Position Description

TasNetworks | Powering a Bright Future

Infrastructure Architect

Digital | Digital Infrastructure

Objectives	• Responsible for the onboarding, cost optimisation and maintenance of digital services for TasNetworks and its customers. • Work with business owners and enterprise architects to understand and forecast infrastructure and technology demands and determine appropriate infrastructure configuration to support the business/technology architectures. • Responsible for assisting in delivering secure, robust and efficient Infrastructure for TasNetworks and its customers. • Innovate, adapt, and focus on the customer and commercial outcomes.
Role Specific Accountabilities	• Ensure effective service onboarding for internal, external or cloud services. • Plan and oversee the Digital Services Program of Work, working with other teams across Digital Services. • Provide expertise in Digital Service Architecture and applicable standards, technologies, products and vendors. • Establish the architectural building blocks that will be used to support and enable business objectives. These elements include Reference Models, Patterns, Frameworks, Tools, Roadmaps, Methodologies and Governance. • Provide consulting and recommendations to others through the ongoing development of Digital Infrastructure Strategy, options analysis and cost/benefit analysis. • Ensure a Reference Model of TasNetworks' Digital Service Architecture is present to the required level and assess its strengths, weaknesses, costs and value in relation to TasNetworks' strategic and core operational requirements. • Communicate TasNetworks Infrastructure Architecture principles, blueprint and roadmap, and govern the implementation of TasNetworks' Digital Services Architecture principles. • Contribute to developing, maintaining and communicating the TasNetworks Digital Infrastructure Strategy. • Any other duty or task as reasonably and lawfully directed by TasNetworks

To be successful in this role	• Demonstrate our behaviours, which are central to all positions at TasNetworks. • A degree/qualification in Information Technology or equivalent level of professional competence and experience. • Experience as an Infrastructure, Technology or Solutions Architect within a medium to large company. • Excellent understanding of technology, and technology standards. • Must have a solid understanding of Enterprise Architecture (EA) concepts, EA theory, documentation frameworks and modelling. Exposure to documenting all enterprise architecture areas (applications, data, technology) is preferred, as well as a proficiency in the documentation of the infrastructure / technology architecture area. • Demonstrated ability to learn business process and operations and apply technical solutions. • Excellent technical judgement, happy to make decisions and be accountable for them. • Highly professional and self-motivated individual with the ability and desire to work with experienced IT professionals in all disciplines of a dynamic, evolving environment. • Excellent verbal and written communications skills in order to document and present models, strategies, standards and concepts to both business and IT audiences. • Able to demonstrate the capacity to perform the inherent requirements of the role.

Compliance Requirements	• A satisfactory National Police Record check to confirm eligibility for the role
	
	• A 'critical worker' suitability assessment for the purposes of the Security of Critical Infrastructure Act 2018 (Cth) (or any successor to that Act) and the Security of Critical Infrastructure (Critical Infrastructure Risk Management Program) Rules 2023 (Cth) (or any successor to those Rules), comprised of:
	  ○ a National Security Assessment by ASIO;
	  ○ a Criminal History Check by ACIC; and
	  ○ a Right to Work in Australia check;

Reports to:	Direct reports:	Approved:
Digital and Infrastructure Team Leader	0	November 2026