

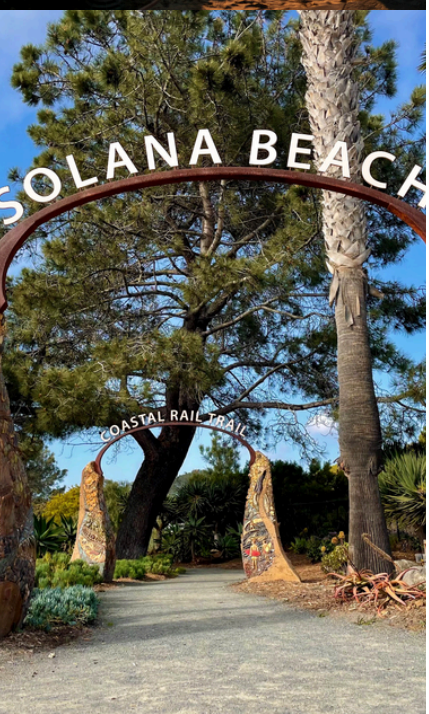
The City of Solana Beach Invites Applications for

# NETWORK SYSTEMS ENGINEER








## THE ROLE

The City of Solana Beach is seeking a Network Systems Engineer to help maintain, support, and enhance the technology systems that support City operations. Under the general direction of the Information Technology Manager, this position is responsible for supporting the City's network infrastructure and technology environment, helping ensure reliable, secure, and efficient technology services across the organization.

This position provides the opportunity to apply and enhance your technical knowledge and skills in enterprise networking, cybersecurity, server administration, cloud technologies, telecommunications, and municipal government IT operations. It is ideal for candidates looking to grow professionally while supporting the technology systems that serve the community.

If you're ready to play a key role in supporting City operations and the services provided to our community, we encourage you to apply today!

To view the full job description, please visit the following link:
Network Systems Engineer - Job Description.

## THE DEPARTMENT

The Information Technology Department provides the technology infrastructure, systems, and support that enable City staff to deliver essential services to the Solana Beach community. The Department maintains and supports the City's network and server environments, cybersecurity systems, telecommunications infrastructure, cloud-based applications, and end-user technology resources. Working closely with departments across the organization, the IT team develops and implements technology solutions that enhance service delivery, improve operational efficiency, and support the City's evolving technology needs.

## THE COMMUNITY

Incorporated in 1986, the City of Solana Beach is a General Law City with a Council-Manager form of government. The Solana Beach City Council consists of four members representing four separate Council Districts and a city-wide elected Mayor. Solana Beach is located along the northern coast of San Diego County and has 1.7 miles of coastline, covers 3.2 square miles and is about 95% built-out. The average winter temperature is 62 degrees and the summer average is 72. The City is bounded on the west by the Pacific Ocean, on the north by San Elijo Lagoon and the City of Encinitas, on the east by the unincorporated community of Rancho Santa Fe and by the 125 acre San Dieguito County Park, and on the south by the City of Del Mar (and the Del Mar Fairgrounds). Solana Beach has a population of approximately 13,500 – primarily residential. The community is home for many artisans, high tech business, and professionals.

## QUALIFICATIONS

Any combination of education and/or experience that has provided the knowledge, skills and abilities necessary for satisfactory performance.

### Education:

Equivalent to a Bachelor's degree from an accredited college or university with major course work in computer science, information systems or related field. Relevant full-time experience will be considered in lieu of formal education.

### Experience:

Five or more years of full-time, hands-on system administration, network systems engineering, programming, or business system administration experience. Previous IT supervisory experience is highly desirable.

### Certifications:

Microsoft Certifications and industry certifications are highly desirable (Azure, MS 365, Defender, CCNA, Network+, Security+ etc)



## KNOWLEDGE, SKILLS & ABILITIES

### Knowledge of:

- Principles and practices of network system design, installation and maintenance.
- Cybersecurity standards and best practices. Including aspects of configuring and maintaining system security, network security, and site security for information systems.
- All operating systems/programs that are in use within the entire organization including Windows 11, Server 2019 and above, Entra, Microsoft 365, Exchange, SharePoint, Teams, etc.
- Azure/Entra Single-Sign-On Configuration and application management.
- Firewall Appliance Management, including routing, rules and policies
- Active Directory and Group Policy Management.
- Virtualization including VMware ESXi and Hyper-V hosts and virtual machine management
- Disaster recovery and business continuity
- Understanding of OSI Model in relation to troubleshooting and networking. All available Wide Area Networking technologies currently in use within the organization, including installation and maintenance of routers and switches.

