

JOB DESCRIPTION

Job Title: Chief Technology Officer

FLSA Status: Exempt

Salary Grade: 14

PURPOSE OF POSITION

The Chief Technology Officer will act as both the technology and business expert, providing oversight and leadership of the staff and contractors working in the Agency's Integrated Digital & Technology Services (IDTS) departments who are responsible for Information Technology functions that impact current and future Agency operations.

ESSENTIAL DUTIES AND RESPONSIBILITIES

The duties listed below are intended to describe the general nature and level of work being performed and are not to be interpreted as an exhaustive list of responsibilities.

- Lead the operations and functions of the Agency's IDTS departments, setting a vision for the Agency's strategy in using technological resources, and setting timelines for evaluation, development, and deployment of all technical, web, and mobile services.
- Provide day-to-day oversight, policy direction and high-performance development for all IDTS departments by ensuring that the technological resources meet the company's short and long-term needs.
- Oversee the development, implementation, and execution of Agency strategic plans, in collaboration with the Executive Leadership Team.
- Oversee the development, implementation, and management of the Agency's cybersecurity program, aligning with industry best practices and regulatory requirements.
- Lead the development, implementation, and administration of multi-year and near-term goals and objectives of train control network systems, as well as policies and procedures necessary to provide quality service.
- Monitor the development of state and federal initiatives for funding sources to define and develop grant programs for SCRRRA.
- Discover and implement new technologies that yield competitive advantage.
- Work closely with the Executive Leadership Team on behalf of the Chief Executive Officer as advisor on all Agency technologies.
- Ensure technologies are used efficiently, profitably, and securely by monitoring KPIs and technology budgets to assess technological performance and ensuring Agency's technological processes and services comply with all requirements, laws, and regulations.
- Monitor data analytics and make recommendations that align with business goals.
- Engage with customers and Agency managers to ensure that product delivery exceeds expectations and creates value.
- Maintain a customer-focused strategy in aiding the delivery of technology projects.
- Build quality assurance and data protection processes by implementing information security standards and policies, including running audits and documenting security procedures.



- Direct the preparation and processing of all Board agenda items related to department goals and objectives.
- Represent SCRRRA to external audiences and stakeholders.
- Participate in various cross-functional teams and task force committees to address overall SCRRRA organizational strategies and goals.
- The responsibilities outlined above are representative of the role but not exhaustive. Additional duties may be assigned as needed, and reasonable accommodations will be provided to qualified individuals with disabilities in accordance with applicable laws.

SUPERVISION EXERCISED AND RECEIVED

- Receives general oversight from the CEO.
- This position is responsible for managing and monitoring work performance for employees and contractors within a division or department.

MINIMUM JOB QUALIFICATIONS

Education and Experience

- Bachelor's Degree in Information Technology, Computer Science, or related field.
- A minimum of ten (10) years of work experience in software development, information technology, or related field.
- A minimum of five (5) years of work experience in software engineering in a senior leadership position.

Preferred

- Master's Degree in Computer Science or related field.

Knowledge, Skills, and Abilities

Knowledge of:

- Current and new industry trends and standards Software development methodologies, infrastructure management, and cybersecurity best practices.
- Strategic planning.
- Department interdependencies.

Skilled in:

- Analysis and problem-solving, with the ability to leverage data and insights for informed decision-making Strong and effective leadership, communication, time management and organization.
- Conflict resolution.
- Team building.
- Use of Microsoft Office.

Ability to:

- Assess current and future technology needs, evaluating risks and opportunities.
- Develop strategic plans and set timelines for evaluation, development, and deployment of all technical, web, and mobile services.
- Translate business objectives into effective technology strategies Build strong interpersonal relationships with peers, partners, and other senior management.
- Create both vision and mission and provide leadership to others.
- Build team cohesiveness by establishing, communicating, and reinforcing shared values and norms.
- Make formal presentations to large and small groups, the Board, and the public.



- Provide clear direction.
- Create a work environment to encourage excellence, reward performance and embrace change.

PHYSICAL REQUIREMENTS

- Transition between a stationary position at a desk or work location and move about Metrolink facilities or other work site locations.
- Operate tools to perform the duties of the position, such as computers, office equipment and work-related machinery.
- Transport equipment or boxes up to 25 lbs.
- Exchange ideas by means of communication.
- Visual acuity to detect, identify, and observe employees or train movement and any barriers to movement when working on or near railroad tracks.
- Hear and perceive the nature of sounds when working on or near railroad tracks.
- Balance, ascend/descend, climb, kneel, stoop, bend, crouch or crawl within assigned working conditions and or locations.

WORKING CONDITIONS

Position requires work in a normal office environment with little exposure to excessive noise, dust, or temperature. Work may also be conducted in outdoor environments, at construction sites, Railroad Track and Right-of-Way environments, and warehouse environments, with possible exposure to individuals who are hostile or irate, moving mechanical parts, and loud noises (85+ decibels, such as heavy trucks, construction, etc.)

Southern California Regional Rail Authority is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the Authority will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.

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