



**Yorkshire
Housing**

Solutions Architect

March 2026



Key information about the role



Solutions Architect



Reports to:
Lead Solutions Architect



Leader of others:
No



Business area:
Technology, Insight and Change



Contract type:
Agile Homeworking



Budget holder:
No



DBS check required:
No

About the role

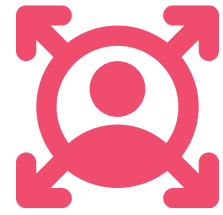
Role purpose

You will support the Lead Solutions Architect in designing and delivering strategic, future-proofed and customer focused solutions that enables Yorkshire Housing to move from a reactive to a pre-emptive service.

Collaborate with business analysts, technology and data colleagues, and third-party suppliers to translate business and technical requirements into secure, scalable, and maintainable solution designs.

Ensure alignment with enterprise architecture standards and contribute to the evolution of architectural governance.

Here's some of the things you'll be doing



We're Yorkshire by name and by nature. And we make it possible for people to have a place they're proud to call home, whether that's to rent or to buy. It's our people that make that happen, and here's how you'll be supporting:

Key responsibilities:

Solution Design & Documentation

- Create delivery-focused solution design artefacts to support efficient delivery by giving teams the clarity they need on requirements, integrations, dependencies, and non-functional expectations.
- Ensure designs meet both functional and non-functional requirements, with clear traceability to business outcomes.
- Promote reuse of existing patterns and components, identifying opportunities to reduce technical debt.

Architectural Alignment & Governance

- Work closely with the Lead Solution Architect to ensure solutions align with enterprise architecture principles, standards, and roadmaps.
- Participate in design authority forums to review and refine solution proposals.
- Contribute to the development and maintenance of architectural artefacts and repositories.
- Conduct risk assessments for architecturally significant decision (ASDs); document mitigations and traceability.

Integration, Data & Security

- Create and document high level and detailed solution designs, identifying risks, dependencies and opportunities.
- Specify system integrations, ensuring compliance with data governance, privacy, and retention policies.
- Collaborate with security and data specialists to embed security-by-design principles and support implementation of monitoring and logging strategies.

Project Delivery & Supportability

- Provide architectural support throughout the delivery lifecycle, ensuring design intent is maintained.
- Collaborate with testing teams to derive test conditions from non-functional requirements (NFRs), including performance and resilience.
- Prepare operational handover materials (e.g., support models, runbooks) to ensure smooth transition to BAU.



As you can imagine, the above might not be all you'll be responsible for in role so you might be asked to take on some other key responsibilities if they're suitable for your role.

So, what will you bring to the role?



The main things:

Essential Experience & Knowledge

- Proven experience translating business needs into working solutions across SaaS, PaaS, and on-premises environments
- Hands-on experience with cloud platforms and SaaS products, integration technologies (REST APIs, messaging), identity management, and enterprise services.
- Strong documentation and communication skills, with practical use of architecture frameworks and tooling. Ability to tailor communications to a range of audiences

Skills & Behaviours

- Analytical and structured thinker with attention to detail.
- Ability to write clear and accurate documents to support decision making and handover to operational support.
- Excellent presentation and communication skills, tailoring your approach to the audience.
- Collaborative team player, able to work across multiple projects and priorities.
- Pragmatic, customer-driven mindset focused on quality, user outcomes, and continuous improvement.

It would be a bonus if you have:

- Cloud or architecture certifications (e.g., TOGAF, SAFe, Azure, Salesforce).
- Agile delivery experience and familiarity with DevOps
- Experience with visual modelling frameworks – e.g., ArchiMate, UML, BPMN.
- Exposure to Housing Management Systems (HMS) and understanding of housing sector processes.
- Experience with Salesforce and/or Workday, and integration using middleware such as MuleSoft

Our Yorkshire Housing values



What are they?

Our values describe what matters most to us, and what our colleagues should expect from each other. We're all expected to show how we support and live up to these values in our work.

Our colleagues are amazing

We want colleagues to feel free to be themselves, which means we all share responsibility for promoting a culture of equality, diversity and inclusion. We're also each accountable for our own health and safety by following our policies and completing any training needed for our roles. Our colleagues are amazing, and the diverse skills and abilities they bring to work every day are what make Yorkshire Housing such a special place to be. You spend a lot of your waking hours at work, so we're committed to giving you a workplace where you can truly be yourself, feel valued, and have opportunities to progress and develop.

Create trust



- Do the right thing, not the easy thing
- Be honest and open
- Do what you say.

Be curious



- Think differently
- Ask questions
- Keep learning.

Make it happen



- Own it
- Do it
- Be empowered

Achieve impact



- Do things that matter
- Deliver results
- Show pride and passion.

Have fun



- Enjoy work
- Be yourself
- Stay connected.

