

### THE COUNTY OF STANISLAUS

**HEALTH SERVICES AGENCY** 



INFRASTRUCTURE ENGINEER I/II \$80,516 - \$120,328 Annually

Apply by September 12, 2025 or after 75 applications received

### THE POSITION

The Infrastructure Engineer II (Network Focus) is a journey-level position within the Health Services Agency Information Technology Division. This role is responsible for the design, implementation, and support of enterprise network and voice systems. The position requires advanced expertise with Cisco technologies, including Identity Services Engine (ISE), Cisco Umbrella, Duo Security, DNA Center, enterprise-class routers and Catalyst switches, Software-Defined Wide Area Networking (SD-WAN), Media Access Control Security (MACsec), Firepower Threat Defense (FTD) appliance, Meraki Wireless and Collaboration solutions such as Cisco Unified Communications Manager (CUCM) and Cisco Finesse. Responsibilities also include supporting switched Ethernet environments and implementing Quality of Service (QoS) for performance-sensitive applications.

The role emphasizes secure network design, encryption, and cybersecurity best practices to protect sensitive information and ensure regulatory compliance. All work must align with Health Insurance Portability and Accountability Act (HIPPA) requirements, the Center for Internet Security (CIS) Critical Security Controls, and industry-recognized security principles.



Interested in learning more about the The Health Services Agency?

Scan the QR code or visit www.SCHSA.org

### **IDEAL CANDIDATE**

The County of Stanislaus, Health Services Agency (HSA) Information Technology Division is seeking a bright, ambitious, and customer-focused professional to join our team as an Infrastructure Engineer I/II. The ideal candidate is an experienced professional with strong leadership, communication and interpersonal skills, who thrives in a dynamic and service-driven environment.

The Candidate should be optimistic, self-motivated, and eager to learn, with the ability to step outside their comfort zone while knowing when to seek input or ask for help. The candidate needs to excel at multitasking, time management, and documentation, even in complex environments with limited existing resources. The ideal candidate stays current with emerging technologies, adapts quickly to change, and communicates technical concepts clearly to any audience. Above all, the candidate must embody integrity and humility, openly acknowledging when there is no known answer and working collaboratively to find solutions. The ideal candidate believes in the power of teamwork and technology to positively impact the community we serve.

### THE TYPICAL TASKS

### INFRASTRUCTURE ENGINEER I

- Design, configure, and manage enterprise network systems including Cisco Identity Services Engine (ISE),
   Cisco Umbrella, Duo Security, Cisco DNA Center, enterprise routers and Catalyst switches, and Software-Defined WAN (SD-WAN) solutions;
- Implement and administer network security technologies, including Media Access Control Security (MACsec) and Cisco Firepower Threat Defense (FTD), ensuring secure traffic flows across the enterprise;
- Support and optimize voice and collaboration platforms, including Cisco Unified Communications Manager (CUCM), Cisco Finesse, and related VoIP infrastructure, with an emphasis on Quality of Service (QoS) to ensure reliable performance;
- Ensure compliance with HIPAA, CIS Controls, and industry-standard cybersecurity frameworks, applying principles of encryption, role-based access control, and least privilege across network systems;
- Implementing Zero Trust network segmentation;
- Design, configure, and support enterprise wireless infrastructure, including secure authentication (802.1X, EAP-TLS) and guest access;
- Proactively monitor, troubleshoot, and resolve complex issues affecting network performance, high availability, or security posture using tools such as SolarWinds;
- Lead lifecycle management of network infrastructure, including upgrades, patching, and modernization of hardware and software systems;
- Coordinate with cross-functional IT teams to deliver integrated solutions that support organizational objectives and customer needs;
- Develop and maintain technical documentation, diagrams, and standard operating procedures; create clarity where existing documentation is incomplete;
- Provide technical leadership and mentorship, training junior staff and sharing expertise to strengthen overall team capability;
- Research and evaluate emerging technologies, recommending solutions that improve efficiency, resiliency, or security;
- Manage competing priorities through effective time management, multitasking and project execution, ensuring deliverables meet quality and compliance standards; and
- Perform related duties as assigned

### **INFRASTRUCTURE ENGINEER II**

The Infrastructure Engineer II encompasses all standard typical tasks outlined for an Infrastructure Engineer I, but assumes a leadership role in executing these tasks, in addition to:

- May supervise, train, and evaluate performance of staff as assigned; and
- Perform related duties as assigned.







## MINIMUM QUALFICIATIONS EDUCATION & EXPERIENCE

### INFRASTRUCTURE ENGINEER I

### **PATTERN I**

• Equivalent to the completion of a Bachelor's Degree from an accredited college or university with major coursework in computer science, information technology, or a related field.