### Ability to:

- Evaluate hardware and software requirements.
- Implement hardware and software changes and enhancements.
- Make recommendations for hardware replacement (refresh schedule for endpoints, servers, network hardware, and mobile devices).
- Analyze, troubleshoot and resolve highly technical networking issues.
- Install, configure, troubleshoot and/or repair hardware and software problems.
- Respond to requests and inquiries from network users and provide assistance as needed.
- Be adaptive towards new systems and technology that may be implemented in the organization. Understand the complex relationships between different components in a networked environment. Analyze and define problems and conceptualize feasible solutions and present all practical solutions in a concise format to non-technical users.
- Develop and revise computer programs.
- Evaluate existing systems and recommend possible enhancements to systems or network components.

**To view the full list of Knowldge, Skills , and Abilities, please visit the following link:**
Network Systems Enginner - Job Description.

## ADDITIONAL REQUIREMENTS

### Physical Examination and Background Check:

Employment offers are conditional based upon the successful completion of a medical examination which includes drug screening. Physicals are performed by the City's designated physician at the City's expense. The applicant selected will be subject to a criminal history investigation through the California Department of Justice (DOJ) and a thorough background check. A waiver for reference and background information must be completed.

### Possession of a Valid California Driver's License:

Employees in classifications requiring possession of a valid California driver's license will be enrolled in the Department of Motor Vehicles (DMV) Government Employer Pull Notice program, which confirms possession of a valid driver's license and reflects the driving record.

### Special Requirements:

City of Solana Beach employees are designated Disaster Service Workers through state law (California Government Code Section 3100-3109). Employment with the City requires the affirmation of a loyalty oath to this effect. Employees are required to complete all Disaster Service Worker-related training as assigned, and to return to work as ordered in the event of an emergency.

# COMPENSATION & BENEFITS

The Network Systems Engineer position is a FLSA exempt at-will management position.

- Hourly: $52.52 to $76.49
- Annually: $109,241 to $159,099
- Anticipated Hiring Range: $52.52 - $64.51 per hour ; $109,241 - $134,180 annually

### The City's benefits package includes:

- New CalPERS members will be enrolled under a 2% at 62 CalPERS retirement formula, and Classic members (as defined by CalPERS) will be enrolled under a 2% at 60 PERS retirement formula. Both formulas will be based on the employee's 3-year highest salary. The City does not participate in Social Security.
- The City will contribute $1 for each $1 contributed to a 457 Deferred Compensation Savings Plan by each employee, with an annual cap of $2,000 per year. Employees must have an active 457 Savings Plan account with the City.
- The City provides up to $1,890 per month in a Cafeteria Health Plan, which allows employees to purchase a medical insurance plan through the California Public Employees Retirement System (CalPERS). Dental and Vision insurance plans are also available. Opt-out option is capped at $475 per month.
- Section 125 Healthcare & Dependent Care Flexible Spending Account.
- City paid Life Insurance is 1x annual salary.
- City paid Long Term Disability (LTD) insurance.
- Standard vacation, and sick leave provisions.
- Holidays: 13 full day holidays and 3 floating holidays per year.
- City Hall closure from December 24th through January 1st.
- Tuition Reimbursement: Up to $2,000 per fiscal year.
- 9/80 work schedule with every other Friday off.
- Employees who successfully pass a bilingual performance examination may be eligible for bilingual pay of ($100/month).

# TENTATIVE RECRUITMENT SCHEDULE

**This recruitment is open through Monday, November 30, 2026.** All applicants are required to submit an online City application and resume.

View the full job description here: Network Systems Engineer

Submit your application online here: City of Solana Beach Career Page.

For questions regarding the recruitment process, please contact the Human Resources Department at jgonzalez@cityofsolanabeach.ca.gov or cbelmonte@cityofsolanabeach.ca.gov

*Applicants who are selected will be invited to continue in the recruitment process. All dates are tentative and subject to change without notice:*

**Oral Board Interviews:** Tuesday, December 8, 2026

**Department Interviews:** Wednesday, December 16, 2026

**Anticipated start date:** Mid-January 2027

## EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER

The City of Solana Beach does not discriminate on the basis of race, color, religious creed, physical or mental disability, medical condition, genetic information, marital status, veteran's status, sex, age, national origin or ancestry, or sexual orientation. If you feel you have a need for special testing arrangements due to a disability, please contact the Human Resources Department at (858) 720-2451. The provisions of this announcement do not constitute an expressed or implied contract. Provisions contained in this employment announcement may be modified or revoked without notice. All offers of employment are contingent upon the candidate successfully passing a pre-employment medical examination and drug screening as well as a criminal history investigation through the California Department of Justice.







