CDG CYBER DEFENSE GROUP

CYBER WORKFORCE GAP

WHY CONSULTANTS BRIDGE THE CRITICAL GAP



COST OF A BREACH

\$4.45 M

DATA BREACHES

Percentage of organizations experiencing a data breach in the past year.



AVERAGE CYBER SALARY

\$135,000

TIME TO FILL A CYBER POSITION





IMMEDIATE Time spent to find a cyber consultant

TOP REASONS FOR CYBER SKILLS SHORTAGE



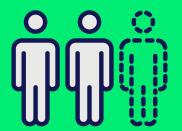
With the rise in data breaches and cybercrime. there's a pressing need for well-equipped cybersecurity professionals. However, the demand surpasses the current supply, posing a significant challenge.

15% **Lack of workers** 50% High turnover 25% Lack of diversity & inclusion

TALENT SHORTAGE

Percentage of companies are at moderate or extreme risk of cyber attacks due to severe talent shortage.

59%



IN-HOUSE VS. VCISO/CONSULTANT

house security team vs hiring a cyber consultant.

Cost of hiring an in-

Inadequate education



HIGH COST OF INTERNAL SECURITY TEAM HIRING



\$130-\$306K TECHNICAL **PROGRAM MANAGER**



\$115-150K **SECURITY ANALYST**



\$120-\$220K **APPLICATION** SECURITY LEAD



\$135-\$200K SECURITY **ENGINEER**



\$130-180K GOVERNANCE, RISK & COMPLIANCE LEAD



\$145-\$185K **PROJECT MANAGER**

COST OF IN-HOUSE SECURITY TEAM

1,000,000

0





\$775K-\$3.35M

CYBERSECURITY WORKFORCE GAP ■ Professionals Needed Currently Filled Needed to Fill Gap 5,000,000 4,000,000 3,000,000 2,000,000

North America

RISING COST OF

INSURANCE PREMIUMS

Cybercrime landscape, regulatory pressures, increasing claims, cyber talent gap, and increase risk perception are all driving up the cost of cyber premiums.



Globally