

Killeen Independent School District Job Description

Job Title: Security System Technician
Reports To: Coordinator of Physical Security Systems
FLSA Status: Non-Exempt

SUMMARY

Performs onsite preventive maintenance, troubleshooting, replacement, installation, and repairs to KISD's video surveillance system. Keeps logs and reports as directed regarding work performed and actions taken. Must be able to communicate technical details in a clear understandable manner. Must be flexible, as most work must be performed in a manner with the least disruption to campus operations as possible.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

Performs onsite preventive maintenance to camera system, to include dome cleaning and rotation.

Ability and willingness to comply with safety regulations.

Must be comfortable and able to safely work at heights, which often will exceed eight feet.

Ability to safely perform work on a ladder and to safely operate lifts of various types.

Knowledge and ability to conduct onsite troubleshooting of various digital IP camera systems.

Skill and ability to safely and competently install/mount digital IP cameras to various surfaces including (but not limited to) drop ceiling panels, sheetrock, brick/masonry exteriors, etc.

Ability to trace and conduct ethernet line tests.

Understanding and knowledge regarding the basics of PoE, IP/TCP networking (to the extent needed to get a device on a network), and a general understanding of IDF/MDF closets.

Skill and ability to cut and crimp ethernet cables.

Skill and ability to configure digital IP cameras with supplied network details so the device can connect to the network.

Ability to communicate technical details in a clear and concise manner.

Ability to conduct services and work with a customer first attitude.

SUPERVISORY RESPONSIBILITIES

None

EDUCATION and EXPERIENCE

High school diploma or GED required.

A combined 2 years of experience in the following (required):

- Installing IP camera systems

Experience working with lifts of various types preferred.

Experience working at heights greater than eight feet preferred.

Experience running/pulling cable preferred.

CERTIFICATES, LICENSES, REGISTRATIONS

N/A

TECHNICAL SKILLS

Ability to operate and use the Microsoft Office Suite (Word, Excel, PowerPoint, Access).

Ability to configure TCP/IP settings.

Ability to use Remote Desktop.

Ability to operate IP camera systems, physical access control, and related systems.

Ability to troubleshoot technical issues in network devices.

Ability to cut and crimp ethernet cable.

Ability to install/mount security cameras to various surfaces.

Ability to safely operate lifts.

Ability to safely work on ladders.

MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to measure distance.

REASONING ABILITY

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS

While performing the duties of this job, the employee is frequently required to stand, kneel, squat, bend, stoop, push, pull, balance, and twist. The employee must be able to lift or carry (15 to 20 pounds). Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus. Must be able to comply with safety regulations regarding dust and particulate matter. Must be comfortable performing work at heights while wearing the relevant safety devices as each specific job requires (eye protection, gloves, N95 mask, safety harness, hard hat, etc.). Must have effective fine motor skills while in awkward or uncomfortable positions.

WORK ENVIRONMENT

While performing the duties of this job, the work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Occasional district-wide travel to multiple campuses as assigned. Work will be performed both indoors and outdoors. This job will involve exposure to varying temperatures, noise levels, and weather conditions. Due to exposure of cleaning chemicals, dust, mold, and animal droppings, work will often be conducted while wearing various safety devices (gloves, masks, hard hat, etc.). Frequent exposure to heights exceeding 8 feet.

Date: November 8, 2021

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities, duties, and skills that may be required.