

iperium

Service Provider
Network Engineer



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Job Summary :

Service Provider Network Engineer

- Amazing role in the Growth phase of a telecommunications and cloud service provider
- Deliver the best network infrastructure possible and be part of the disruption
- Circa \$115,000 Package

Great Opportunity for a high achieving Service Provider Network Engineer to work and grow within a growing Australian internet service provider.

Job Details:

We are a leading telecommunications and cloud service provider with offices in Sydney and Melbourne focused on growing our wholesale network and business services portfolio's.

A position has become available for a Service Provider Network Engineer, located primarily in our Sydney CBD Office.

This is a pivotal position within the organisation, focused on understanding our customer needs and providing unparalleled technical knowledge in design, testing and management across our international network.

This role shall be pivotal in the organisation, working with other members of the network and infrastructure team and reporting to the Management Team.

In this position you will be responsible for:

- Designing, building, and deploying new network technologies and products.
- Investigating and Resolving Level 2 and 3 Network Issues for internal and external stakeholders.
- Engaging with our partners and vendors to deliver reliable and industry leading services.
- Being the technical lead in projects and new go to market strategies.
- Working with internal teams to make sure that all training, support and technical documentation is provided.
- Understanding current trends in the IT industry and potential customer pain points.
- Being across emerging technologies.
- Acting as the technical escalation point for internal and external stakeholders.

The ideal candidate will possess the following qualifications, experience, skills and attributes:

Essential:

- Minimum of 5 years' experience working in a service provider environment.
- Excellent time management skills with the ability to alternate between tasks and work autonomously.
- Excellent written skills with the ability to produce high quality documentation with the appropriate level of technical depth.
- Extensive knowledge and experience in Core Network Routing protocols including BGP, OSPF, ISIS, BFD, STP, RSVP etc.
- Knowledge and Experience in Broadband Aggregation with Cisco or Juniper BRAS/LAC/LNS as well as the associated integration with FreeRADIUS.
- Strong knowledge of MPLS/VXLAN and segment routing networks.
- Strong knowledge of service provider infrastructure including IPOE, DNS, SYSLOG, TFTP etc.
- Strong knowledge of Voice over IP protocols including SIP, RTP and experience across multiple vendors in design, implementation, and support.
- Strong understanding of NFV and SDN design and implementation concepts.

- The ability to specify and enforce industry standards on the network design, both for technology, service implementation and process.
- Ability to work with team members with a variety of technical skill levels.
- Provide mentorship, training, and knowledge transfer to a variety of audiences.
- Ability to work with technical and commercial procurement teams to deliver quality platform/equipment selection through RFP/RFQ and rigorous PoCs.
- Sound understanding of current telecommunication principles, platforms and vendors including Dell, Cisco, Palo Alto Networks, Arista, Juniper and with ONIE based operating systems such as Cumulus Linux, OCNOS etc.
- Demonstrated ability to learn new technical skills using independent research and the support of vendors.

Key Differentiators:

- Skills at scripting languages such as PHP, JSON, PERL.
- Good knowledge of common tools used for monitoring and controlling production service provider networks such as PRTG, LibreNMS, Nagios etc.
- Experience with Cloud principles of scale out, disaggregation, simplicity, agility, automation and speed to market.
- Understanding of standardised and open interfaces which allow for interoperability between virtualised network functions, the infrastructure and associated management entities.
- Network vendor certifications

In return we offer:

- Competitive Remuneration
- Flexible work arrangements
- Career development
- Mentorship
- Committed and Goal orientated team

This is a fantastic opportunity for the successful candidate to help our organisation grow in Australian and New Zealand and to develop the Technology strategy to the next level.

If this sounds like you, please apply by attaching your resume and a cover letter highlighting your strengths in line with the requirements mentioned above.

Please note that only individuals with the right to work in Australia shall be considered. Only those successful for an interview shall be contacted.

This role is available for an immediate start.

No agencies please.