Posting Period

January 22, 2016– Open Until Filled

Compensation

Starting salary range is $5,735/mo – $7,456/mo

*represents min to mid of range. Future increases based on performance.

Benefits

This position offers an excellent benefits package, including coverage for medical, prescription, dental and vision.

FLSA Status

Non-Represented (Exempt)

Department

Information Technology

Reports To

Sr. Manager, IT Infrastructure

For question or inquiries, please contact the Human Resources Department at hr@portoftacoma.com

www.portoftacoma.com

Job Summary

This position is responsible for the architectural design, installation, administration, and support of an enterprise class IT network infrastructure, utilizing advanced level skills with standard network hardware and software. The IT network infrastructure comprises primarily of network and video switches, firewalls, remote access systems, VoIP communications, and Microsoft Active Directory features and roles. The Sr. Network Infrastructure Engineer's principle focus will be supporting and securing the growing demands for video connectivity and data communications from internal and external Port resources.

Essential Functions and Duties

- This position will be well versed with the advanced engineering and support of multiprotocol routers, multilayer switches, network security devices and network management systems. Responsible for high-level tier 2 and 3 support for designing, installing, maintaining and supporting LAN, WAN, VoIP infrastructures, and a complex video analytics system at all sites. Serves as an expert contributor, subject matter expert, and resource on infrastructure related projects, and provides IT Infrastructure consulting services to other Port departments.
- Acts as technical support to assist other parts of the IT Department in resolution of faults. Analyze and resolve complex faults on the network to meet defined service levels.
- Serves as a point of escalation for technical support to assist other parts of the IT Department in resolution of faults. Analyze and resolve complex faults on the network to meet defined service levels.
- Serves as a project manager on complex network infrastructure projects to plan and implement any improvements, modifications, or replacement of network and security infrastructure components. In addition, acts as the high-level technical resource for the IT Departmental projects.
- Architect, design, implement, support, integrate, and operate/maintain automated security testing tools and scanning/monitoring systems and evaluate security-focused tools. Provide security engineering for major upgrades or leading edge technologies. Ensure security is embedded in all phases and aspects of the Systems/Software Development Life Cycle. Evangelize Cybersecurity within organization and be an advocate for customer trust.
- Provides strategic direction for the network and security environments to IT management for the purpose of IT strategic planning.
- Interact and negotiate with vendors and contractors to secure network products and services.
- Performs support tasks for the business to ensure network sustainability.
- Other duties as assigned.

Required Experience and Education

Minimum education required is as follows: A Bachelor's degree in Computer Science, Networking or related discipline.

Previous work experience should include a minimum of seven (7) years performing advanced level duties in an enterprise network infrastructure environment or equivalent experience. An expert level of proficiency in enterprise level infrastructure solutions and equipment is required.

Required Experience and Education (cont.)

CISCO certifications-Professional level (CCSP, CCNP, CCIP, CCDP) are required. CISSP - Certified Information Systems Security Professional is also require. Microsoft Certified Systems Engineer (MCSE) certification is highly desirable. Extensive experience with a wide range of networking equipment, including advanced knowledge and skills relating to Switches, Routers, Firewalls, CSS's, ACS's, Wireless devices, etc. This experience should primarily be with equipment manufactured by Cisco. Extensive experience with Microsoft Windows Server 2012 and data center technologies is required. Previous experience with ITIL/ITSM processes required, certification desired.

Ideal Candidate

The Port seeks candidates with a combination of technical planning and complex architectural design skills, and expert hands on implementation and support skills. This position requires excellent problem management and customer service skills. This position must maintain and extend technical skills and knowledge in order to remain proficient. It is essential to implement complex hardware and software upgrades to meet capacity requirements in this role. Successful candidates will possess the skills to support network investigation/performance routines to ensure work reliability.

The ideal candidate will have advanced knowledge of IT Infrastructure technologies, including network equipment and software from Cisco and Microsoft, and storage, server and backup equipment and software from HP as well in all aspects of TCP/IP internetworking. Must possess high level knowledge and understanding of LAN and WAN connectivity. Successful candidates must have the ability to proactively seek out solutions and technologies that will enhance the business and technology strategies of the Port as well as actively educate themselves on emerging technologies and be a lifelong learner. The ability to think strategically and understand the business requirements behind technical initiatives is a key characteristic for success in this role

The Port desires candidates who are results and process oriented and are comfortable working in a dynamic, fast paced and demanding environment. Successful candidates will have a keen ability to articulate, explain and present complex plans to audiences of varying levels of technical understanding, and demonstrate effective and professional written and verbal communications. Must have the ability to multi-task and prioritize workload. Individuals who work best in a team centered environment, and are open to the input, ideas and constructive criticism of team mates are highly desirable. Must be flexible and solution focused, possess excellent customer service skills and have the ability to work collaboratively and effectively within a team environment. The Port seeks candidates who are highly professional and perform work to a high professional standard.

This individual must demonstrate a caring customer service attitude, a strong commitment to operational excellence and be able to display behaviors and a commitment to the Port's core values. We value an individual who also brings an impeccable work ethic, is honest and models a high level of integrity. Under the direction of the Chief Executive Officer, the organization's culture is built on the following values: Integrity, Customer Service, Competitive Spirit, Courage, Sustainability and Collaboration. The Port seeks candidates who can align and model these values both internally and externally and understand what it means to carry out these values in their everyday work.

Benefits

As an employer of choice, the Port is proud to offer an excellent benefits package. This includes medical, prescription, vision and dental with no out of pocket employee premiums and full coverage for employee, spouse and all eligible dependents. In addition, the Port also offers vacation, twelve paid holidays, sick leave, bereavement leave, participation in the Washington State Public Employees' Retirement System (PERS) and a Port-funded Voluntary Employee Beneficiary Association (VEBA) account for out-of-pocket health related expenses for employees and their eligible dependents. The Port's excellent benefits package is valued between 45%-55% of base salary. Other excellent benefits are also available.

Employment Eligibility

In accordance with the Immigration Control and Reform Act of 1986, all persons offered employment must provide acceptable proof of identity and authorization to work in the United States. Proof will be required prior to employment.

The successful candidate must possess (or obtain within 30 days of employment) a valid driver's license. Candidate must be able to successfully complete a post-offer substance abuse test (includes both drug and alcohol) and background investigation. Candidate must also be able to obtain/maintain a Transportation Worker Identification Credential (TWIC), which is a program managed by the Department of Homeland Security (DHS). Information on this program can be viewed here.

Application Process

All applicants **must** complete a Port of Tacoma application online at https://careers.portoftacoma.com. All applications must be submitted on or prior to the closing date. **Only applications meeting the qualifications based on the information provided may be considered for an interview.**

(The conditions of employment for this position are "At-Will" which means that either the Port or an employee can terminate the employment relationship at any time and for any reason not prohibited by statute. No supervisor, manager or director of the Port, other than Chief Executive Officer, has the authority to alter these employment conditions.)

THE PORT OF TACOMA IS AN EQUAL OPPORTUNITY EMPLOYER COMMITTED TO PROMOTING AND ENCOURAGING DIVERSITY IN THE WORKPLACE.