

The logo for Broadband Infraco features the company name in a white, sans-serif font on a dark green background. To the right of the text is a cluster of small, glowing green circles of varying sizes, creating a starburst or network-like effect.

Broadband Infraco

Broadband Infraco, a long distance national and international optic fibre connectivity network infrastructure provider based at its head office in Woodmead, has the following opportunity:

1. NETWORK SYSTEMS ENGINEER (2 YEARS FIXED TERM CONTRACT)

Reporting to the Senior Specialist Transmission (NOC), the incumbent will be required to:

- Configuration of SA Connect Transmission network and service provisioning.
- SA Connect end-to-end ethernet service testing and ensuring that the results thereof adheres to required standards.
- Provide High-Level technical support for Broadband Infraco
- Telecommunications Transport systems (SDH, DWDM, OTN and related network management systems) carrying SA Connect traffic.
- Provide High level technical support for affected Transmission system during project implementation phases.
- Realisation of all transmission technical support activities according to customer service level agreement (SLA) once in operations.
- SA Connect Transmission network performance analysis and reporting.
- SA Connect project bandwidth utilisation management and provide inputs towards transmission network upgrade requirements.
- Understanding of transmission network DCN configuration and planning thereof
- Provide technical specialist support to Operations & Maintenance, Sales, Network Engineering and Capital Projects colleagues for SA Connect project
- Special investigations to resolve recurrent faults affecting access and core network performance.

Qualification, Skills and Experience

- The candidate must possess a minimum qualification of National Diploma or an equivalent qualification in Electrical or Computer Systems Engineering.
- Minimum 5 years' experience in Telecommunications Network operations and implementation
- Expert level knowledge and understanding of SDH, DWDM, OTN, IP technologies and related Network Management systems (NMS).
- Attention to detail, initiative, Adaptability, high stress tolerance and team work.

Applications and a comprehensive CV to be e-mailed to **jobs@infraco.co.za**

Closing date: 06 December 2018

Broadband Infraco reserves the right not to make an appointment or to make a temporary appointment in accordance with the current organizational requirements. Appointment is subject to verification of the applicant's qualifications and reference checking. Applications received after the closing date will not be considered. Correspondence will be entered into with short-listed applicants only. If you have not heard from us within 4 weeks, you should consider your application unsuccessful. Placement will be in accordance with the Company's Employment Equity Plan. Persons with disabilities are encouraged to apply