## ROLE PROFILE
## Head of Product & Platform Architecture

**If these things are you, we'd love to talk…**

- **You want to help make public transport services serve its customers better**
- **You are passionate about the role and impact modern technology can have**
- **You can lead teams**
- **You care about Solutions Architecture and/or Design**

**Why do we have this role?**

*Resonate's vision is to create a truly connected rail network, using our deep technology expertise and rail industry experience to deliver game-changing solutions that meet transport challenges across the UK and beyond. We are a company that is excited by the possibilities offered by technology and are driven by improving experiences for passengers globally.*

*We are building digital platforms that deliver operational management and decision support to improve the quality of customer journeys across the rail network.*

*We have consistently innovated to create a market-leading product, delivering high levels of automation into complex operational environments. We continue to evolve our offer and recently integrated our technology with our own Traffic Management System; an operational and technical first. Our service offer will continue to grow, taking advantage of cloud, data analytics, edge computing and IT/OT integration models.*

**Key Responsibilities**

We are looking for a strong individual who can provide technical and team leadership across our architecture team.

- Ensure our solutions are built to support our customers front line operations – they must be affordable, secure, extensible, scalable and highly available
- Combine big picture thinking with ability to plan and execute
- Work with our Product Ownership and Senior Management teams to ensure our solutions are delivering real benefit to our customers
- Lead the development of capability in the architecture teams
- Support the development teams in implementing best practice and building capability
- Ensure product implementation complies with architectural best practice, strategy, and principles
- Line management and development of a team of architects working cross functionally to support our development teams

**Personal Attributes**

- An advocate of the need to consider performance, reliability, cost, operation, and security in creating designs that deliver customer solutions in control environments
- Collaborative, with a solution and value-creation focus
- Ability to communicate and present your ideas succinctly at all levels (for example Exec & project teams), responding to challenge and query in a clear and concise manner using evidence to support your points

- Innovative, creative, and passionate about what you do, with a thorough attention to detail, appreciating the need for rigour
- A good coach of technical staff, with the ability to motivate, and bring out the best in others
- Architecture experience valuable
- A Product Management background with a strong appreciation of good solution design also welcome

**Our Values and Behaviours**

At Resonate it's the 'how' we do things together with the 'what' we do that differentiates us.  We want our people to display our values and behaviours in their day-to-day activities.