### **PATTERN II**

 Possession of an approved information systems technology certificate, or completion of an approved information systems training course or equivalent to an Associate's Degree from an accredited college or university with 30 units of computer related coursework; AND Two (2) years of related network engineering or telecommunication engineering or related information technology experience.

### **PATTERN III**

• Three (3) years of experience equivalent to Technology Specialist II with Stanislaus County.

### **INFRASTRUCTURE ENGINEER II**

### **PATTERN I**

• Two years as an Infrastructure Engineer I with Stanislaus County.

### **PATTERN II**

- Equivalent to the completion of an Bachelor's Degree from an accredited college or university with major coursework in computer science, information technology, or a related field; AND
- Two (2) years network engineering or telecommunication engineering experience.

### **PATTERN III**

- Possession of an approved information systems technology certificate, or completion of an approved information systems training course or equivalent to an Associate's Degree from an accredited college or university with 30 units of computer related coursework; AND
- Four (4) years of related network engineering or telecommunication engineering or related information technology experience.

### LICENSE OR CERTIFICATE:

Proof of education is required for verification purposes at the time of application. Applicants who are unable to submit proof, must call (209) 558-7192 to make other arrangements. Foreign education diploma requires equivalency evaluation to be attached at time of application. Failure to submit proof will result in disqualification. Some positions may be required to possess and maintain a valid California Driver's License and meet County insurability requirements.



For the full listing of Minimum Qualifications, including Knowledge, Skills and Abilities:

Scan the QR code or click here for the link



Infrastructure Engineer I



Infrastructure Engineer II



and receive a bonus worth

UP TO \$10,000!

or 21 additional days of leave time!\*

\*EMPLOYEE CHOICE BONUS PLAN ALLOWS ELIGIBLE NEW EMPLOYEES TO RECEIVE A BONUS WORTH

\$5,000 - \$10,000 OVER THREE ANNUAL INSTALLMENTS

## **YOU CHOOSE:**

One month's worth of





It's all yours.



You've earned it.



Deferred

Why not?







# Employee Choice Bonus Plan



### JOIN OUR TEAM BY JUNE 30TH, 2026 TO BE ELIGIBLE!

The following Employee Choice Bonus Plan is designed to allow those hired full-time on or before June 30, 2026, to choose one of the three bonus incentive options (one-time option, non-revocable) they would like to receive:



(Default if employee declines to make a choice)

- One month of salary (168 hours) paid in cash over three annual installments at the highest step or top of band of the classification held by the employee at each vesting date.
- Minimum amount of each payment will be \$1,666.67 and a maximum payment of \$3,333.37 (base hourly rate of pay for the classification multiplied by 56). The amount of each payment may change depending upon an employee's individual circumstances.
- Total minimum amount received will be \$5,000.01 and maximum will be \$10,000.02 paid over three installments.
- Applicable taxes will be applied and withheld.



- 168 hours of bonus leave time allocated within three annual installments.
- Bonus Leave Time would be administered in the same capacity as standard vacation including compensation rate, request and approval, and reporting expectations.
- Bonus Leave Time will have no cash value and cannot be cashed out at resignation, termination, or retirement.
- Must use the bonus leave time prior to the expiration date, as there is no carry over after the bonus leave time expires.



## BONUS DEFERRED COMPENSATION

- One month of salary (168 hours) paid over three annual installments into the employee's Nationwide Deferred Compensation account at the highest step or top of band of classification held by the employee at each vesting date.
- Minimum amount of each payment will be \$1,666.67 and a maximum payment of \$3,333.37 (base hourly rate of pay for the classification multiplied by 56). The amount of each payment may change depending upon an employee's individual circumstances.
- Total minimum amount received will be \$5,000.01 and maximum will be \$10,000.02 paid over three installments.
- Applicable taxes will be applied and withheld.

### Eligibility for Employee Choice Bonus Plan



- To receive each payment, you must be hired as a new full-time employee, and be active both on the vesting date and during the pay period in which the payment is issued.
- . Full-time employees on an unprotected unpaid leave on the vesting date are ineligible for that specific payment.
- Employees that separate from full-time service prior to a vesting date will no longer be eligible for that specific payment.
- Employees that receive one or two payments, separate from full-time service and then return to full-time service are
  excluded from eligibility to receive further payments of any kind.
- Employees that leave full-time service prior to receiving any payments, and then return to full-time service on or before June 30, 2026, are eligible to receive future payments in accordance with their new hire date.



