



POSITION DESCRIPTION

Directorate: Digital Canberra

Position Number: P72162, Several

Division: Customer Data and Technology

Classification: Information Technology Officer
Grade 2 (ITO2)

Business Unit: Strategic IT Asset Management

Location: Hybrid working arrangements
(Winyu House, Gungahlin and work
from home)

Position Title: Network Engineer

Last Reviewed: August 2026

Position Requirements: The successful applicant must be an Australian citizen and possess or acquire and maintain an Australian Government Security Vetting Agency (AGSVA) security clearance at the Negative Vetting 1 (NV1) level as an eligibility qualification. If AGSVA screening is not successful, your employment will not commence or, if already commenced, your employment will be reassessed.

The Australian Capital Territory Public Service (ACTPS) is a values-based organisation where all employees are expected to embody the prescribed core values of respect, integrity, collaboration and innovation, as well as demonstrate the related [signature behaviours](#).

DIRECTORATE OVERVIEW

Digital Canberra leads the ACT Government's technology, digital, data and cyber security services. We strive to improve the lives of Canberrans by delivering and supporting digital government services that are easy to access, save time and are safe to use. We achieve this while also looking to the future – making technology investment decisions that will transform Canberra into a genuinely connected city.

Digital Canberra leads the implementation of the [ACT Digital Strategy](#) and [ACT Digital Health Strategy](#), manages ICT infrastructure for our hospitals, schools and public service, and represents the ACT at national digital, data and cyber security forums.

Digital Canberra has a diverse workforce across many functions and sites. We have an inclusive culture, and we ensure our people are respected, valued and involved.

DIVISION OVERVIEW

The Customer, Data and Technology Group (CDT) enables a modern, digitally empowered ACT Government. By delivering shared services that are efficient, secure, AI-enabled and customer-focused, the group helps ensure that citizens and businesses benefit from responsive, transparent and innovative public administration.

The group has a wide range of strategy, policy and operational responsibilities across ACT Government, including:

- management of information and communications technology services
- service integration and management
- program and project management
- cyber, risk and governance
- strategic asset management
- data and artificial intelligence, including digital records.

BUSINESS UNIT OVERVIEW

The Strategic IT Asset Management Program (SAMP) Branch leads the coordination and oversight of ICT asset maintenance and renewal activities across the ACT Government. The branch adopts a whole-of-government portfolio approach to asset lifecycle planning, ensuring technology assets are managed in a structured, prioritised and sustainable manner.

The branch maintains a consolidated view of the ICT asset landscape, including current state maturity, risks, dependencies and investment priorities. This end-to-end visibility enables informed decision-making on asset renewal and supports the reliability, security and performance of critical government systems and services.

The branch is responsible for developing and implementing ICT asset management strategy, standards and governance frameworks, supported by clear reporting and assurance mechanisms. These provide transparency of portfolio performance, enable risk-based prioritisation, and promote consistent delivery outcomes across government.

Working in close partnership with Technology Services Branch, directorates and delivery partners, SAMP ensures asset lifecycle activities are aligned with operational support models, broader ICT strategies and capital investment programs. Through this integrated approach, SAMP reduces operational risk, improves asset management maturity and supports the long-term sustainability of government technology environments.

POSITION OVERVIEW

The Network Engineer supports the Strategic Asset Management Program (SAMP) by providing practical network engineering capability for approved infrastructure refresh activities. The role supports switch, wireless and related network refresh work through implementation planning, configuration support, technical validation, troubleshooting, test evidence and operational handover inputs.

The position contributes to the reliable delivery of SAMP network refresh activities while maintaining clear boundaries between network engineering support and physical site delivery. The role works under general direction as part of the Networks stream, with the Senior Network Engineer, Facilities stream, Infrastructure stream, SAMP project staff, operational subject matter experts, vendors and delivery partners.

Facilities is the primary physical delivery workforce for routine installation and decommissioning. The Network Engineer may attend sites where network specialist support is required due to complexity, risk or unresolved technical issues.

WHAT YOU WILL DO

Under the general direction of the Senior Director, Networks and Infrastructure you will:

- a. Support approved SAMP network refresh activities, including switch, wireless and related network infrastructure replacement work.
- b. Prepare, apply or validate network configuration information, implementation details, test outcomes and technical records within approved processes.
- c. Undertake pre-change and post-change technical checks, connectivity testing, troubleshooting and validation to support refreshed network infrastructure.
- d. Identify and escalate technical issues, implementation risks, outage considerations or service continuity matters that may affect refresh delivery or operational handover.
- e. Contribute technical evidence, implementation notes, test results and network device information to support asset records, assurance and handover activities.
- f. Work collaboratively with the Senior Network Engineer, Facilities, Infrastructure, SAMP project staff, operational teams, vendors and delivery partners, noting that routine physical installation and decommissioning are generally performed by the Facilities stream.
- g. This position may be required to participate in after-hours work.
- h. This position does not involve direct supervision of staff; however, it requires active collaboration, knowledge sharing and support to other team members.

