

2023 Cybersecurity Skills Gap Global Research Report

Executive Summary

The findings in this 2023 cybersecurity skills gap report clearly show that organizations are fighting an uphill battle against cyberthreat—incurring more breaches, in need of skilled professionals, and continuing to struggle to fill key positions.



Breaches are more frequent and more costly

The number of organizations confirming five or more breaches jumped by **53%** between 2021 and 2022.



Unfilled IT positions are a cybersecurity risk

68% of organizations indicate they face additional risks because of cybersecurity skills shortages, consistent with 67% in 2021.



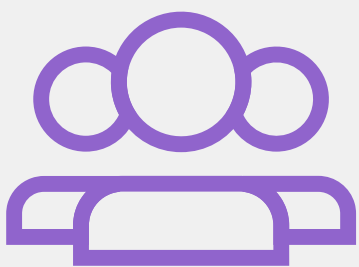
Boards of directors are focused on cybersecurity

93% of respondents indicate their board asks about cybersecurity, up from 88% in 2021.



Certifications are sought as proof of cybersecurity knowledge and skills

90% of leaders prefer to hire people with technology-focused certifications, up from 81% in 2021. 90% would also pay for an employee to get a cybersecurity certification.



Diverse talent help close the skills gap but isn't always easy to find

Approximately 40% of have difficulty finding qualified candidates who are women, military veterans, or from minority backgrounds.