

CYBERSECURITY OUTLOOK



CYBER THREATS & CAREERS

FIND YOUR CALLING IN 2026

Scroll down to see the latest threat landscape ▼

820,000

IoT
cyberattacks
every
single
day ¹



THE COST OF A BREACH



\$4.44 MILLION

The global average cost of a data breach in 2025 — the first decline in five years thanks to faster detection. Healthcare breaches remain costliest at \$7.42M ²

AI-FUELED PHISHING

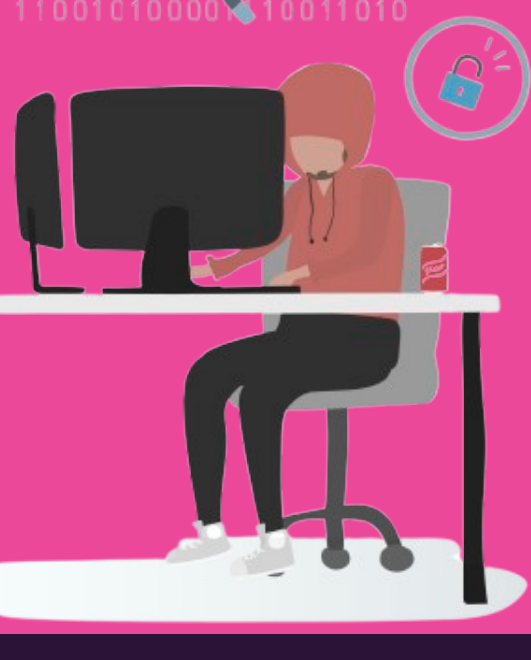
+202%

Phishing attacks surged
between
June and November
2025 ³

10.3 BILLION

ACCOUNTS BEEN BREACHED

since 2020 ⁴



Small Business, Big Target

46%

of small and medium
businesses experienced a
cyberattack in 2025, yet
only 14% feel adequately
prepared to defend
against one ⁵



THE PRICE OF CYBERCRIME

\$24 TRILLION

is the projected global
cost of cybercrime by
2027 , a staggering rise
that underscores why
skilled defenders are
needed now more than
ever ⁶



5 MILLION

more cybersecurity professionals are needed
worldwide to close the workforce gap, on top of
the 5.5 million already in the field ⁷



What can we do?

We can become more CyberSmart.

Start by taking a Cyber Security and Forensics course
from **University of Westminster** right here in Nepal.

Enroll Now!



Sources:
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[2] Cost of a data breach 2025 | IBM. (n.d.). <https://www.ibm.com/reports/data-breach>
[3] State of Phishing Report | Email Security | Varonis. (n.d.). <https://info.varonis.com/en/state-of-phishing-report>
[4] Data breach statistics for each quarter - Surfshark. (2020, December 9). Surfshark. <https://surfshark.com/research/data-breach-monitoring/quarterly-analysis>
[5] Assure, T. (2025, May 18). Cyber attacks on small businesses Statistics 2026. Total Assure. <https://www.totalassure.com/blog/cyber-attacks-on-small-businesses-statistics>
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[7] Employers must act as cybersecurity workforce growth stalls. (2024, September 11). <https://www.isc2.org/Insights/2024/09/Employers-Must-Act-Cybersecurity-Workforce-Growth-Stalls-as-Skills-Gaps-Widen>