



The information and communications technology sector comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer related advice and services.



## Information & Communications Technologies jobs



## How many job openings will there be each year?

## What do these jobs pay per hour?

Entry-Level  
10th percentile

Median  
50th percentile

Experienced  
90th percentile

Job Title	Job Openings	Entry-Level (10th percentile)	Median (50th percentile)	Experienced (90th percentile)
Computer User Support Specialists	2,561	\$16	\$26	\$42
Computer Systems Analysts	1,609	\$26	\$43	\$67
Software Developers, Systems Software	1,592	\$32	\$56	\$84
Computer and Information Systems Managers	1,407	\$42	\$71	\$143
Network and Computer Systems Administrators	1,087	\$24	\$42	\$63
Computer Network Support Specialists	645	\$19	\$33	\$57
Computer Network Architects	363	\$29	\$53	\$85
Information Security Analysts	288	\$26	\$49	\$70

## ICT Training Programs



Training is available at the following colleges:

### Computer Programming

- Chaffey College
- Copper Mountain College
- Crafton Hills College
- Moreno Valley College
- Mt. San Jacinto College
- Norco College
- Riverside City College
- San Bernardino Valley College
- Victor Valley College

### Telecommunications Technology

- San Bernardino Valley College

### Computer Support

- Chaffey College
- San Bernardino Valley College

### Computer Networking

- Barstow College
- Chaffey College
- Copper Mountain College
- Crafton Hills College
- Mt. San Jacinto College
- Riverside City College
- San Bernardino Valley College
- Victor Valley College

### Computer Information Systems (CIS)

- Barstow College
- Chaffey College
- College of the Desert
- Crafton Hills College
- Copper Mountain College
- Mt. San Jacinto College
- Palo Verde College
- San Bernardino Valley College

EMSI 2018.4, 5-Yr projections (2017-22). Riverside & San Bernardino counties



California Community Colleges

Career Education