

“Global cybersecurity job vacancies grew by 350 percent, from one million openings in 2013 to 3.5 million in 2021.”

Steve Morgan, Editor-in-Chief for Cybercrime Magazine

“The threat landscape has gotten significantly more complex ... . Unfortunately, many security leaders are having a difficult time trying to keep up due to a lack of skilled resources.”

eSentire

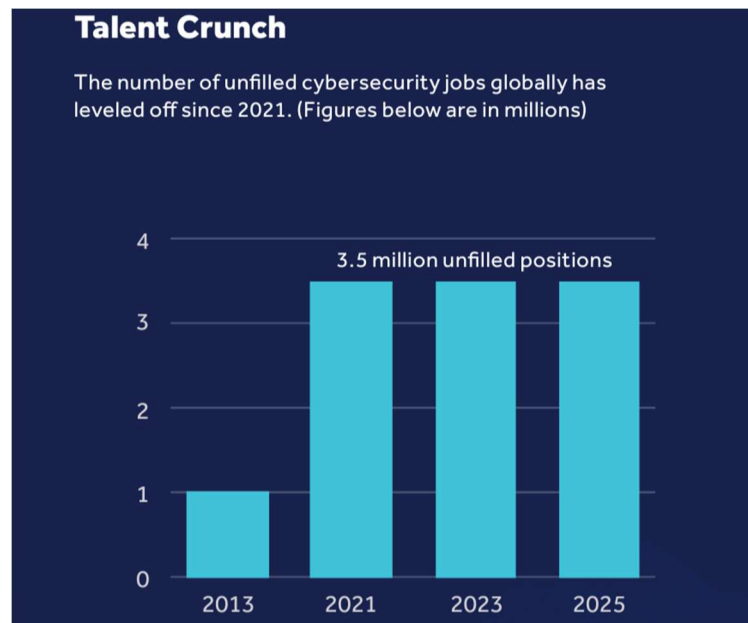


Fig. 1 – number of unfilled positions (global) across the last decade (eSentire, 2023)



Fig 2 - percentage of cyber sector workforce who have employees working in specialisms (DCMS, 2023)

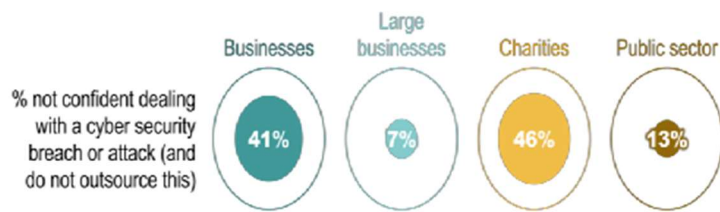


Fig. 3 – percentage of organisations not confident in carrying out activities related to incident response (DCMS, 2023)

