Job Outlook

Information Security Analysts
Percent change in employment, projected 2023-33

Information security analysts **33%**

Computer occupations **12%**

Total, all occupations **4%**

Note: All Occupations includes all occupations in the U.S. Economy.
Source: U.S. Bureau of Labor Statistics, Employment Projections program
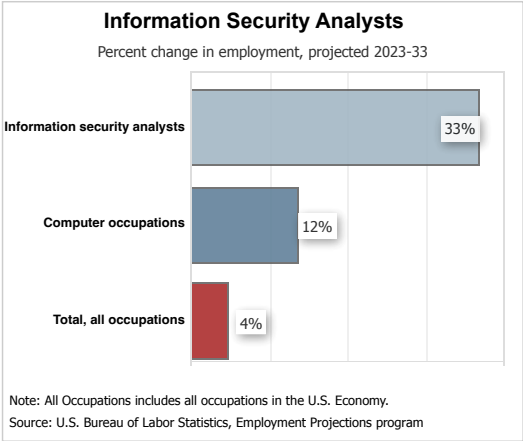
Employment of information security analysts is projected to grow 33 percent from 2023 to 2033, much faster than the average for all occupations.

About 17,300 openings for information security analysts are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire.

Employment

High demand is expected for information security analysts. Cyberattacks have grown in frequency, and these analysts will be needed to create innovative solutions to prevent hackers from stealing critical information or creating problems for computer networks.

As businesses focus on enhancing cybersecurity, they will need information security analysts to secure new technologies from outside threats or hacks. A shift to remote work and the rise of e-commerce have increased the need for enhanced security, contributing to the projected employment growth of these workers over the decade.

Employment projections data for information security analysts, 2023-33

SOURCE: U.S. Bureau of Labor Statistics, Employment Projections program