

Information Technology Cluster



Building linkages in IT occupations for entry level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.

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Network & Computer Systems Administrator

At every office—whether business, nonprofit or government agency—the story's the same: work can grind to a halt when something goes wrong with the computer system. That's reason enough to keep hundreds of thousands of professionals busy making sure that those systems continue to run at their best.

If you are interested in monitoring and fixing networks, a career as a **Network & Computer Systems Administrator** may be for you. This career was ranked second in a list of the nation's fastest-growing careers.

Network systems and data communications analysts plan, design, build, maintain and test networks and other data communications systems.

Are You Ready To...?

- Use special software to model and test new networks or changes to existing networks
- Advise managers on hardware and software purchases
- Think clearly during virus threats and other tech emergencies
- Ensure network speed and privacy

It Helps To Be...

A patient problem solver who's equally fluent in computerese and English.

A Day In The Life...

- Install local area networks, wide area networks and Internet systems
- Monitor network to ensure availability to all system users
- Administer network security measures

Salary and Opportunity in the Austin-area

Median Hourly Wage: \$41.60

*That comes out to more than
\$86,521 a year.*

**In 2016, we had
3,431 Network & Computer
Systems Administrator .
By 2026, we'll need 3,724.**

Could you be one of the 293?

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Network & Computer Systems Administrator

After High School...

In addition to a high school diploma, many employers look for Network & Computer Systems Administrator with a **bachelor's degree**. For the best opportunities, combine a college degree with a certification.



Top 5 Industries for Network & Computer Systems Administrator

1. Computer Systems Design and Related Services
2. Architectural, Engineering and Related Services
3. Wired Telecommunications Carriers
4. Professional and Commercial Equipment and Supplies Merchant Wholesalers
5. Wireless Telecommunications Carriers (except Satellite)

For more Career Profiles, visit our website:

<http://www.wfscapitalarea.com/YouthServices/CareerPlanning.aspx>.

Related College Majors

- Computer Forensics
- Computer Networking and Telecommunications
- Computer Science
- Computer Systems Analysis
- Information Science
- Management Information Systems

Related Industry Certifications

- Network and System Administration/Administrator
- Computer and Information Sciences
- Network and System Administration/Administrator

Related Careers

- Computer Programmers
- Computer Scientists
- Computer Systems Analysts
- Database Administrators
- Network and Computer Systems Administrators
- Software Developers

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