

Solution Architect

HEP Level 9

POSITION NUMBER	913247
ORGANISATIONAL UNIT	Digital and Campus Services
POSITION REPORTS TO	Enterprise Architect
DIRECT REPORTS	Directly manages other Solution Architects.
OVERALL PURPOSE	<p>The overall purpose of the Solution Architect role is to develop solutions architectures and design across a variety of initiatives as well as contributing to the enterprise architecture strategy and technology road map in line with VU Strategy.</p> <p>The incumbent will provide strategic guidance and consulting expertise, collaborating with diverse teams and stakeholders to drive innovation and excellence. The position involves advising peers, system integration partners, and various University teams to ensure alignment with technology goals and best practices.</p> <p>The role will coordinate a Solution Architecture community of practice and ensure consistency and quality of project solutions across the University.</p>
ORGANISATIONAL CONTEXT AND RELATIONSHIPS	<p>Within the University the position:</p> <ul style="list-style-type: none"> ◆ Works closely with PMO teams responsible for delivery of new projects, and Application, Network, Cybersecurity and Infrastructure teams responsible for development and support of applications. ◆ Architecture Review Board (ARB) member responsible for review and endorsement of Architecture for the University. ◆ Works closely with DCS Business Partners and the business. ◆ Engages with the Architecture Review Board (ARB) and Digital Solutions Review Board to present, review and endorse architecture for the University. ◆ Oversees contractors and vendors that may be engaged for Solution Architecture activities and services. <p>Outside the University the position liaises with:</p> <ul style="list-style-type: none"> ◆ Technology vendors and consultants as well as peers in other organisations.
LOCATION/CAMPUS	The position is currently located at the Footscray Park Campus of the University. The position and incumbent may be relocated to any other existing or future University work locations where it conducts its operations.

KEY CAPABILITIES

Victoria University is committed to building core capability across VU through investment in our staff, our systems and our processes. We foster a workplace culture that values:

Delivering Excellence – Results-driven, accountable, and solutions-focused.

Engaging Effectively – A customer-centric approach that supports students and staff.

Collaborating and Partnering – Building successful relationships, communicating effectively, influencing, and negotiating.

Innovating – Fostering entrepreneurship, growth, continuous improvement, and digital transformation.

Leading with Purpose – Inspiring direction, championing change, and supporting team development in a positive environment.

OUR ORGANISATION

Victoria University (VU) is a dual sector (higher education and TAFE) tertiary institution based in Melbourne, Australia. VU has academic colleges, each covering a broad discipline of study, and several research institutes and research centres. The University has campuses in Melbourne's CBD and western region, and a campus in Sydney and Brisbane. It also offers courses at partner institutions throughout Asia. Over 40,000 students, including around 14,000 international students, study VU courses worldwide. In 2016, VU celebrated its 25th anniversary as a university, which also marked its 100 years as an educational institution.

Commitment to Protecting Country:

Victoria University honours its deep diversity as a foundation for collaboration and social progress. We will demonstrate sensitivity in respecting First Nation perspectives. We will ensure that we respect our Indigenous voices and commit to sustainable Protecting Country. We will take leadership responsibility, in all that we do, to improve the health and wellbeing of our local and global communities, and the planet that we share.

Commitment to Diversity and Inclusion at VU:

Victoria University believes that diversity of the workforce adds value to the University and creates a stronger, richer working environment for everyone. We are committed to making reasonable adjustments to ensure that our employees have positive, barrier-free work environments that accommodate their access needs. Employees who require adjustments are encouraged to discuss their needs with their line manager.

ORGANISATIONAL UNIT

Victoria University's Digital and Campus Services department is focused on high quality customer engagement with a service excellence and innovation mindset, implementing process enhancements that will drive better outcomes for students, staff and our extended community as we seek to be relentlessly customer centric. Digital and Campus Services is responsible for modernising technology platforms and the University's infrastructure on a comprehensive scale to ensure VU is a thriving place to study and work. Working closely with our customers and suppliers, we provide workforce solutions in areas including infrastructure, data, application development, digital solutions and innovation. This portfolio includes:

- ◆ Business Partnering and Governance
- ◆ Enabling Technology
- ◆ Office of the Chief Information Security Officer (CISO)
- ◆ Estate Management and Campus Security
- ◆ Campus Services
- ◆ AI Technology and Delivery

MAJOR TASKS AND ACCOUNTABILITIES

- ◆ Lead, mentor, and empower technical team members, fostering an inclusive and collaborative environment.
- ◆ Drive innovation in solution architecture design to ensure strategic alignment and competitive advantage.
- ◆ Develop and implement strategic plans for reviewing and improving complex system designs.
- ◆ Provide high-level technical expertise and strategic input, contributing to an inclusive and equitable IT governance framework.
- ◆ Offer architectural guidance across multiple projects and departments to ensure alignment with digital transformation initiatives.
- ◆ Oversee resources effectively to meet project objectives and deliverables.
- ◆ Champion and support the implementation of initiatives within the digital master plan, ensuring alignment with the University's overall strategic direction.
- ◆ Adhere to and promote VU's Occupational Health & Safety (OH&S) policies and procedures.

TYPICAL/MAJOR CHALLENGES

- ◆ Managing large-scale technological changes and overcoming resistance to innovation.
- ◆ Identifying and mitigating risks associated with IT solutions and architecture.
- ◆ Building strong relationships with diverse stakeholders across all levels of the University and external partners.

LEVEL OF SUPERVISION

Operates under broad direction from the **Enterprise Architect** and is responsible for overseeing administrative, technical, and professional personnel as needed.

PROFESSIONAL AND ORGANISATIONAL KNOWLEDGE

- ◆ Familiarity with higher education and the dual-sector university model, including relevant technology trends and its implications for IT operations.
- ◆ Knowledge of system architecture across the full technology stack and its impact on IT policies and strategies.
- ◆ The ability to use IT expertise to influence university-wide policies and strategies.

KEY SELECTION CRITERIA

Essential

1. Postgraduate qualifications and extensive relevant experience, or an equivalent combination of education and experience.
2. Expertise in business process re-engineering (BPR) and system development lifecycle activities on medium / large-scale projects.
3. Proven ability to balance multiple priorities in a dynamic environment, ensuring inclusive and high-quality outcomes.
4. Demonstrated ability to provide leadership and architectural guidance to stakeholders.
5. Experience with Solution Architecture principles and strong analytical, conceptual, and problem-solving skills to address complex IT architecture challenges.
6. Ability to apply emerging IT trends to innovative and inclusive enterprise solutions.
7. Excellent interpersonal and communication skills, with the ability to work effectively with colleagues, external partners, students, and stakeholders.
8. Demonstrated capacity to understand and comply with employer policy and practices in all aspects of work and conduct, including OH&S and Anti-Discrimination responsibilities and complete/attend relevant training.

Desirable

1. Experience in leading initiatives that have transformed business operations in a higher education setting.
2. Understanding of international trends in higher education technology.