

Job Description Principal ICT Architect

Service:	Digital	Team:	Architecture & Data
Location:	County Hall, Preston		
Salary range:	£62,711 - £68,207	Grade:	Grade 13
Reports to:	Head of ICT Architecture & Data	Staff responsible for:	0

Job Purpose

Reporting directly to the Head of ICT Architecture, the Principal ICT Architect is responsible for designing, building, maintaining and governing a holistic view of Lancashire County Council's Enterprise Architecture.

The Principal ICT Architect will influence, shape and challenge across the council as a whole, ensuring a joined-up approach to architecture. Supporting and challenging across LCC at a senior level to inform service planning, development, associated budgets and delivery.

The Principal ICT Architect will be a highly experienced and accomplished architect recognised for the ability take on our biggest and most complex architecture and design challenges. They will be able to operate effectively when the situations encountered are dynamic, evolving, or novel in complexity. They will typically be mentoring or leading Senior ICT Architects & Architects in the Architecture Team.

- Influencing the organization to accomplish goals and needs through architecture activities.
- They are responsible for delivering Enterprise and/or Data Architecture objectives.
- They are responsible for delivering across a range of Platform, Solution and Service Architecture objectives.
- They are responsible for ensuring that Lancashire County Council's business strategy uses appropriate technology systems architecture to achieve its goals.
- Senior decision makers in the council will be able to make better decisions because of this role.

This is underpinned by the Corporate vision; to enable Lancashire to be the best place to live, work, visit and prosper.

Accountabilities/Responsibilities

- Develop an Enterprise Architecture framework that meets the needs of the Digital Service and the wider County Council and ensure team members carry out their work in line with the framework.
- Lead on the development and delivery of the Architecture plan across the county council's services
- Design and develop Enterprise Architectures and standards for the organisation as a whole that support the implementation of the council's Corporate Strategy and Digital Strategy.
- Develop Enterprise Architecture roadmaps in line with the Corporate and Digital and strategies.
- Provide high level strategic advice for future investment in digital systems and processes to support business objectives.

- Shape and optimise the digital related change portfolio and ensure that the strategic application of change is embedded in the management of the organisation, ensuring the buy-in of all stakeholders.
- Use significant level of judgement, to translate business practices and processes into architectures to enable delivery of appropriate solutions. This will include innovative and creative thinking, detailed analysis and evaluative skills, assessment or risks, initiating/scoping improvement projects and leading on the design and delivery of objectives.
- Govern Platform, Solution and Service Architectures to ensure they meet agreed Enterprise Architectures.
- Undertake high level research, horizon scanning and analysis to identify future digital trends, and assess applicability to support business objectives.
- Ongoing publicity and communication of architecture both within the information community, and the business units.
- Translate or map corporate and business strategy into information strategy.
- Responsible for the development, implementation and communication of strategy, policy and operational business plans across the wider service area of responsibility, scanning the horizon for relevant changes that may impact the business.
- Maintain excellent high-level 'peer' contacts and build and maintain strong collaborative relationships with internal and external suppliers to understand business activities and business drivers, business requirements and solutions strategies.
- Leading large-scale change programmes through the evaluation of existing provision, recommendation of service improvement initiatives for decision by senior management and delivery of chosen models to meet improvement objectives.
- Effective leadership and management at a senior level of a diverse workforce to support excellence in service delivery. Leading, developing and promoting a culture of continuous professional development for all staff at each level.
- Deputise for the Head of ICT Architecture as required
- Other Ad hoc duties as required by the Head of ICT Architecture
- In addition to the skills knowledge and experience described above, you may be required to undertake a lower graded role as appropriate.

Due to the changing nature of the business, this job description serves as a framework to outline the main areas of responsibility. It is not intended to be either prescriptive or exhaustive and will inevitably change. You may be required to undertake other activities of a similar nature that fall within the remit of your area of work, as directed by service management, and this may entail working from other locations

Other

- **Equal Opportunities**

We are committed to achieving equal opportunities in the way we deliver services to the community and in our employment arrangements. We expect all employees to understand and promote this policy in their work.

- **Health and Safety**

All employees have a responsibility for their own health and safety and that of others when carrying out their duties and must help us to apply our general statement of health and safety policy.

- **Customer Focused**

We put our customers' needs and expectations at the heart of all that we do. We expect our employees to have a full understanding of those needs and expectations so that we can provide high quality, appropriate services at all times.

Our Values

We expect all our employees to demonstrate and promote our values:

- **Supportive**

We are supportive of our customers and colleagues, recognising their contributions and making the best of their strengths to enable our communities to flourish.

- **Innovative**

We deliver the best services we possibly can, always looking for creative ways to do things better, putting the customer at the heart of our thinking, and being ambitious and focused on how we can deliver the best services now and in the future.

- **Respectful**

We treat colleagues, customers and partners with respect, listening to their views, empathising and valuing their diverse needs and perspectives, to be fair, open and honest in all that we do.

- **Collaborative**

We listen to, engage with, learn from and work with colleagues, partners and customers to help achieve the best outcomes for everyone.

Lancashire County Council Person Specification – Principal ICT Architect

Requirements:	Essential (E) or Desirable (D)	Identified by Application Form (A) or Interview (I)
Qualifications:		
Honours Degree level qualification or equivalent experience	E	A
Relevant professional qualification or equivalent (TOGAF Certified preferred)	E	A
Experience:		
Significant complex Enterprise wide Architecture experience for a large organisation	E	A, I
Enterprise or Data Architecture experience	E	A, I
Defining strategies	E	A, I
A demonstrative record of delivering high quality complex architectures against challenging objectives and resources	E	A, I
Significant experience of supporting and challenging stakeholders at a senior level across a wide range of architectures to inform service planning, development, associated budgets and delivery	E	A, I
Experience of leading, inspiring and motivating teams to drive services forward, achieving high quality delivery within reducing resources	E	A, I
Experience of presenting complex architectures to a range of audiences including executives and members	E	A, I
Knowledge and Skills:		
Ability to lead, develop and motivate services/teams in a challenging and changing environment	E	A, I
Ability to assess and estimate complex project and programme costs	E	A, I
Ability to embed enterprise architectures which are compliant and fit with the wider organisational strategy	E	A, I
Ability to translate business practices and processes into architectures that support the entire organisation	E	A, I
Ability to quickly build credibility with senior stakeholders	E	A, I
Ability to produce high quality documentation and presentations	E	A, I
Innovative	E	A, I
Detailed analysis skills	E	A, I
Ability to communicate at all levels	E	A, I
Other (including special requirements):		
• Commitment to equality and diversity	E	I
• Commitment to health and safety	E	I
• Display the LCC values and behaviours at all times and actively promote them in others	E	I