

Yukon University  
Statement of Qualifications  
**Network Administrator**

Department: IT Services  
Location: Whitehorse  
Date: July 2023

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Essential Qualifications (assessed in screening process)

Education and Training                      Post-secondary Information Technology  
education/certification and / or related diploma / degree

Demonstrated Abilities

Experience maintaining network infrastructure  
Experience in managing and prioritizing Network Traffic  
Experience in managing networks (LAN, WAN, WLAN)  
Experience in managing network security/firewalls

Desirable Assets/skills                      Industry Related Certification (CCNA, CCNP)

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Rated Qualifications (factors assessed through interview, etc.)

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Knowledge:

- K.1    Of network fundamentals and architecture
- K.2    Of network operating systems
- K.3    Of application security considerations
- K.4    Of change management principles, processes, and procedures
- K.5    Of VPN's (IPSEC and SSL)
- K.6    Of network protocols

Abilities:

- A.1    Effective problem analysis/resolution skills
- A.2    Ability of translate user requirement into technical specifications (and vice versa)
- A.3    Ability if create and maintain clear and accurate system documentation
- A.4    Ability to design and implement new networks
- A.5    Ability to troubleshoot with end users and team members to resolve complex network and system issues

Personal Suitability:

- PS.1    Ability to work independently and to take initiative in solving problems.
  - PS.2    Effective interpersonal skills particularly in a multicultural context.
  - PS.3    Strong organizational skills
  - PS.4    Flexibility and adaptability to changing work demands and deadlines
  - PS.5    Strong oral and written communication skills.
  - PS.6    Strong customer service focus.
  - PS.7    Ability to work as part of a small team, including sharing of responsibilities
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