

JOB OPPORTUNITY POSTING

POSITION TITLE: P.Eng – Telecom Outside Plant Design

LOCATION: Barrie or Sudbury

REPORTS TO: OSP Planning Manager

SUMMARY:

Vianet is seeking a qualified, experienced Professional Engineer to design outside plant aerial and underground fibre optic networks. The successful candidate will initially preform all aspects of pole line and underground design including field surveys, CAD work, structural & ESA/CSA analysis and providing final stamped drawings for permit applications.

As more design work load is brought in-house, this individual would be responsible for building and heading a design team to handle the additional load.

The ideal candidate is a multi-talented individual comfortable working in both the field and office.

Vianet has an extensive and rapidly growing fibre optic network in urban and rural areas throughout Ontario. Vianet offers a full suite of telecom related service including Internet, voice, television and data services across our fibre optic network.

POSITION RESPONSIBILITIES:

- To preform all aspects of outside plant (OSP) fibre optic network design and to obtain permits as required from road authorities and infrastructure owners
- Preform field surveys and data collection
- Create detailed CAD drawings for permit application and construction use
- Preform structural & ESA/CSA analysis and required calculations for pole line construction
- Provide final stamped drawings
- Interface with other infrastructure owners and road authorities
- Develop internal Vianet construction standards
- Occasional travel within Ontario will be required.

EXPERIENCE / KNOWLEDGE REQUIRED:

- Must be an active Professional Engineer of Ontario
- Previous experience in the electrical or telecom field designing aerial and underground infrastructure in Ontario



Previous field survey and data acquisition experience

• Familiarity with ESA Regulation 22/04 as well as relevant CSA regulations

• Familiarity with SPIDAcalc

DATE POSTED: June 1st, 2018

LAST DATE TO APPLY: June 15th, 2018

HOW TO APPLY:

If this is a job opportunity you are interested in applying for please submit an up to date resume via email to https://example.ca or by fax 705-222-2800 referencing "P.Eng" vacancy in the subject line. We thank all applicants in advance for your interest in applying, however because of time constraints, only those under consideration will be contacted.