**Class Summary**

The ERP Application DBA – Principal serves as a technical lead for major upgrades and implementation of advanced technical capabilities for enterprise resource planning (ERP) applications such as Oracle E-Business Suite (EBS), PeopleSoft, and related BI analytics/reporting systems hosted on-premise, hybrid, and on cloud infrastructure; implements and manages databases, middleware, and application tier technologies ensuring scalability, security, performance, and reliability of ERP applications; creates plans for architecture updates and integrates new systems with existing and new infrastructure; and designs and architects disaster recovery solutions. The ERP Application DBA – Principal mentors less experienced team members and conducts highly complex and expert-level work assignments without supervision and with extensive latitude for independent judgement.

**Distinguishing Characteristics**

This is the third level in a three-level classification series. This classification is distinguished from the ERP Application DBA – Senior classification in that the incumbent in the ERP Application DBA – Senior is conducting complex work assignments under minimum supervision with wide latitude for independent judgement.

**Examples of Duties**

*In addition to the duties for lower-level classifications within the ERP Application DBA series the ERP Application DBA – Principal will:*

1. Be responsible for the availability, performance, and recoverability of multiple enterprise resource planning applications used county-wide; support, patch, upgrade, and tune the technical software products and middleware, integration, BI/reporting, and application technologies.
2. Partner with ERP application teams on systems planning, projects, and troubleshooting of critical system issues.
3. Lead technology projects and system upgrades; perform capacity planning, forecasting space growth, and infrastructure sizing to support business requirements.
4. Lead evaluation of new technologies, develop architecture options and designs, and prepare proposals with costing for review and approval by architecture review teams and management.
5. Promote standard practices and set standards for ERP database and system administration tasks.
6. Serve as the final escalation point for the resolution of complex technical issues.
7. Provide technical and project leadership and direction.
8. Facilitate team meetings and initiate team cross-training and simulations.
9. Lead infrastructure changes with IT systems engineers, network teams, and infrastructure-managed services providers.
10. Lead work that is critical to enterprise and/or organizational objectives.
11. Contribute to measurable team and/or organizational objectives and outcomes.
12. 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 (Administrative) |
| **Service Status** | Career Service  |
| **EEO Code** | 2 |
| **Levels within same series** | ERP Application DBA, ERP Application DBA-Senior, ERP Application DBA-Principal |
| **Class History** | 01/2024 - Created |