

## Job Description

◀ Previous Job      Next Job ▶

### Job Details

**Job Title** Security Services-Electrician - 1.0 FTE

**Job ID** 18910

**Location** BESC

**Full/Part Time**

**Regular/Temporary** Regular

**Favorite Job** ☆

### Position Details

Maintains the availability and performance of a 100+ site physical security infrastructure supporting over 48,000 students and 7,000 staff. The position is directly responsible for problem management and resolution.

### REPRESENTATIVE DUTIES

- Maintain physical security system availability and performance by proactively monitoring, analyzing, and troubleshooting issues. Escalate unresolved system problems to the appropriate team members, external departments, or vendors. (E)
- Responsible for following change control procedures for all elements of the physical security infrastructure. Resolve issues, perform operations, and repair faulty hardware and software both remotely and on-site. Perform hardware and software upgrades within the physical security infrastructure. E
- Participate with a cross-department physical security operations workgroup to proactively support district business needs and security issues. Provide subject matter expertise for physical security infrastructure design reviews, requests for information, and project submittal reviews. Perform field installation oversight, code compliance, and quality control for new installations and retrofits. E
- Proactively maintain district physical security infrastructure assets, including inventory management for both hardware and software. E
- Develops and conducts trainings for user of the physical security infrastructure. E
- Update job knowledge by participating in educational opportunities, training, reading professional publications, maintaining personal networks, and participating in professional organizations. E
- Monitors expenditures against budget; prepares necessary documentation for supervisory review/approval; tabulates budgetary data, calculates figures, and checks for accuracy.

### CLASSIFICATION AND SALARY

**DCU Job Classification**

**\$39.00 per our**

*For more details, the complete Classification Specification can be viewed here:* Paste link to pdf from here: <http://www.pps.net/page/1194>

### MINIMUM QUALIFICATIONS

#### Education, Training and Experience:

- High school diploma or GED. Valid State of Oregon LEA license holder, along with valid driver's license.
- Two years of experience working in a security operations team supporting an enterprise physical security infrastructure. Alternately, an associate's degree related to operational security, or equivalent, from an accredited institution.
- Ability to follow procedures to upgrade or enhance system component capabilities in response to or in preparation for upgrades and new requirements.
- Ability to monitor, analyze, and troubleshoot network and telecommunication service issues. Have knowledge of Ethernet, TCP and UDP network protocols and troubleshooting procedures.
- Familiarity with network routers, switches, firewalls, VoIP services and wireless devices.
- This position will require travel between District sites; must have reliable transportation, valid driver's license and proof of insurance.
- This position requires strong verbal and written communication skills. Must be able work well both in a team-based structure as well as in situations with limited supervision. Ability to be flexible in evaluating priority tasks and multitask to maintain a high level of control over area of responsibility. Requires the ability to occasionally work after hours or weekends to perform maintenance work.
- Ability to meet timelines, milestones, and deliverables.
- Performs other related duties as required

#### Preferred Qualifications:

- Kantech Entrypass Global certification, Cisco CCENT/CCNA certification.
- Two or more years of recent experience in a position as a physical security technician, administrator, or engineer with direct experience with Kantech Entrypass software.
- Experience upgrading physical security infrastructure hardware and software, both remotely and on-site. Working knowledge of configuration management systems and shell scripting.
- Experience with enterprise network monitoring systems, SNMP, log file analysis, and packet capture methodologies. Hands-on experience supporting and troubleshooting Ethernet, TCP, UDP and 802.11 wireless networking.
- Hands-on experience with Cisco routers, switches, firewalls, and wireless devices. Hands-on experience with UTP network cable plants.

### Benefits Information

Portland Public Schools (PPS) offers several competitive and comprehensive benefit packages to employees. Fringe benefits include medical, dental, vision, prescription, life and disability insurance, employee assistance program, 403(b) retirement savings plan and various leave and professional development programs. Depending on the insurance option selected by the employee, there may be an employee contribution toward insurance.

Portland Public Schools is a public employer and participates in the Public Employees Retirement System (PERS/OPSRP). Eligible employees are required by statute to contribute 6% of salary on a pre-tax basis to OPSRP/IAP, after serving six months under a PERS employer.

For more information please visit our Benefits site at <http://www.pps.net/Page/1635>

Apply

Email to Friend

[Return to Previous Page](#)