NETWORK & COMPUTER SYSTEMS ÅDMINISTRATOR

WHAT WILL I BE DOING?

- Maintain and administer computer networks and related computing environments including computer hardware, systems software, applications software, and all configurations
- Perform data backups and disaster recovery operations
- Diagnose, troubleshoot, and resolve hardware, software, or other network and system problems, and replace defective components when necessary

NATIONAL, STATE AND LOCAL WAGE INFORMATION			
	2019 Entry Level Hourly Wage	2018 Employment	Projected 2028 Employment
Capital Area	\$27.91	3,901	4,460
Texas	\$28.10	34,970	39,689
United States	\$25.18	373,900*	389,900*

WHAT JOB TITLES SHOULD I SEARCH FOR?

- Information Technology Manager
- Systems Engineer

Systems Administrator

- Systems Engineer
 Local Area Network Administrator
- WHERE COULD | WORK?
- Computer Systems Design and Related Services
- Management of Companies and Enterprises
- Educational Services State, Local and Private
- Information
- Finance and Insurance
- KNOWLEDGE AND SKILLS NEEDED

WHAT TYPE OF EDUCATION AND/OR TRAINING WILL I NEED? Although some employers require only a postsecondary certificate or an associate's degree, most require a bachelor's degree in a field related to computer or information science. Some businesses require that administrators have a master's degree.

For Staff Use SOC: 15-1244 CIP: 11.1001

WILL I NEED A SPECIAL LICENSE OR CERTIFICATION?

Companies generally require their network and computer systems administrators to be certified in the products they use.

Primary Data Sources: Texas Workforce Commission at texaslmi.com, JobsEQ at jobseq.eqsuite.com, Bureau of Labor Statistics at bls.gov, and CareerOneStop at careerinfonet.org, 2019, *US projections are for

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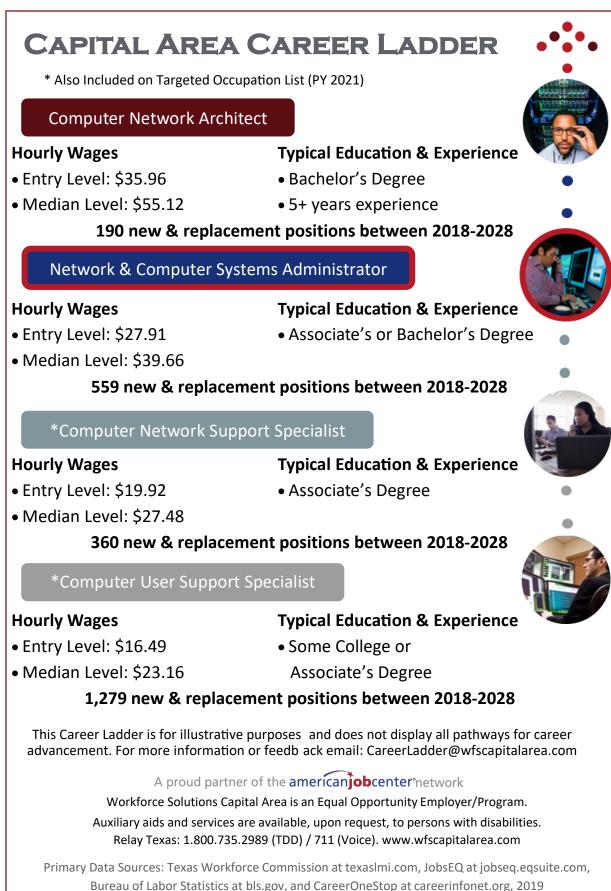
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NETWORK & COMPUTER Systems Administrator



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