



**Australian
National
University**

Position Description

College/Division:	Information Technology Services
Faculty/School/Centre:	Application Services
Department/Unit:	AV Services
Position Title:	Audio Visual Architect
Classification:	ANU Officer Level 8 (IT)
Position No:	33382
Responsible to:	Manager, AV Services
Number of positions that report to this role:	0
Delegation(s) Assigned:	

PURPOSE STATEMENT:

Information Technology Services (ITS) is the corporate service division responsible for the delivery of core information technology and communication services to the University. These services include network, communications, computing platforms, data stores, desk-top and mobile access, high-performance computing, online publishing, enterprise systems, student learning environments, and IT security. The work of ITS is coordinated with services provided within, and by Academic Colleges and Service Divisions to form a cohesive, university-wide information technology infrastructure.

The Audio Visual (AV) Architect provides expert guidance, mentoring, and quality assurance functions ensuring a coordinated and consistent approach to design and implementation of an AV enterprise solution to meet business requirements.

KEY ACCOUNTABILITY AREAS:

Position Dimension & Relationships:

Reporting to the Manager, AV Services, the AV Architect is responsible for the application of an AV Solutions Architecture capability and assists in developing enterprise AV architecture capability.

The AV Architect collaborates and interacts with cross-functional areas across the University. Responsible for establishing and maintaining effective customer focused working relationships with business users, the AV Architect works proactively to identify and understand requirements; develop, design and inform optimised AV architecture solutions; and effectively communicate and present solutions to stakeholders.

Role Statement:

Under the broad direction, the AV Architect will:

1. Apply an AV Solutions Architecture capability, including the design, review and application of activities that support and improve business understanding and fitness for purpose of business solutions.
2. Provide high level contributes to the development, review, and continuous improvement of AV Solutions Architectures, ensuring compliance with standards, policy and procedure.
3. Develop and maintain detailed AV technical documentation including AV standards, and AV installation design documentation.
4. Review user requirements and specifications, and define test conditions. Independently design test cases and test scripts, mapping back to pre-determined criteria, recording and reporting outcomes. Analyse and report on test activities, including identifying issues and risks.
5. Coordinate AV projects including planning and coordinating the work of AV teams, reviewing priorities and reporting on progress
6. Undertake major incident management and investigate problems in AV systems and services. Coordinate resolution by liaising with clients, vendors, other support staff, and management as required.

7. Develop and share specialist knowledge across technologies and functions used and delivered by Learning Systems team ensuring strong working relationships with technologists and business experts across the university community enabling and improving business understanding.
8. Ensure the application of the AV Architecture capability and standards applies to all relevant projects and address the full range of dimensions to resolve any prioritisation or conflict matters.
9. Maintain an up-to-date knowledge of technology developments affecting AV supported systems.
10. Comply with all ANU policies and procedures, and in particular those relating to work health and safety and equal opportunity.
11. Perform other duties as required, consistent with the classification level of the position and line with the principle of multiskilling.

SELECTION CRITERIA:

1. Progress towards postgraduate qualifications and/or extensive relevant experience in the development, implementation, and operation of AV Architecture capability and networked AV technology in a complex organisational environment, or an equivalent combination of experience and education/training
2. Extensive experience in AV Architecture quality assurance and risk management activities, and a proven comprehensive understanding and use of AV Standards, frameworks, policy and procedural standards, and their practical application across diverse working groups.
3. Demonstrated experience in managing AV projects and upgrades of AV equipment in multiple spaces at any one time, in a large and complex organisation.
4. Strong analytical skills and problem solving skills to be able to understand business requirements, and perform AV system (including routed AV signalling and DSP signalling) analysis, recommend solutions, and contribute to innovation and process improvement within the organisation.
5. Demonstrated high-level written and oral communication and interpersonal skills, including the ability to, consult, collaborate and liaise effectively influences and guiding discussions with a diverse range of internal and external stakeholders.
6. Demonstrated ability to exercise initiative and flexibility, embrace change, learn, contribute new ideas, and thereby contribute to innovation and process improvement within the organisation.
7. Proven commitment to service excellence with the ability to manage and prioritise workload or projects to meet client requirements and deadlines, whilst working autonomously in a team environment.
8. A demonstrated high-level understanding of equal opportunity (EO) principles and a commitment to the application of EO policies in a university context.

Supervisor/Delegate Signature:		Date:	August 2018
Printed Name:	Dr April Weiss	Uni ID:	U1016219

References:

[General Staff Classification Descriptors](#)

[Academic Minimum Standards](#)