Yorkshire Housing Role Profile

![Yorkshire Housing logo]

Job title:	Technical Architect	Leader of others:	No
Reports to:	Head of Technology	Contract type:	Agile Homeworking
Business area:	Technology, Insight and Change	Car allowance:	No
Budget holder:	No	DBS required:	No

Job purpose

As a Technical Architect, you will be responsible for designing and implementing high quality, scalable, and secure technical solutions. You will work closely with stakeholders, including technical leadership, solutions and business architects, analysts, developers and project managers, to ensure that our technology infrastructure meets the evolving needs of our business and allows us to deliver our business strategy.

Be a key voice in assisting leaders in developing our current and future technology needs to meet our strategic goals. You will play a key role in shaping technical roadmaps and use your technical knowledge to ensure successful outcomes. You will also lead on improving existing systems, to ensure that we deliver the maximum value from the investment we have already made.

You will work with the Technology leadership team to define technical standards and capabilities required to support the delivery of the operational technology and data strategies and our overall business strategy.

You will provide technical guidance and mentorship to technical colleagues while also chairing the Yorkshire Housing Technical Design Authority.

As part of the Technology, Insight and Change Directorate, the role holder will work collaboratively with their peer group and the wider business to deliver an exceptional colleague and customer experience.

Key responsibilities

Leadership, Management and Ways of Working

- Technical Leadership. Drive the collaborative effort to define and deliver the technical architecture that satisfies all key stakeholders needs and meets requirements.
- Work with technical leadership to define, maintain and develop technical roadmaps that support the delivery of technical and business strategies.
- Design and develop architectural solutions for complex business requirements.
- Collaborate with cross-functional teams to define technical requirements and define detailed design specifications.
- Evaluate solution designs and technical concepts, creating detailed technical designs.
- Ensure designs meet functional and non-functional requirements which focus on:
- Lead the development and implementation of technical standards and best practices.
- Oversee the technical implementation of solutions, providing technical guidance and mentorship to technical teams involved.

- Domain Expert. Develop and utilise your deep understanding of the technical platforms in YH that are relevant to the solution, covering standards, features and products that could be exploited to deliver business benefit.
- Stay current with emerging technologies and industry trends to drive innovation.
- Risk Manager. Must be able to assess and quantify risks associated with Architecturally Significant Decisions (ASDs) and communicate these to all relevant parties
- Use a number of tools and techniques to assist with the development of the architecture being architectural frameworks, architecture styles and patterns, architectural views
- Vary ways of working, including following fixed/standard processes, proactive and reactive/ad-hoc practices to ensure deadlines are met
- Work on both own initiative and with others cross-functionally
- Be a key driver and facilitator in the cross collaboration between ICT teams to deliver solutions
- Help embed a continuous improvement culture and drive a culture of innovation and change.
- Capture and share best-practice knowledge.

The above list of duties is neither exhaustive nor exclusive. The post holder is expected to undertake duties commensurate with the responsibility and level of this post as directed by the Head of Technology and Senior Leadership Colleagues

What you'll bring to the role

The main things:

Experience
- Proven experience in technical design turning business needs into reality
- Experience and knowledge of utilising Enterprise Architecture tools and methods to ensure efficient and effective technical governance.
- Technical experience of Cloud and on premise solutions, including Saas, Cloud, AWS/ Azure
- Managing and working with third party suppliers to deliver quality services and value for money systems for YH
- Working in a regulated or similar environment, delivering technical solutions that enable compliance.

Knowledge
- Educated to degree level in a technical subject or equivalent gained through experience
- Architecture Frameworks, tools and techniques and how to apply them

Skills
- Effective senior stakeholder management to ensure the successful delivery of the architecture roadmap
- Networking, forming and leading collaborative teams with different skills sets within a business
- Able to identify and mitigate security risks when designing and implementing technical solutions.
- Excellent communication, interpersonal and negotiating skills at all levels
- Excellent analytical and problem-solving skills
- Ability to successfully work both within a team and across the organisation
- Actively promote value for money and efficiency
- Able to establish and work to deadlines, and manage competing priorities
- Enthusiastic and dedicated to delivering excellence in both routine and strategic work
- An appreciation of, and commitment to, equality and diversity in all aspects of the organisation's activities
- Committed to personal development, willing to undertake any training required and a self-reliant learner who seeks out role relevant development from a wide variety of sources
- Ability to work flexibly in line with Hub, Home and Roam principles
- An understanding of Equality, Diversity and Inclusivity and how this is applied through our service to customers and colleagues.

It would be a bonus if you have:
• A formal Enterprise Architecture qualification e.g. Certified Azure Solutions Architect, AWS Certified Solutions Architect. • Knowledge and experience of working with project teams delivering using Agile • Knowledge and understanding of Salesforce and Workday • Social Housing Knowledge.
Our values:
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. **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 We want colleagues to feel free to be themselves - so we're all responsible for making sure we promote a culture of equality, diversity and inclusion. And, as you'd expect, we're responsible for our own health and safety, following our policies and doing any training needed for our roles.

Date Role Profile last reviewed:	May 2025