**Class Summary**

The Enterprise Architect enables business and technology leaders make balanced and prioritized investment decisions that account for current operational demands, disruptions, and opportunities with the longer-term strategic vision of the County; collaborates with stakeholders, leadership, and subject matter experts in building a comprehensive view of the county's strategy, processes, information, and information technology assets securing business and IT alignment; leading efforts that link the business mission, strategy, and processes to the IT strategy and documenting this effort using multiple architectural models and/or views that show current and future business needs are met in an efficient, sustainable, agile, and adaptable manner; directs, researches, and evaluates industry and market trends and emerging technology; and be assigned to the application, business, data, infrastructure, network, security, or any emerging enterprise architect specialty.

**Distinguishing Characteristics**

This is a single-level classification. This classification is distinguished from the Solutions Architect classification in that the incumbent in the Solutions Architect is creating and developing highly technical Information Technology (IT) architectural designs, which may include hardware, software, data, and communications technology spanning multiple platforms to support King County’s long-term business needs. Incumbents collaborate with technical staff on application, long-term information, data, technical design, pattern, and reference solutions.

**Examples of Duties**

1. Establish and maintain alignment among the enterprise data architecture, the strategic IT plan, strategic priorities, application and integration systems analysis and design, and the enterprise technology architecture; support all architectural disciplines and champion architectural initiatives.
2. Lead and facilitate the creation of governing principles to guide Enterprise Architecture decision-making.
3. Provide strategic consultation to business and IT leaders; advise on options, risks, costs versus benefits, system impacts, and technology priorities.
4. Review, analyze, translate, and/or develop architectural requirements for the organization.
5. Integrate enterprise architecture to current and future projects through project team consultation; modify enterprise architecture as necessary.
6. Define and maintain best practice guidelines and standards for data, metadata, data modeling, and management; ensure compliance with technology architecture standards and best practices; and/or advise senior IT staff and management on process improvement for application selection or development, integration, design, and implementation.
7. Lead the evaluation and implementation of data-related and new technologies to improve the county’s ability to capture and integrate data and represent a cross-domain perspective.
8. Provide subject matter expertise on budget requests, cost/benefit analyses, technical evaluations, feasibility studies, and/or proposals and Requests for Proposal or Information.
9. Create County documentation standards, including architectural processes, templates, technical diagrams, and solution design documents; encourage the use of County standard modeling methods and communication; and conduct or coordinate training on standard methods and diagramming standards.
10. Perform other duties as assigned.

**Knowledge/Skills**

Ability to effectively engage in and sustain relationships with people from diverse cultures and socio-economic backgrounds

Ability to work independently and as a team member

Demonstrated proficiency with business applications, such as Microsoft Office suite

**Education and Experience Requirements**

Any combination of education and experience that clearly demonstrates the ability to perform the job duties of the position

**Licensing, Certification, and Other Requirements**

Some licenses, certifications, and other requirements determined to be necessary to meet the business needs of the employing unit may be required

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| **FLSA Designation** | Exempt (Computer Professional) |
| **Service Status** | Career Service |
| **EEO Code** | 2 |
| **Levels within same series** | None |
| **Class History** | 01/2024 - Created |