ROLE DESCRIPTION

Integration Analyst

Government of South Australia
Department of Treasury and Finance

Role title	Integration Analyst	**Classification**	AS06
Branch	Shared Services SA	**Type of Appointment**	Contract Short Term
Section	Finance Reform Program	**Position Number**	TBA
Approved by	Program Director, Finance Reform Program	**Date**	April 2026

Who we are

At the Department of Treasury and Finance (DTF), we're building a world-class Treasury for South Australia – it's about the people and the impact we create together.

We're South Australia's lead agency for economic, digital and financial policy outcomes. Our work touches every corner of the state, from enabling frontline services to driving digital transformation. And we do it all with one purpose: to make life better for the people who call South Australia home.

What sets us apart

Good people...
who welcome you

Join a team of highly skilled people who are genuinely keen to connect, collaborate and support each other in the pursuit of excellence.

Interesting work...
that challenges you

Apply your skills to meaningful, work. Whether you're working on major policy decisions or working behind the scenes, your work here matters.

Serious impact...
that connects you

See your work translated into the infrastructure, services and prosperity of South Australia.

Working for DTF includes

Flexibility and Reach	We actively promote flexible working arrangements and value diversity in the workplace. This role may involve occasional out-of-hours work or travel, offering a unique window into all that's happening across South Australia.
Continuous Growth	You will participate in our Departmental Performance Management Program, designed to support your personal growth and help you build a compelling career.
Broad Exposure	You may be assigned to other positions at the same level, providing multi-disciplinary exposure, a variety of work and professional development opportunities.

About your branch

The Integration Analyst will undertake a key role in the Finance Reform Program (FRP) being led by Shared Services SA to replace the Government's main financial management system (FMS), Masterpiece. The existing system, used by the majority of SA Government Agencies (excluding SA Health), was implemented 30 years ago and is reaching the end of its useful life.

The implementation of a new contemporary FMS, and best practice processes, will fundamentally change the way finance activities are performed across all in-scope Agencies and impact a broad range of stakeholders, including financial, ICT and operational teams.

The program of work includes the design and implementation of standardised business processes leveraging industry leading practices and out-of-the-box functionality, testing and deployment of Oracle across a wide range of government agencies; significant change management and stakeholder engagement activities; and execution of a fit-for-purpose training program that supports end user adoption.

The Integration Analyst and Tester will be responsible for designing system integration and data migration plans for the FRP. The Integration Analyst and Tester will also play a key role in system testing and deployment activities.

What you will do

- Coordinating and undertaking a range of complex integration and data migration functions from the legacy systems to the new systems.
- Designing, developing and documenting solutions, including undertaking engagement, testing and readiness activities with client agencies and vendors.
- Creating plans and tools for the management of historic data, including the integrations in and out of the new financial management system.
- Providing expertise into the development of an operational support model for the new financial management systems, including the approach to enable both Masterpiece and the new system to be supported in parallel during the implementation phase.
- Coordinating and completing documentation and testing of required changes to interfaces and data migration tasks from and to the new finance management system.
- Conducting complex data cleansing, analysis and reconciliation activities for various purposes and work with stakeholders to address data integrity issues.
- Coordinating and undertaking comprehensive system testing to ensure that documented functional and technical requirements have been delivered.
- Effectively identify and manage risks related to your role in line with the DTF Risk Management Framework.
- Operate in line with public sector values, including integrity, inclusion and workplace safety and in accordance with relevant legislation, policies and standards.

Working relationships

Key relationships include:

- Works collaboratively with the Technical Lead, FRP Team, the Implementation Partner and the broader Shared Services Team
- Internal and external stakeholders
- Other government agencies

Team, budget and reporting responsibilities

Reports to: Systems and Integrations Manager or Data Migration Manager

What you bring (essential criteria)

What the role requires:

- Demonstrate a significant level of experience in integrations, analysis, data extraction, conversion, migration and reporting in a finance environment.
- Demonstrate a significant level of knowledge and experience in the design, testing and deployment of system interfaces.
- Demonstrated analytical, multi-tasking and problem-solving skills with expertise in diagnosing, analysing and advising on complex issues.
- High level of attention to detail with demonstrated ability to work under broad direction, both autonomously and in a team environment and exercise initiative, judgement and a significant level of responsibility in resolving complex issues.
- Proven ability to proactively prioritise and organise work to meet deadlines, including managing competing demands and tasks in a demanding work environment
- High level written and verbal communication skills, including demonstrated ability to effectively engage with a range of stakeholders and convert complex subject matter into clear and succinct plans and documentation
- Significant level of knowledge of ICT systems environments and demonstrated skills in the Microsoft Office suite of products.

Additional capabilities (desirable)

It's not essential, but we'd love you to have:

- Experience with integration development within MuleSoft or Oracle Integration Cloud (OIC) (highly desirable).
- Experience with Oracle Cloud Infrastructure (OCI), including Autonomous Data Warehouse, OCI Data Integrator.
- Understanding of REST/SOAP/WSDL (highly desirable).
- Design and build database tables, relationships and custom objects.
- Experience in SQL and PL/SQL.

- Produce technical specifications and unit test scripts for solutions developed (highly desirable).
- Experience with the Masterpiece and/ or common Finance Management cloud solutions.
- Experience with Oracle Fusion ERP (Cloud).
- Demonstrated experience in working on large scale complex projects.
- Experience with Jira and Confluence.

Special Conditions

To ensure we remain South Australia's trusted advisor, safeguarding our state's economy and protecting the people we serve, the successful candidate will be required to undergo relevant screening assessments in line with our Employment Screening Policy. These checks ensure we maintain the high standards of a world-class Treasury.

☐ Nationally Coordinated Criminal History Check
☒ SAPOL
☐ Working with Children Check
☐ Security Clearance (Baseline, Negative Vetting Level 1, Negative Vetting Level 2, or Positive Vetting)
☐ Other: