

Explore a Career as a

# COMPUTER AND INFORMATION SYSTEMS MANAGER

## What do Computer and Information Systems Managers do?

Computer and information systems (CIS) managers are employed in a wide variety of companies and organizations that help implement and oversee computer-related activity. They often work with top executives to help determine the computing system needs for a company and produce a plan to meet those needs. The CIS manager is responsible for administering and implementing all computer-related technologies, including network security, internet operations, and software upgrades. An entire organization's computer efforts may be overseen by the CIS manager. For example, they may supervise the installation of new computer hardware and the maintenance of security networks. Finally, they must always be aware of emerging technologies and upgrades.

## Training & Educational Opportunities

You'll have plenty of employment options as a computer and information systems manager, but first you'll need to earn a bachelor degree. You will most likely need to work in the field prior to becoming a manager. Coursework includes classes in computer science, math, computer programming, and software development.

## As a CIS Manager you will:

- Administer and implement computer-related technologies
- Maintain internet operations and software upgrades
- Maintain security networks
- Manage computer support specialists and programmers
- Supervise installation of new hardware

## CIS Managers are in demand in Grundy County!

Grundy County employment of CIS managers is expected to grow through the year 2020. The U.S. Bureau of Labor Statistics recognizes this career as growing much faster than average.

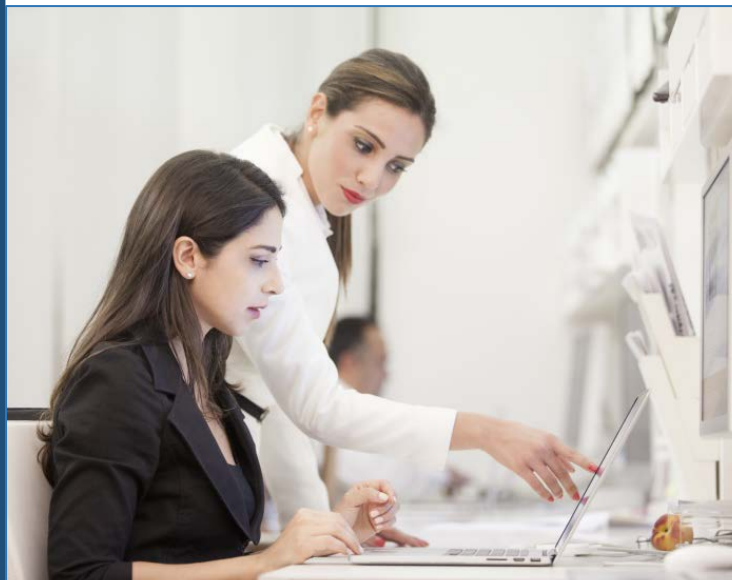
# Computer and Information Systems Manager

## Training Providers

The following certified training providers offer programs and certifications to train for a career as a CIS manager:

- Joliet Junior College
- Kankakee Community College

Career scholarships may be available if you qualify.



## Types of Employers

There are many different types of companies that employ CIS managers in Grundy County, including:

- Banks
- Healthcare companies
- Hospitals
- Hotels
- Manufacturing companies
- Public utilities
- Transportation and logistics firms
- Universities

## Wages & Openings

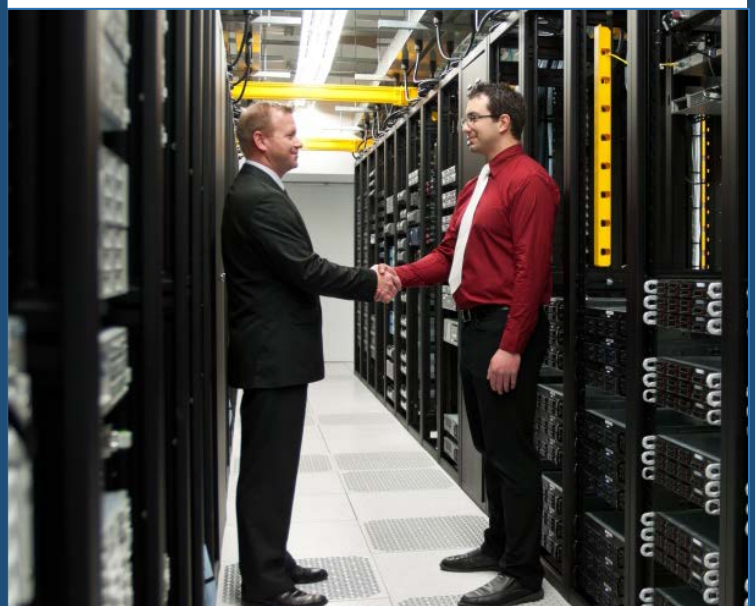
### Computer Information Systems Manager Employment Data for Grundy County

Average Starting Hourly Wage	\$40.15
Average Hourly Wage With Experience	\$127.54
Average Annual Job Openings Grundy County	4
Average Annual Job Openings Chicago Metro	1,437

## Opportunities

After you earn your degree, you will have opportunities for additional training or certification in a variety of CIS specializations, including:

- Information Technology Manager
- Information Technology Strategist
- Manager of Information Security
- Project Manager



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