WHAT YOU REQUIRE

The information below describes the capabilities that are required to perform the duties and responsibilities of the position.

Capabilities

Professional / Technical Skills and Knowledge

1. Demonstrated practical experience supporting enterprise network infrastructure, including switching, wireless, connectivity, configuration support, testing and troubleshooting.
2. Demonstrated ability to support network refresh and implementation activities, including pre-change checks, post-change validation, technical evidence capture and handover inputs.
3. Demonstrated understanding of network concepts such as interfaces, ports, VLANs, routing, wireless connectivity, device replacement and operational support requirements.
4. Demonstrated ability to identify and escalate technical issues that may affect network implementation, outage planning, service continuity or operational handover.

Behavioural Capabilities

5. Demonstrated ability to work collaboratively and communicate clearly across technical, project, operational, vendor and stakeholder groups to deliver shared outcomes.
6. Demonstrated ability to exercise sound judgement, manage competing priorities and escalate issues that may affect delivery, safety, quality or operational readiness.
7. Demonstrated behaviours consistent with the ACTPS values of respect, integrity, collaboration and innovation.

Compliance Requirements

- This role is a Position of Trust and requires you to obtain and maintain an Australian Government NV1 security clearance, or be prepared to transfer an existing security clearance, which will be sponsored by the Digital Canberra Directorate. If you are not successful in obtaining a Security clearance, your employment in the role will not commence. If already commenced, your employment will be terminated. To be eligible for an NV1 security clearance, you must be an Australian citizen
- Cisco networking certification or equivalent practical enterprise network experience is highly desirable.

- Experience with enterprise switching, wireless, network refresh, technical testing or implementation validation is highly desirable.
- Experience with ServiceNow, network inventory, change evidence, implementation records or technical handover artefacts is highly desirable.
- Understanding of, or certification in, IT service management principles and frameworks, such as ITIL, is desirable.
- A current driver licence is highly desirable as the role requires travel to ACT Government sites where specialist network input is required.

WORK ENVIRONMENT DESCRIPTION

The following work environment description outlines the inherent requirements for the roles of Network Engineer (P72162, Several) and indicates how frequently each requirement would be performed. ACTPS is committed to providing reasonable adjustment and ensuring all individuals have equal opportunities in the workplace.

ADMINISTRATIVE	FREQUENCY
Telephone use	Frequently
General computer use	Frequently
Extensive keying/data entry	Frequently
Graphical/analytical based	Frequently
Sitting at a desk	Frequently
Standing for long periods	Occasionally
Designated workstation	Occasionally

STANDARD HOURS	FREQUENCY
Flexible working hours (access to flex time)	Frequently
Fixed or specified start/finish times	Occasionally
Expected to work extensive hours over a significant period due to the nature of the duties	Never
Access to accrued days off (ADOs)	Never
Peaks and troughs	Occasionally
Frequent overtime	Occasionally
Rostered shift work	Never

SOCIAL DEMANDS	FREQUENCY
Work with others towards shared goals in a team environment	Frequently
Work in isolation from other staff (remote supervision)	Occasionally
Working in a call centre environment	Never
Working directly with the public	Never

PHYSICAL DEMANDS	FREQUENCY
Distance walking (large buildings or inter-building transit)	Occasionally

Working outdoors	Occasionally
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MANUAL HANDLING	FREQUENCY
Lifting 0 – 5kg	Occasionally
Lifting 5 – 10kg	Occasionally
Lifting 10kg+	Occasionally
Climbing	Occasionally
Reaching	Occasionally
Bending/squatting	Occasionally
Push/pull	Occasionally
Sequential repetitive movements in a short amount of time	Never

TRAVEL	FREQUENCY
Frequent travel – multiple work sites	Occasionally
Frequent travel – driving	Occasionally
Frequent travel – interstate	Never

SPECIFIC HAZARDS	FREQUENCY
Working at heights	Never
Exposure to extreme temperatures	Never
Operation of heavy machinery, for example forklift	Never
Confined spaces	Occasionally
Excessive noise	Occasionally
Low lighting	Occasionally
Handling of dangerous goods/equipment	Never
Working with asbestos	Never
Potential to encounter agitated customers	Occasionally
Exposure to potentially distressing case material	Never

OTHER	FREQUENCY
Uniform required	Never
Personal Protective Equipment (PPE) required	Occasionally