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|  <p>STATE OF INDIANA CLASSIFICATION SPECIFICATION</p> | Class Title: Client/Server Network Architect | | Class Code: 00EAD6 |
| | FLSA Status: Exempt | Salary Schedule: RDS | Effective Date: 3-18-13 |
| | Summary: Incumbent is a top-level technical expert responsible for design and development of a client/server environment. Incumbent is responsible for ensuring the development and implementation of an infrastructure that will support the Indiana Office of Technology's mission and strategy. Typically reports to the Director of Information Systems Operations. | | |

Duties:

- Develops strategy of client/server system and the design infrastructure necessary to support that strategy;
- Sets standards for the client/server relational database structure for the organization (SQL, Oracle, Sybase, etc.);
- Controls revenues and expenses within department and responsible for meeting budget goals and objectives;
- Manages and directs assigned personnel including: performance management, progressive discipline, project assignments, and other personnel decisions;
- Confers with and advises subordinates on administrative policies and procedures, technical problems, priorities, and methods;
- Provides input to policy level direction regarding standards and budget constraints;
- Advises on selection of technological purchases with regards to processing, data storage, data access, and applications development;
- Advises on feasibility of potential future projects to management;
- Consults with personnel in other information systems sections to coordinate activities;
- Performs related duties as required.

Job Requirements:

- Broad knowledge of policies, standards, procedures, and techniques used for the development of a client/server environment;
- Broad knowledge of client/server network architecture;
- Broad knowledge of current and emerging information technologies;
- Excellent oral and written communication skills;
- Excellent problem-solving and analytical skills;
- Ability to supervise and manage diverse human resources;
- Ability to work independently, anticipate problems and initiate corrective actions;
- Ability to formulate sound recommendations and make appropriate decisions with consideration of potential impact on agency/division/ or statewide;
- Ability to effectively prioritize a variety of projects and functions;
- Ability to research and document findings;
- Ability to establish and maintain effective working relationships;
- Ability to formulate policy and manage multiple projects with competing deadlines.

Difficulty of Work:

Work is broad in scope involving complex program elements, which require critical, technical and analytical abilities. Incumbent receives a general outline of work and is expected to develop own methods within established policies. Work is diversified and involves multiple unrelated steps. Incumbent exercises considerable independent judgment in formulating solutions, adapting policies to fit unusual circumstances. Incumbent must be able to react to variables ensuring proper response in accordance with assigned responsibilities and as a direct representative of the agency.

Responsibility:

Incumbent is responsible for the design and development of a client/server environment. Incumbent is responsible for setting standards for client/server relational database structure for the state and advises on the feasibility of implementation of future projects.

Personal Work Relationships:

Contacts are with other Office of Technology management, the management staff of other state agencies, contractors and various vendor representatives and is non-routine and often for the purpose to solve problems or discuss projects. Incumbent interfaces with subordinate staff while assigning and overseeing work projects.