ACENET CHIEF TECHNOLOGY OFFICER

ACENET seeks a Chief Technology Officer (CTO) to join its Executive Management Team. The CTO is a key leadership position in the organization, responsible for the development and execution of ACENET’s research support and digital infrastructure services.

Reporting to ACENET’s Chief Executive Officer, the CTO manages a technical team of 14 research support, system administration, and cybersecurity staff. The CTO works closely with ACENET senior management, advisory committees, member institutions in Atlantic Canada, clients, and partner Advanced Research Computing organizations across Canada.

This is a full-time contract position with expectation of renewal in 2022. Salary is commensurate with experience. ACENET, in discussion with the successful candidate, will locate this position at one of our partner university campuses in: Antigonish, NS; Halifax, NS; Fredericton, NB; Charlottetown, PE; or St. John’s, NL.

About ACENET

ACENET is a consortium of universities and colleges in Atlantic Canada providing researchers in academia and industry with advanced computing resources, tools, software, training, and support. We help our clients use Advanced Computing as a means of accelerating discovery and innovation, keeping Atlantic Canada at the forefront of research and development.

ACENET is a partner consortium in Compute Canada, the organization responsible for advanced research computing in Canada.

Expected Duties

- Lead the development and delivery of ACENET’s technical operations and research support services
- Work as a key participant in ACENET’s strategic and business planning efforts
- Lead strategic initiatives and projects consistent with the organization’s strategic plan and develop short- and long-term goals to deliver these initiatives and projects, including the development of plans, policies and practices where these do not currently exist
- Lead, manage, and ensure the continued professional development of ACENET’s technical team
- In collaboration with the CEO, establish performance indicators for ACENET’s technical and research support services, ensuring ongoing measurement and reporting
- Manage relationships with and service delivery to industry clients
- Maintain productive relationships with ACENET’s technology suppliers and partners
- Represent ACENET on relevant national committees and working groups, and ensure communication of relevant activities and decisions with the ACENET team.
- Support the CEO in developing materials for the Board as well as other assigned duties that will properly inform the Board
- Maintain a good understanding of the broad digital research infrastructure landscape nationally and internationally
• Work closely with an active and engaged ACENET Research Directorate and other relevant advisory and stakeholder groups

Background and Skills

The ideal candidate will have a postgraduate degree in a relevant discipline (such as science, engineering, computer science, mathematics) with a strong technical proficiency and senior management experience in a position dealing with computing, networking, and IT operations.

Consideration will be given to equivalent combinations of education and experience.

The incumbent must have excellent: critical thinking and analytical skills; written and verbal English communication skills in many contexts (technical, managerial, and public); planning, multi-tasking and time management skills; interpersonal, consensus-building and conflict resolution skills; and a strong client-focused work ethic. The incumbent should be able to demonstrate a proven track record of innovation, performance improvement and project leadership and be able to succeed in a complex and dynamic environment.

Any of the following skills or experience will be considered an asset:

• Experience in high performance computing, AI/Machine Learning, programming, research computing;
• Experience in data management;
• Strong analytical skills, including data analytics and business intelligence;
• Formal project management training
• Experience working within an IT services delivery framework such as ITIL - (Information Technology Infrastructure Library)
• Experience in an industry R&D setting;
• Ability to operate in French;
• Ability to motivate productivity and continuous improvement with a geographically distributed staff;
• Technical writing skills or grant writing experience; and
• Experience in an academic research environment.

Applying

Candidate shortlisting will begin on 6 January 2020, though applications will continue to be accepted until the position is filled.

To express interest in this exciting leadership opportunity, please direct your résumé and cover letter in confidence to careers@ace-net.ca.

Only those selected for an interview will be contacted.

All qualified candidates are encouraged to apply; however, preference will be given to applicants who are legally entitled to work in Canada. ACENET is committed to employment equity and
diversity and encourages applications from all qualified candidates, including women, people of any sexual orientation, gender identity, or gender expression; Indigenous peoples; visible minorities and racialized people; and people with disabilities.