



ENTERPRISE ARCHITECTURE JOB FAMILY

CAREER PATH

Positions in this family are accountable for the establishment, development, and communication of information technology (IT) policies and standards for all components of IT and for the monitoring of use of technology for consistency with the architectural framework and standards. This is done to ensure technology supports business processes to optimize service delivery to constituents.

Typical functions

The functions within this job family will vary by level, but may include the following:

- ❖ Research solutions to meet particular technical requirements or business needs.
- ❖ Advise and recommend enterprise architecture strategies, processes, and methodologies.
- ❖ Collaborate with professional staff and/or stakeholders to review objectives.
- ❖ Audit compliance with established standards and ensure adherence to security standards.

The work assigned to positions in this series ranges from serving as an information technology architect at an agency level to statewide responsibilities affecting multi-platform integrated information technology systems.

Applications Development Specialist

Pay grade: 33

Positions at this level evaluate the applicability of technologies and provide input as team members to influence future IT strategies. Employees develop moderately complex plans that require the integration of multiple technologies and IT functional areas. Employees recommend technical standards across multiple IT functions. Employees provide input to decisions that impact a wide range of multi-platform integrated IT systems and prepare and make presentations on current and emerging technologies to stakeholders and business partners. Employees may be utilized as an expert resource on statewide enterprise-wide projects.

Minimum Requirements *(The following represents the minimum qualifications used to accept applicants, provided that equivalent substitution will be permitted in case of deficiencies in either experience or education.):*

Bachelor's degree from an accredited institution and eight years of multi-functional IT experience.



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Senior Enterprise Architect

Pay grade: 34

Positions at this level evaluate the applicability of leading-edge technologies and provide input on a strategic level to influence future information technology (IT) strategies. Employees develop complex and high-level plans that require the integration of multiple technologies and IT functional areas. Employees recommend technical standards across multiple disciplines and due to the level of seasoned expertise, makes decisions that impact a wide range of multi-platform integrated IT systems. This position prepares and delivers presentations on current and emerging technologies to stakeholders and business partners at high levels. Employees primarily operate at the statewide enterprise level in terms of work and decisions and may be utilized as an expert resource on statewide enterprise projects.

Minimum Requirements *(The following represents the minimum qualifications used to accept applicants, provided that equivalent substitution will be permitted in case of deficiencies in either experience or education.):*

Bachelor's degree from an accredited institution and 12 years of multi-functional IT experience.

ADDITIONAL INFORMATION

Some Patrol duties relate to criminal activity. Therefore, employees may be exposed to written material, photographs, and/or verbal language of a sexual nature. The requirements of this position are not intended to create a hostile work environment; however, it is work of an extremely sensitive nature. A copy of the Missouri State Highway Patrol policy on sexual harassment is available upon request.

Once a job offer has been made, employment with the Missouri State Highway Patrol is contingent upon the successful results of a background investigation and Patrol administered drug test. The Missouri State Highway Patrol is a Drug Free Workplace.

Employees must be a United States Citizen, or a legal resident of a country participating in the Visa Waiver Program (VWP).

EEO STATEMENT: The Missouri State Highway Patrol is an equal opportunity employer. All qualified applicants will be considered for employment without regard to race, color, religion, sex, age, national origin, veteran status, ancestry, sexual orientation, or disability.



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Click [HERE](#) to view our employee benefits.

To be eligible for employment with the Patrol, applicants must meet all dress and appearance requirements. Click [HERE](#) for more details about dress and appearance requirements.

Effective: 07/01/2024

Reviewed: 07/01/2024

Revised: --