



Position Description

Position title	Implementation Architect
Classification	APS6
Division	Digital Strategy Division
Location	Brisbane/Sydney/Canberra
UPI number	APS60150
Date of approval	3 November 2021
Category	Info/Comm Tech (ICT)
Job evaluation reference	JER_300_10/21
Agency website	https://www.digitalhealth.gov.au/

About the Australian Digital Health Agency

The need for a connected healthcare system is greater than ever – one that’s accessible, progressive and secure. Better use of data and technology is helping people live healthier lives, with greater control and better access to important health information.

Tasked with improving health outcomes for Australians through the delivery of digital healthcare systems and the National Digital Health Strategy for Australia, the Australian Digital Health Agency (the Agency) commenced operations on 1 July 2016.

The Agency is responsible for national digital health services and systems, with a focus on engagement, innovation, clinical quality, and safety. Our focus is on getting data and technology to work for patients, consumers and the healthcare professionals who look after them.

Our values



Working together
collaboratively



Respect and
trust



Transparent



Accountable



Innovative

Division overview

Digital strategy – responsible for national digital health design and strategy, underpinned by strong clinical governance and digital health standards.

Primary purpose of position

The APS6 Implementation Architect will undertake complex work under limited direction to support a portfolio of implementation projects that meet the Agency's strategic objective through industry offers and other engagements.

The Implementation Architect is responsible for providing technical architecture support to external parties including software providers and Healthcare provider organisations to support the adoption of the Agency's products and services through Application Programming Interfaces (APIs) in accordance with the Agency's published specifications.

The Implementation Architect is responsible for assisting with management of key stakeholders which may include clinical and consumer peak organisations, industry, primary health networks and government to deliver quality standard outputs with a strong customer service focus.

Relevant duties

1. Leadership and Accountability

- Acquire and apply an in-depth knowledge of all aspects of integration into the Agency's products and services, conformance, clinical safety, policy, privacy, legal and security to provide support for external parties to complete their integration and to uptake new capabilities as they are enabled; provide guidance to developers on various matters including conformance, clinical safety, policy, privacy, legal and security, ensuring impacts are assessed and approvals received before release
- Maintain processes for managing Agency projects including the Implementers Program and other internal projects and a portfolio of implementation projects; monitor changes in the broader work environment that may impact on work objectives.

2. Management Diversity and Span

- Responsible for ensuring the activities are planned, documented, actioned, and completed within agreed timeframes to achieve quality outputs.
- Lead and coordinate a range of programs or activities by providing expert expertise and technical knowledge across a range of programs or activities, providing accurate and specialised advice and ensuring knowledge of and compliance with relevant legislation and policy frameworks; contribute to business improvement strategies and support strategic change management relating to workplace practices.
- Implement work plans to support the Agency's adoption activities for the use of Digital Health initiatives including My Health Record; focusing on increase connectivity and the adoption of the system and improving the user experience within General Practice, Community, Pharmacy, Private and Public acute care facilities, and Aged Care by assisting relevant stakeholders to understand the implementation constraints and concerns.

3. Job Context and Environment

- Apply an in-depth knowledge of the role and function to provide technical feedback and input to the Agency's offered products and services for specifications and the developer portal to ensure there is continual improvements to the processes of external parties.

- Responsible for providing a full analysis of issues in production in conjunction with the Agency system management and vendor conformance team, developers, clinicians, and technical teams as required to address issues arising during or after system implementations.

4. Independence and decision-making

- Work under limited direction guided by relevant legislation, policies, procedures, and precedents to interpret the way in which procedures and policies should be applied to ensure solution designs conformance to end-to-end interoperability in accordance with ADHA Enterprise Architecture Framework and agency standards.
- Provide technical leadership for solution designers and development teams; communicating and making decisions involving architectural governance that are based on professional judgement, evaluating risks and in the context of a complex and changing environment role during the delivery of the end-to-end solution architecture and design.
- Work with a focus on research, assessment, analysis and judgement to manage solution architecture and design issues in conjunction with the Agency system management and vendor conformance team, developers, clinicians and technical teams; identify improvement opportunities; taking the technical leadership initiative to develop these as recommendations for clear business outcomes.

5. Stakeholder Management

- Develop and support complex relationships including IT teams in labs, hospitals, software provider and developers, healthcare providers, Agency teams to ensure engagement activities are planned, documented, actioned, and completed within agreed timeframes and quality standards and outputs as per the specific industry offers.
- Maintain and establish stakeholder management to assist them in promptly identifying, analysing and making a strong contribution towards the early resolution of usability issues; work with internal and external teams to develop supporting materials for developers.
- Manage effective relationships of internal and external stakeholders including the National Infrastructure Operator (NIO), the Healthcare Identifiers (HI) Service Operator and NASH operator that will support the successful completion of implementation projects and early resolution of issues; coordinate advice as required to address production issues raised by the NIO, the HI Service and NASH Operator, software developers and/or Implementer.
- Maintain internal and external networks to assist them in understanding and supporting the importance of Digital Health (and My Health Record system in particular) and the Agency's objectives and to explain and support them through the conformance process required for their connection.

Essential requirements

Ability to obtain and maintain a security clearance at a level designated by the Agency on request

Ability to obtain and maintain national police check.

Australian Citizenship is a condition of eligibility.

Restriction duty

N/A

Capabilities

These capabilities are in line with the Australian Public Service Commission integrated leadership system which can be found on the [Australian Public Service Commission website](#).

Shapes strategic thinking

- Supports shared purpose and direction
- Think strategically
- Harness information and opportunities
- Shows judgement intelligence and common sense

Achieves results

- Identifies and uses resources wisely
- Applies and builds professional expertise
- Responds positively to change
- Takes responsibility for managing work projects to achieve results

Cultivates productive working relationships

- Nurtures internal and external relationships
- Listens to, understands, and recognises the needs of others
- Values individual differences and diversity
- Shares learning and supports others

Exemplifies personal drive and integrity

- Demonstrates Public Service professionalism probity
- Engages with risk and shows personal courage
- Commits to action
- Promotes and adopts a position and balanced approach to work
- Demonstrates self-awareness and commitment to personal development

Communicates with influence

- Communicates clearly, listens, understands, and adapts to audience
- Negotiates confidently

Qualifications

Equivalent qualifications and strong knowledge and experience with SOAP and REST APIs, messaging standards, security, and testing knowledge of HL7 standards (FHIR & CDA) would be beneficial.