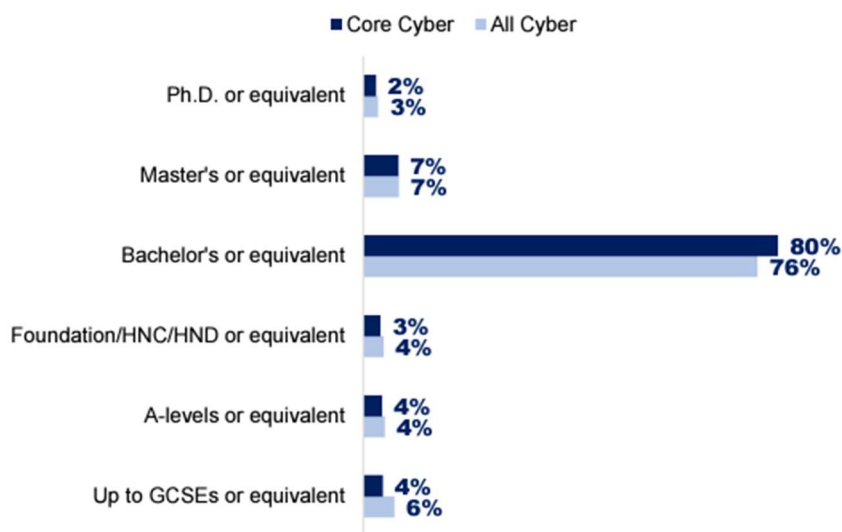


Fig. 4 - percentage of cyber job postings asking for levels of minimum education

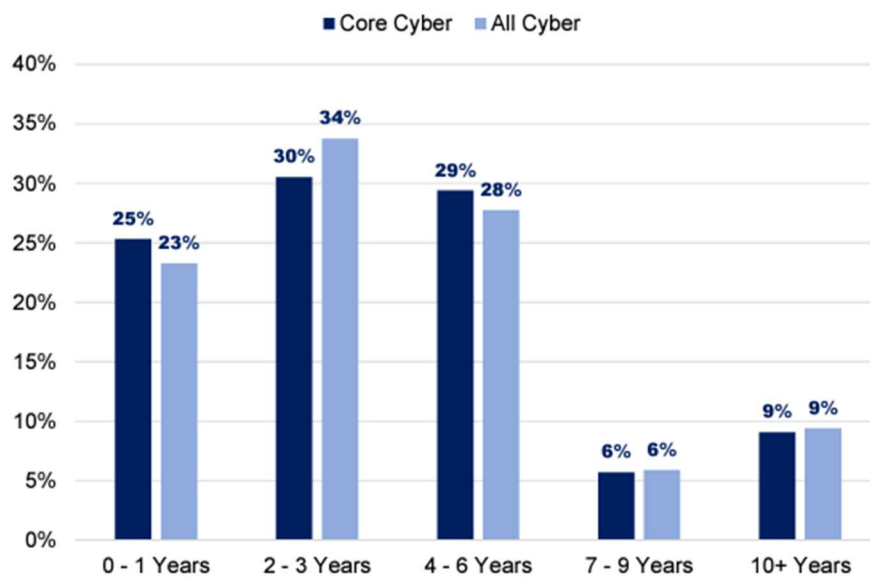


Fig. 5 - percentage cyber job postings asking for levels of minimum experience

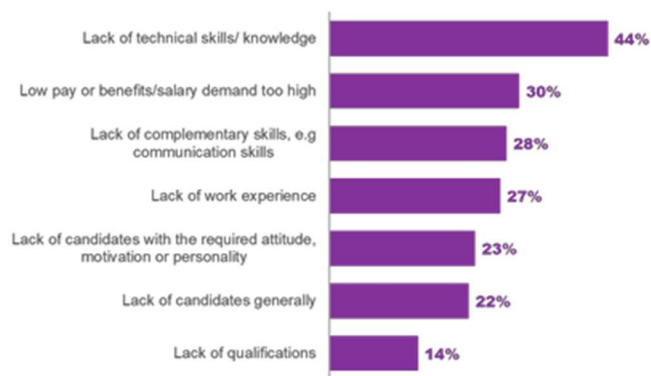


Fig. 6 - most common reasons offered by cyber sector businesses for having hard-to-fill vacancies

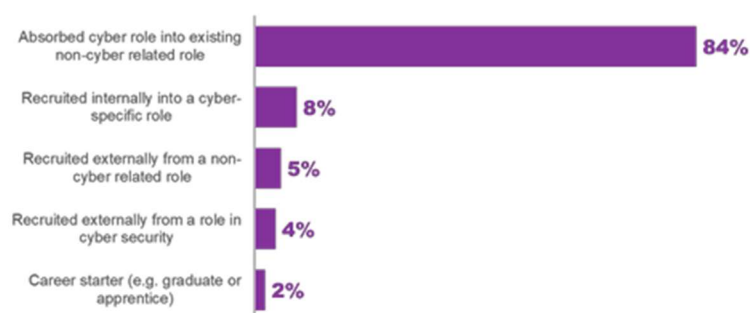


Fig. 7 - percentage of those in cyber roles outside the cyber sector who have come in through particular career pathways

“Predefining incident responses enables the organization [sic] to react to a detected incident quickly and effectively, without confusion or wasted time and effort” (Mattord and Whitman, 2019)

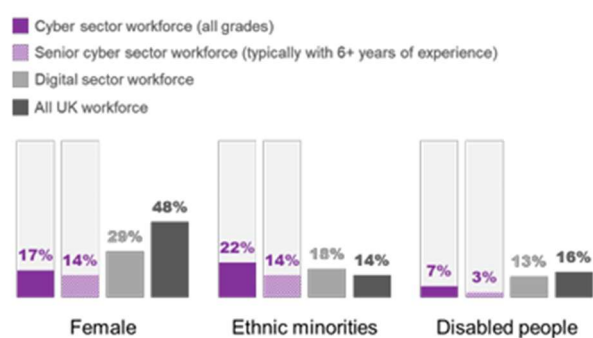


Fig. 8 - percentage of cyber sector workforce that come under diverse groups