

SAP BUSINESS ANALYST (FINANCE)

DEFINITION

Analyzes and defines SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems functions, business processes, and user needs and performs functional configuration and maintenance tasks for the District's SAP financial/material management and project systems modules according to operational and business needs.

TYPICAL DUTIES

- Analyzes and evaluates existing business functions and processes of the District related to general accounting, accounts receivable/payable, specially funded, inventory, enterprise accounting, budget planning, formulation, and management, and procurement activities.
- Interfaces with functional unit process owners and users to identify, define, and document operational needs and objectives, current operational procedures, problems, input and output requirements, and levels of systems access.
- Defines and documents SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems processes and transactions in support of business processes defined by functional unit process owners.
- Performs functional configuration tasks for the SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems modules to satisfy requests from end users for fixes, changes, and enhancements.
- Performs unit and integration testing, troubleshoots problems with the SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems modules after release strategy changes and/or upgrades and other functional configuration changes have been created, and makes changes in configurations to resolve errors.
- Interfaces with users to interpret and clarify functional configuration details and process change requirements involving SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems modules.
- Acts as a liaison between departmental end-users and programming staff in the analysis, design, functional configuration, testing, and maintenance of SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems modules to ensure optimal system performance.
- Tracks and documents changes in functional and business specifications and writes detailed procedures that can be easily understood by end-users.
- Identifies opportunities for improving business processes in partnership with process owners and management through SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems and associated information systems.
- Analyzes the feasibility of, and develops requirements for, new systems and enhancements to existing systems, and ensures that the system design fits the needs of the users.
- Provides technical assistance in training, mentoring, and coaching professional and technical staff on matters related to assigned area.
- Trains users and supports training in the usage of SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems functionality.

TYPICAL DUTIES (Cont.)

Maintains effective and cooperative working relationships with process owners, District staff, project consultants, and vendors.
Performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS

An **SAP Business Analyst (Finance)** analyzes and defines SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems functions, business processes, and user needs and performs functional configuration and maintenance tasks for the District's SAP financial/material management and project systems modules according to operational needs. Incumbents in this classification use SAP functional and applications knowledge to analyze and translate departmental requirements into deployed functionality in the District's SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems and are not required to perform technical programming duties.

An **SAP Project Coordinator (Finance)** coordinates, organizes, and supervises the work of an assigned SAP team engaged in analyzing and defining SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems functions, processes, and user needs, performing functional configuration and maintenance tasks for SAP financial/material management and project systems modules, and validating the systems design; develops and designs appropriate business processes in conjunction with functional managers and personally performs the more complex professional work of the team. Incumbents in this class are not required to perform technical programming duties.

An **Assistant SAP/ERP Business Analyst** applies a basic knowledge of SAP or ERP systems functionality and applications when participating in the analysis and translation of departmental business processes and user needs into deployed functionality in the assigned SAP systems or ERP student systems modules. Systems modules include SAP Human Resources, SAP Financial, SAP Material Management, SAP Government Risk and Compliance, SAP Planning Budget and Formulation, SAP HP Quality Control, SAP Portal (ESS and MSS), or ERP student systems modules.

SUPERVISION

General supervision is received from a classified manager. Functional supervision may be exercised over lower-level analysts.

CLASS QUALIFICATIONS

Knowledge of:

- Principles of SAP Financial systems modules with an emphasis on Finance, Budget Control System, and Funds Management
- Principles of SAP Material Management modules with an emphasis on Procurement, Accounts Payable, and Inventory Management
- Principles of SAP Planning Budget and Formulation system module
- Principles of SAP project systems module
- Fundamentals of systems analysis, functional configuration, and testing
- Methods of developing operational process specifications
- Characteristics and capabilities of state-of-the art technology in financial, budgetary, and material management information processing
- Principles and practices of accounting, procurement, financial, and budgetary reporting
- Industry and professional standards for key business systems, procedures, and methods pertinent to assigned area
- Federal, State, and local laws, ordinances, codes, and regulations related to financial, budgetary, and material management information processing
- Principles of program documentation
- Principles of report, screen, and form design
- Principles of organization and management
- Principles of work simplification and modification
- Principles of training

Ability to:

- Analyze and develop improvements to existing manual and computerized operational procedures involving financial, budgetary, and material management information processing
- Develop and document operational and technical processes, functions, and procedures involving SAP Financial, SAP Material Management, and SAP Planning Budget and Formulation modules and develop appropriate solutions
- Perform functional configuration, modification, and testing tasks involving SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems modules
- Analyze operational problems involving SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems modules and develop appropriate solutions
- Express complex concepts clearly and concisely both orally and in writing
- Write clear and comprehensive reports, documentation, instructions, and training materials
- Interpret and apply applicable rules, laws, and procedures to financial, budgetary, and material management operations
- Work effectively and independently on assigned projects
- Work effectively and cooperatively with administrators, staff, users, project consultants, and vendors
- Provide technical assistance to users
- Train system users effectively
- Meet established priorities and project schedules
- Present and lead discussions on SAP Financial, SAP Material Management, SAP Planning Budget and Formulation, and project systems functionality as it relates to current operational needs
- Learn the characteristics of new systems and update skills to adapt to changing technology

ENTRANCE QUALIFICATIONS

Education and Experience:

- A. Graduation from a recognized four-year college or university preferably with a major in finance, accounting, business administration, public administration, computer information systems, management information systems, or a related field **AND** two years of recent full-time paid professional-level experience in the functional configuration, modification, or maintenance of a SAP Financial or SAP Material Management system.

OR

- B. Graduation from a recognized four-year college or university preferably with a major in finance, accounting, business administration, public administration, computer information systems, management information systems, or a related field **AND** four years of recent full-time paid professional-level experience in finance, accounting, contracts, purchasing, or closely related area, two years of which must have included participation in the functional configuration, modification, or maintenance of a SAP Financial or SAP Material Management system.

OR

- C. A master's degree from a recognized four-year college or university with a major in finance, accounting, business administration, public administration, computer information systems, management information systems, or a closely related field **AND** two years of recent full-time paid professional-level experience in finance, accounting, contracts, purchasing, or closely related area which included participation in the functional configuration, modification, or maintenance of a SAP Financial or SAP Material Management system.

Special:

A valid Class "C" California driver's license must be obtained within 60 days of appointment.
Access to an automobile.