

- Establish and maintain quality assurance processes and standards to uphold the integrity and reliability of CENGN's technology solutions.
- Identify areas for process optimization and efficiency gains, driving continuous improvement initiatives across engineering technology operations.

Risk Management and Disaster Recovery:

- Develop and implement risk management strategies to mitigate potential threats to CENGN's technology infrastructure.
- Establish robust disaster recovery and business continuity plans to minimize disruptions and ensure the resilience of CENGN's services and systems.

Budgeting and Resource Allocation:

- Manage the departmental budget, allocating resources effectively to support ongoing operations, projects, and initiatives.
- Monitor expenditures, identify cost-saving opportunities, and optimize resource utilization to maximize value for CENGN.



Key Competencies/Qualifications:

What makes you a good fit:

- Excellent written and verbal presentation skills
- Critical thinking and attention to detail
- Proven ability to anticipate and adapt to rapidly evolving technologies, ensuring strategic alignment with industry trends.
- Ability to adapt to changes and flexibility to use the right tools and methodologies in a dynamic working environment
- Strong team orientation, working collaboratively to resolve problems and make decisions that enhance organizational effectiveness
- Sound judgment and ability in handling matters of a confidential and/or sensitive nature
- Excellent with MS Office Suite, especially expertise in MS Excel
- Aptitude to grasp and desire to learn emerging networking technologies

Preferred Technical Skills:

- Experience in R&D engineering/DevOps environments and procurement process
- Experience working with Atlassian toolset including Confluence and JIRA
- Deep understanding of applied AI/ML including experience in designing and implementing AI-powered products and solutions in physical systems.



Experience:

• Minimum of 10 years' experience in engineering or related discipline, including leadership roles.



Languages:

- English oral, reading, and writing
- French oral, reading, and writing or any other language would be considered an asset



Education:

• Bachelor's degree in Engineering or Computer Science or equivalent experience

Interested and qualified candidates are invited to forward their resume in confidence to CENGN via <u>CENGN's Application Portal</u>.

Follow us on LinkedIn for more CENGN Career Opportunities!











CENGN reserves the right to remove this posting prior to the application deadline. CENGN thanks all applicants for their interest; however, only those selected for an interview will be acknowledged. CENGN is an equal opportunity employer.