### **COMPENSATION & BENEFITS**

Approximate Annual Base Salary: \$80,516-\$120,328 Annually

The County of Stanislaus provides a competitive and comprehensive benefits package for regular full-time County employees including:

- Excellent retirement benefits
- Medical, dental, vision, and basic term
   life insurance plans
- 96 hours of sick leave annually
- 12 paid holidays annually
- Disability protection
- Optional participation in Flexible
   Spending Account programs
- Optional Supplemental Life & AD&D insurance plans
- Employee Assistance Program

Details available upon request.

### **RECRUITMENT INCENTIVES:**

### **Employee Choice Bonus Plan:**

Stanislaus County now offers an employee bonus worth up to \$10,000 or 21 additional days of leave time! Visit stanjobs.org for details.

### Career Ladders:

We offer valuable tools to help plan your career with Stanislaus County. Find ways to grow and develop within the organization— from Accounting to Public Safety to IT.

### Learning Institute:

Whether you're a new employee or looking to acquire new skills, our Learning Institute offers a chance to take on new challenges and ways to consistently hone and improve skills.

### WELLNESS BENEFITS

The Mission of Club Wellness is to facilitate and encourage the "good health" of the county workforce.

"Good health" is a state of complete physical, social and mental well-being, and not merely the absence of disease or infirmity; health is a resource for everyday life, not the object of living, and is a positive concept emphasizing social and personal resources as well as physical capabilities. The program seeks to increase awareness and knowledge of all employee benefits, nurture a team spirit and positive health behaviors, to motivate employees to adopt healthier habits and to provide opportunities and a supportive environment to create positive lifestyle changes.



### CLASSIFICATION INFORMATION

Unless otherwise provided, this position is part of the Classified Service of the County and is assigned to the Technical Services bargaining unit for labor relations purposes.

Individuals who are in a full-time classification are required to serve a twelve-month probationary period, which may be extended an additional six months. for a total of eighteen months. Incumbents may also be subject to overtime, standby, callback, weekend, holiday and shift assignments as identified in their MOU (Memorandum of Understanding).

The Job Task Analysis provides information detailing the physical and functional demands of the classification. For the complete job task analysis, visit the Risk Management website: http://www.stancounty.com/riskmgmt/risk-dm-jta-class-sub-main.shtm

### APPLICATION PROCEDURES/FINAL FILING DATE: Apply by September 12, 2025 or after 75 applications received

### Oral Examinations are tentatively scheduled for the week of September 22, 2025

Note: The eligible list generated from this recruitment may be used to fill future extra-help, part-time and full-time vacancies throughout Stanislaus County.

Applications cannot be submitted later than 5:00 p.m. on the final filing date. Make your online application as complete as possible so a full and realistic appraisal may be made of your qualifications.

### Resumes will not be accepted in lieu of a completed application.

Attaching your resume and cover letter are an optional feature for those who wish to do so in addition to completing the required application. Information on your resume and cover letter will not substitute for the education, work experience and required fields on the County application. The online County application is the primary tool used to evaluate your job qualifications.

### RECRUITMENT ACCOMMODATIONS

Arrangements may be made to accommodate disabilities and religious convictions. Applicants requiring testing accommodations are required to complete and submit the Testing Accommodations Request Form prior to the test administration date. Special arrangements for religious convictions should be included in the "Additional Information" section of the application form.

### **GENERAL QUALIFICATIONS**

- Pass County-paid pre-employment job-related background investigation.
- Perform job duties in a manner assuring a safe working environment for oneself and others.
- Maintain confidential information according to the legal standards and/or County regulations as required.

### APPLICATION AND/OR EXAMINATION APPEAL RIGHTS

Application and/or examination results may be appealed by applicants presenting facts alleging irregularity, fraud and/or error in application screening or in exam scoring. Appeals must be in writing and submitted to the Chief Executive Officer within seven (7) days after the examination results are mailed.

### **DISCLAIMER**

Stanislaus County reserves the right to revise the examination plan described in this flyer to better meet the needs of County service. The provisions of this bulletin do not constitute an express or implied contract. Any provision contained in this bulletin may be modified or revoked without notice. The information contained in the bulletin is information which sets forth a general summary of benefits for this respective position. This information is not legally binding. The benefits and other information regarding this position may be found in the Stanislaus County Code, the Stanislaus County Personnel Policies manual, or in the applicable Memorandum of Understanding(s), and such information prevails over information contained in this flyer. Questions regarding this bulletin may be directed to the Stanislaus County Chief Executive Office/ Human Resources.