

Get into IT



Plan Your Future in a Digital World



What is IT?

In the past, people relied heavily on books, pictures or word of mouth to gain knowledge and communicate. While some of this still exists today, IT (information technology), has improved our ability to access and send information. IT encompasses millions of interconnected computers, networks, and devices. It's this digital infrastructure that allows us to design, store, transfer, and gather data 24/7.



EVERYTHING DEPENDS ON IT

All major institutions, from hospitals to recording studios, consider IT an essential part of their operations. IT is at the heart

of every major industry: banking, healthcare, entertainment, manufacturing, retail and more. In fact, despite their differences, there's one thing they all have in common; they depend on IT.



IT AFFECTS EVERYTHING

IT drives the way we live, learn, work, interact, and amuse ourselves. IT is what's behind social media and other online communities

where we choose our friends, colleagues, life partners, and political leaders. And it's IT that enables mobile devices that let us stay connected.



The Digital World



WHY STUDY IT?

Our digital world is expanding so rapidly that it's creating IT job openings faster than trained people can be found to fill them. **Right now there are almost 2,000,000 unfilled IT jobs globally in a variety of industries.*** There's no better time to get into IT.

**Indeed.com, March 2014*





IT IS HOT!

Technology trends are creating a strong demand for certified IT professionals in a number of fields, including healthcare IT, security, cloud computing/SaaS, and data storage and management. And you could be one of them.

“My goal wasn’t to be in the IT field, it was to be a soccer player ... but then I got involved in technology and liked it. To me it’s not like it’s a job, it’s more like a hobby.” Jose Morales, Junior IT Technician



GETTING AHEAD IN IT

Build your career on a solid technical foundation and give yourself an edge with CompTIA. There’s an array of exciting career paths to choose from and getting CompTIA certified is the essential first step in securing your future in IT. Validating your skills through certification allows you to choose from a number of IT career tracks. IT education and certification help you get that desirable job and keeps you on a growing path as you acquire more advanced technical skills.



CompTIA is a global nonprofit trade association that has certified more than 1.8 Million IT professionals.



IT PAYS TO GET IT

Certification makes you more competitive and employable. Our research shows that 91% of hiring managers believe IT certifications are valuable in validating expertise. In addition, 8 in 10 employers reward or recognize their staff after passing a certification exam with an increase in salary or pay, public recognition, bonus or promotion.*

*Source: *CompTIA Employer Perceptions of IT Training and Certification*



DID YOU KNOW?

IT job categories are endless, but here are just a few, fast growing occupations that might peak your interest:

- Computer Applications Software Engineers
- Computer Software Engineers
- Computer Systems Analysts
- Database Administrators
- Digital Media Specialist
- Information Assurance Technician
- Mobile App Developer
- Network Systems Analyst
- Security Architect
- Web Designer/Developer



GET CERTIFIED AND GET NOTICED

CompTIA certifications show employers that you have the knowledge they desire, making you an attractive candidate. In addition, CompTIA certifications demonstrate that you have a broad understanding of the technology landscape as well as the duties and responsibilities of various technical jobs.

“CompTIA certifications gave me the foot in the door I needed to get my first IT job.”
Lewis Shoulders, Network Technician



TECHNOLOGY JOBS— AVERAGE SALARIES*

- Software Engineer: \$111,512
- IT/IS Manager: \$102,958
- Database Administrator: \$97,288
- Database Analyst: \$89,527
- Systems Analyst: \$87,650
- Network Administrator: \$69,048
- Help Desk/Technical Support Specialist: \$67,981

**based on 5-10 year's experience, Computerworld Salary Survey, 2013*

TOP 5 MEDIAN SALARIES FOR IT OCCUPATIONS**

- Computer & Information Systems Managers: \$120,950
- Computer & Information Research Scientists: \$102,190
- Software Developers: \$93,350
- Information Security Analysts: \$86,170
- Computer Systems Analysts: \$79,680

**Source: www.bls.gov



NEVER STOP LEARNING

Certification is valuable and the more you acquire the more you'll be in demand. It shows you have the skills and dedication to your career and that's important to companies and organizations. Consequently, many large corporations around the world recommend or require CompTIA certifications for their IT staff or partners.

COMPANIES THAT RECOMMEND CompTIA CERTIFICATIONS FOR THEIR STAFF:

- Apple
- Canon
- HP
- Kyocera
- Ricoh
- Toshiba
- Xerox
- ...and more



Get your college degree or high school diploma.



Acquire technical skills and knowledge.



Get tested and CompTIA certified.

Once you earn your credential, keep developing and working towards more advanced certifications. We can help get you to that next level in your career!

PREPARING FOR IT

What classes or degree programs should you consider when pursuing a career in IT? Course titles may vary but programs like Computer Science, Engineering and Information Sciences, Applied Technologies, and Electronics Technology can get you started on an IT career path. The same is true of vocational training programs, so be sure to ask your instructor or career counselor about the classes you should take to get started in IT.

Get CompTIA Certified and Get Into IT

Let us help you find the most rewarding career path in information technology.

[CompTIA.org/certifications/whycertify](https://www.comptia.org/certifications/whycertify).

Did you Know?

Many schools offer college credit for CompTIA certification. Check to see if this applies to your course of study.



CompTIA.org

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