THE WORLD OF THE CYBERSECURITY PROFESSIONAL

Insights and Trends from Exabeam’s Annual Industry Report

Salary

Cybersecurity salaries are:

- Highest in retail.
- Lowest in education and telecommunications.
- Highest in North America.
- 50-100% higher than Europe or Asia-Pacific.
- 2x higher than Latin America.

Certification

Security professionals hold a wide variety of certifications—respondents listed more than 150 different types of held certifications.

Top 3 certifications held:

- 22.7% Certified Ethical Hacker (CEH)
- 33.0% Certified Information Systems Security (CISSP)
- 23.7% CompTIA

Job Satisfaction

Most satisfying aspects of cybersecurity job:
- Always learning something new 19.4%
- Defend company & catching threats 19.4%
- People & teams 16.8%

Least satisfying aspects of cybersecurity job:
- Interruptions 27.9%
- False positives/dead ends 22.5%
- Tedium 11.5%

Job Security

Overall job security:
- Secure 49.9%
- Very secure 29.9%
- Neither secure nor insecure 11.8%
- Insecure 10.3%
- Very insecure 5.6%

Technology

Security professionals are always on the lookout for cutting-edge technologies to make their jobs better.

Artificial Intelligence & Machine Learning

Use of AI and machine learning:
- Not currently using, but plan to use 46.4%
- Currently using AI 32.2%
- Have no plans to use 21.4%

Can machine learning and AI...
- Make your job easier? 72.1%
- Improve job security? 76.9%

Career Advice

Pro-tips for new grads:
- Always keep learning 23.2%
- Get certifications 15.5%
- Do what you love 11.8%
- Participate in internships 8.6%

MOST COMMON ADVICE
“Always keep learning.”

INSIDE THE WORLD OF THE CYBERSECURITY PROFESSIONAL

You’ve read plenty about global cyberattacks plotted by hidden hackers, but what’s it like to work for the good guys, staying ahead of attacks and hunting down threats? Get a first-hand look at today’s cybersecurity industry with data from the 2018 Exabeam Cyber Security Professionals Salary and Job Report.

Click here to read the full report.