

Security State of the Union

The costs, risks, threats, and demands for talent in the security space have never been greater.
The time to be secure is now.

Understanding the Current Landscape: Costs, Risks, and Threats



5,183
BREACHES

Were reported in 2019 from January through August, a 67% increase in breaches over the last 5 years.

(Accenture, Politifact, Security Magazine, TechRepublic)



446.5M
RECORDS

Were compromised in 2019 alone, a 37.87% increase over the past 5 years.

(Accenture, Digital Guardian, Security Magazine, WhiteHat Security)



\$13M
COST

For a single cybercrime incident recovery. A 72% increase in the U.S. over the last 5 years.

(Accenture)

Top industries for breaches:



HEALTHCARE



RETAIL



GOVERNMENT &
ADMINISTRATION



FINANCE



EDUCATION

Hiring for the Most In-Demand Roles in Information Technology: When Supply is Low and the Pressure is High

94%

increase in security roles over last 6 years, accounting for more than 13% of all IT roles.

(Burning Glass Technologies, IMB)

62%

more security professionals needed in US than exist in current talent pool.

(SIA)

0%

unemployment rate for cybersecurity professionals holds steady year over year.

(SIA)

10%

increase in cost to hire cybersecurity professionals when compared to other IT related roles.

(IMB)

Investments in Cybersecurity Start at the Decision-Making Level

Did you know? 79% of corporate directors say board oversight and knowledge of cybersecurity has increased by necessity in the last 2 years. However, only 55% of corporate directors say the level of board knowledge is right for the risk level the company is facing.

(National Association of Corporate Directors)



In spite of each organization having its own unique security challenges, compliances, and technical environments, we've seen the most agile of our clients adjust successfully for changes and growth by building a strong and proactive end-to-end security strategy. On average, it can take our clients up six months to fill their team and become fully compliant, so it's imperative they begin the process immediately."

MARK REILLY, EXECUTIVE TEAM MANAGER
CYBERSECURITY & INFRASTRUCTURE
MOTION RECRUITMENT

Your End-to-End Security Team Checklist

PRIVACY AND COMPLIANCE

- ☐ Risk & Security Analysis
- ☐ Privacy Engineering
- ☐ Data Governance

APPLICATIONS AND PENETRATION TESTING

- ☐ Penetration Testing
- ☐ Incident Response Engineering
- ☐ Information Security Analysis
- ☐ Application Security Engineering

SECURITY OPERATIONS AND ENGINEERING

- ☐ Security Operations Engineering
- ☐ DevSecOps
- ☐ Cloud Security Engineering
- ☐ AWS Security Engineering
- ☐ Security Engineering
- ☐ Endpoint Security Engineering

EMPLOYEE AWARENESS

- ☐ Comprehensive Training
- ☐ Resources on Security Best Practices

**UNSURE ABOUT WHERE TO START?
REACH OUT TO YOUR LOCAL
CYBERSECURITY EXPERT TODAY.**

GET STARTED



We speak every day with leaders in the security space prioritizing what projects their group must take on next, which could be anything from implementing third-party solutions, becoming compliant, or standing up to new secure cloud environments. These same leaders are tasked with determining and even predicting what and how to hire in a constantly-evolving climate; often working with a third-party agency to make quality hires as fast as possible."

PHILLIP PERKINS, VICE PRESIDENT
MOTION RECRUITMENT

What You Can Expect in 2020 and Beyond

The **California Consumer Protection Act** went into effect January 1, 2020. Nine states are currently developing similar legislation to the CCPA. We will continue to see similar legislation develop at the state and federal level. (NCSL)

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