



Position description

Position title	<i>Senior Pega Developer</i>
Group / Branch	<i>Finance & Technology / Business Technology Services</i>
Reports to (Title)	<i>Digital Process Automation Lead</i>
Competency level	<i>Individual Contributor</i>

Job Purpose

The Business Technology Services branch is responsible for the delivery and support of Information Technology within South East Water and is aligned under South East Water's Sustainability strategy.

This position is responsible for the Pega Platform Design, Application Design, Data Model Design, and User Experience design, delivery and support of Pega Applications Technology within South East Water and is aligned under South East Water's Sustainability strategy.

This position will also take up development and enhancement of process-driven applications using model driven processes and low code/ no code visual tools like Pega technology and that scale across multiple channels like web, mobile and chat.

This is a key role which will automate business processes that are standardized, repetitive and rules-based using Pega Platform and to test and deploy Pega applications using Pega Deployment Manager for DevOps.

Key Accountabilities

The job holder will partner across multiple groups to oversee all solution architecture aspects of Pega development and delivery of the projects.

Review Pega use cases requirements and ensures system functionalities & capabilities are future proofed and extensible.

Ensure alignment with standards and industry best practice on cyber security and operational resilience. Compile & design architecture models and manage dependencies between application components design.

Consider factors such as: usability, application performance, ease of maintenance, data integrity, mobility and compatibility with existing applications.

Participate in the design, architecture, and lead development of Pega Rules Process Commander (PRPC) based solutions.

Suggests process improvements to maximize business value with Pega, advising on recommended solutions along with the Team Leader.

Requires strengths in stakeholder management, technical and development skills.



Design mobile-ready applications that have a responsive and adaptive user interface design by using Pega out-of-the-box user interface elements, design templates and default rules that either Cosmos or Theme UI-Kit provide.

Using Pega Platform provided tools build offline-enabled mobile apps for a seamless mobile user experience.

Experience publishing app in either Google Play Store or Apples App Store.

Knowledge, Skills & Experience

Minimum level of educational qualifications required for the role

- Pega Lead System Architect certification in v8.
- Bachelor's Degree or equivalent professional experience.

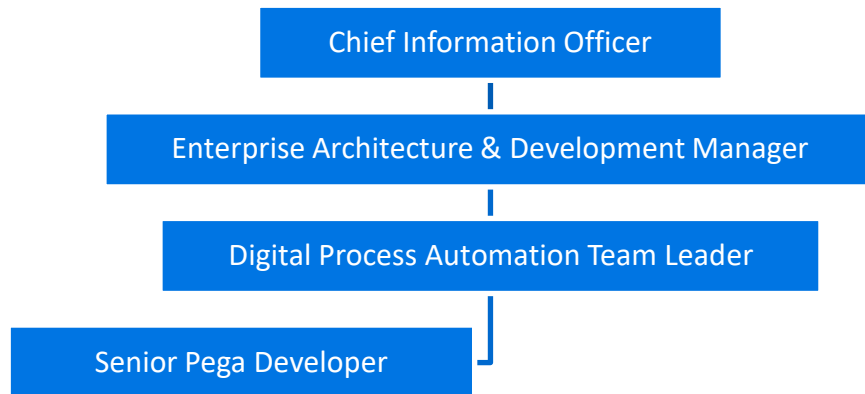
Key skills, knowledge and experience includes:

- 11+ years' technical experience and knowledge in Pega applications design and development.
- Business Process Management and Case Management implementations
- Experience in end-to-end project life cycle using SDLC, Agile Scrum and Waterfall models.
- Experience in developing solutions based on solid UX/UI specifications.
- Assisted with planning and execution of unit, integration, and user acceptance testing.
- Manage stakeholder's expectations to deliver quality solutions.
- Partnered with business users to align business goals with implementation results.
- A quick learner with excellent time management and organization skills, with the ability to manage multiple competing priorities.
- Dedication to achieving outstanding customer results.
- Collaborative and team oriented.
- Overall knowledge of; IT solutions, cloud, integration, web solutions, database and cyber security.



Dimensions

Organisational Chart



Number of people managed:

Not applicable

Size of budget managed:

Not applicable

Value of Assets managed:

Not applicable

Ensuring a sustainable, resilient organisation:

Authorities outlined in [Instrument of Delegations](#) none

Compliance management responsibilities outlined in the [compliance and obligations register](#) yes
- primary responsibilities