

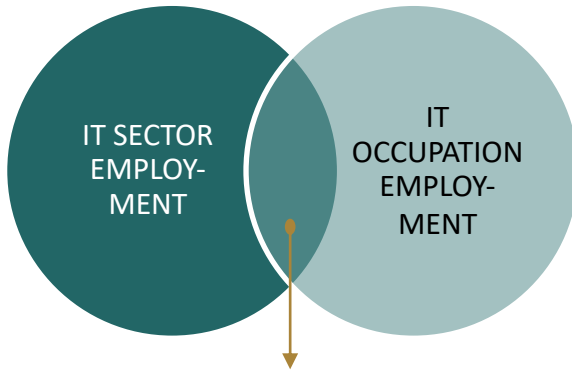
COMPTIA IT EMPLOYMENT TRACKER

Monthly Core IT Sector and Core IT Occupation Employment Analysis



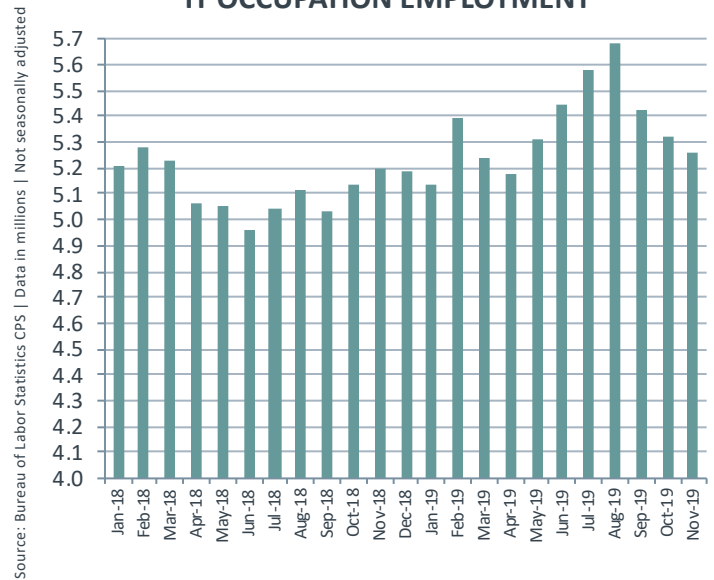
Published December 2019

COMPONENTS OF THE IT WORKFORCE DISCUSSION



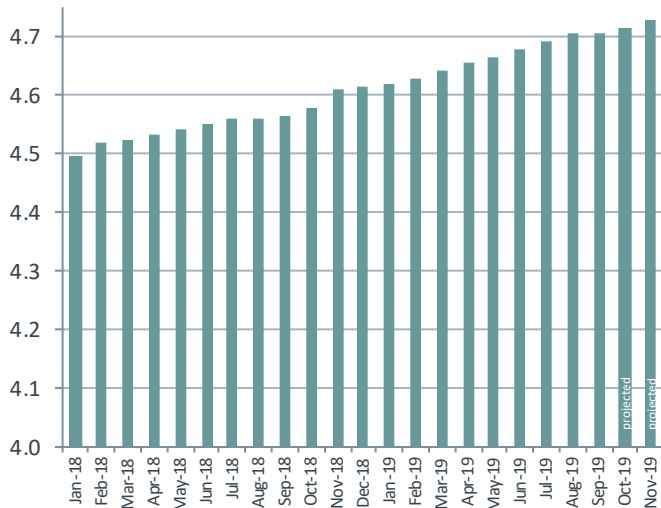
The IT sector is the largest employer of IT occupations. Approximately 44 percent of positions within the IT sector are IT occupations. The remaining 56 percent of occupations in the IT sector are comprised of sales, marketing, finance, HR, R&D, and related positions.

IT OCCUPATION EMPLOYMENT



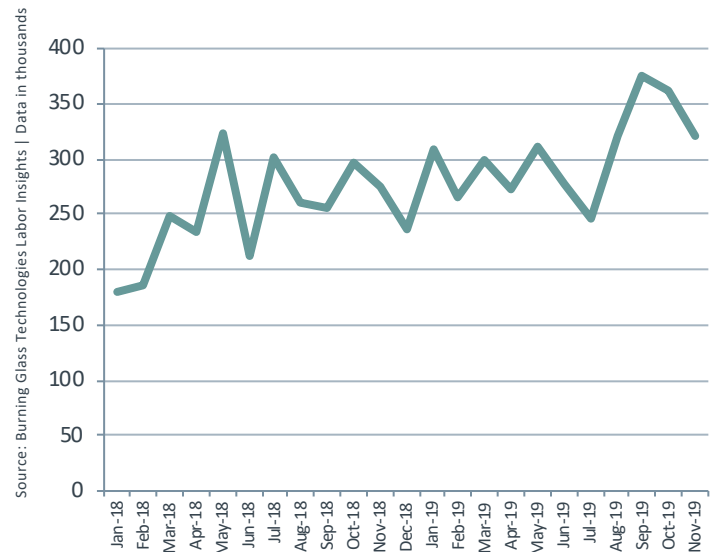
Source: Bureau of Labor Statistics CPS | Data in millions | Not seasonally adjusted

IT SECTOR EMPLOYMENT



Source: Bureau of Labor Statistics CES | Data in millions | Seasonally adjusted

IT OCCUPATION JOB POSTINGS



Source: Burning Glass Technologies Labor Insights | Data in thousands

IT SECTOR EMPLOYMENT BREAKOUT	NOV	vs. OCT
Computer, electronics, & semiconductor mfg.	1,094,700	2,700
Telecommunications	706,100	-1,300
Data processing, hosting, & related services	341,400	2,100
Other info services, including search portals	349,300	6,200
IT & software services computer sys. design	2,238,200	5,800
TOTAL	4,729,700	+15,500

Source: BLS CES | Seasonally adjusted

TOP 5 IT OCCUPATION JOB POSTINGS	NOV	vs. OCT
Software developers, applications	104,700	-9,800
IT user support specialists	26,600	-3,500
Systems engineers/architects	23,200	-3,800
Systems analysts	20,800	-3,000
IT project managers	18,100	-2,900
TOTAL OF TOP 5 IT OCCUPATION POSTINGS	193,400	-23,000

Source: Burning Glass Technologies Labor Insights

Note: there are certain limitations in using monthly data. Some job and industry categories are not available from the BLS, and there tends to be higher volatility in monthly data. CompTIA's definition of core IT occupations excludes knowledge worker positions, such as graphic designers, technical sales, or business analysts.

The Computing Technology Industry Association (CompTIA) is the not-for-profit trade association of the information technology (IT) industry and workforce. CompTIA serves the industry and the IT workforce through best-in-class training, credentials, research, public policy, and events. Contact research@comptia.org with questions.