

How One Model Limits IT Security Risks for People Analytics



people data, understanding and mitigating IT security risks is paramount. Especially since behind every HR data point is a real human being. So let's dive into what the risks are, how they can impact your business, and how One Model works to limit those risks.

When you're dealing with sensitive

Potential data breaches or unauthorized access to sensitive

employee information are costly. If malicious actors gain access

Top 3 IT security risks in people analytics

to personal and financial data, it could result in identity theft,

1. Financial Risks:

fraudulent activities, or financial loss for both individuals and the organization. Addressing a data breach brings legal fees, regulatory fines, and less financial stability for organizations.

7.44 average data breach



estimated cost of cybercrime in 20231 Collecting, processing, and analyzing employee data can raise legal concerns related to data privacy and compliance. Organizations need to navigate a complex landscape of

\$8 Trillion

employee data could result in legal actions, fines, and penalties.

of annual revenue from

serious GDPR violations²

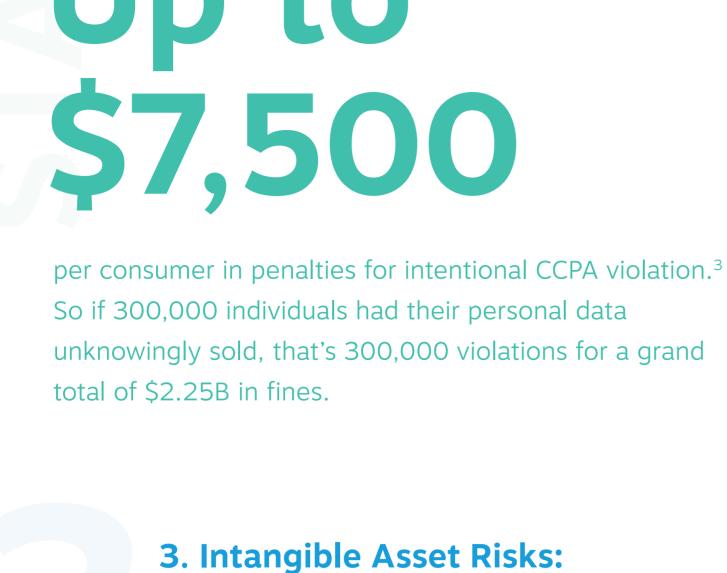
preceding year for

2. Legal Risks:

€20M or 4%

regulations, such as the GDPR in the EU, CCPA in California, or

the Privacy Act in the APAC. Mishandling or improper use of



trust, and staff morale if individuals perceive that their data is being used inappropriately or without their consent. If employees believe their privacy is not being respected, it could lead to a decline in job satisfaction, productivity, and overall engagement. This erosion of trust can be difficult to quantify but has a profound



When security issues arise, your organization's reputation takes a

hit. This includes the erosion of consumer confidence, employee

impact on your organization's culture, reputation, and long-term

success. Disgruntled employees might also choose to leave the



risk is exceptionally low.

for safeguarding users' internet access, ensuring **>zscaler**™ secure remote and mobile connectivity, enforcing web security policies, thwarting threats, and preventing data loss across all devices and locations.

Microsoft Sentinel SIEM

compliance reporting.

Defender for Endpoint

for security monitoring, threat detection,

incident investigation, automated response, and

for protecting devices against malware, advanced

threats, and cyber attacks via real-time threat

Zscaler ZIA



information.

Secure

As Code

Microsoft Defender

Microsoft Sentinel

detection, automated response, and endpoint visibility.

Development/Security/Operations

PROCESS FLOW

Secure

Transfer

SEC

〇

We've also aligned our platform with ISO27001:2022, ensuring

controls used, our employees, and our physical locations align

that all security around the organization itself, the technical

PLAN

Security Processes We Follow

Security is the first step in our DevOps process and is embedded at every stage. By following the principles of SecDevOps, we build secure and reliable applications that meet the needs of our customers while also protecting their data and sensitive

Digital

Sign

OPS

<u>Q</u>

OPERA

Security

Patch

Security

Config

Security

Scan



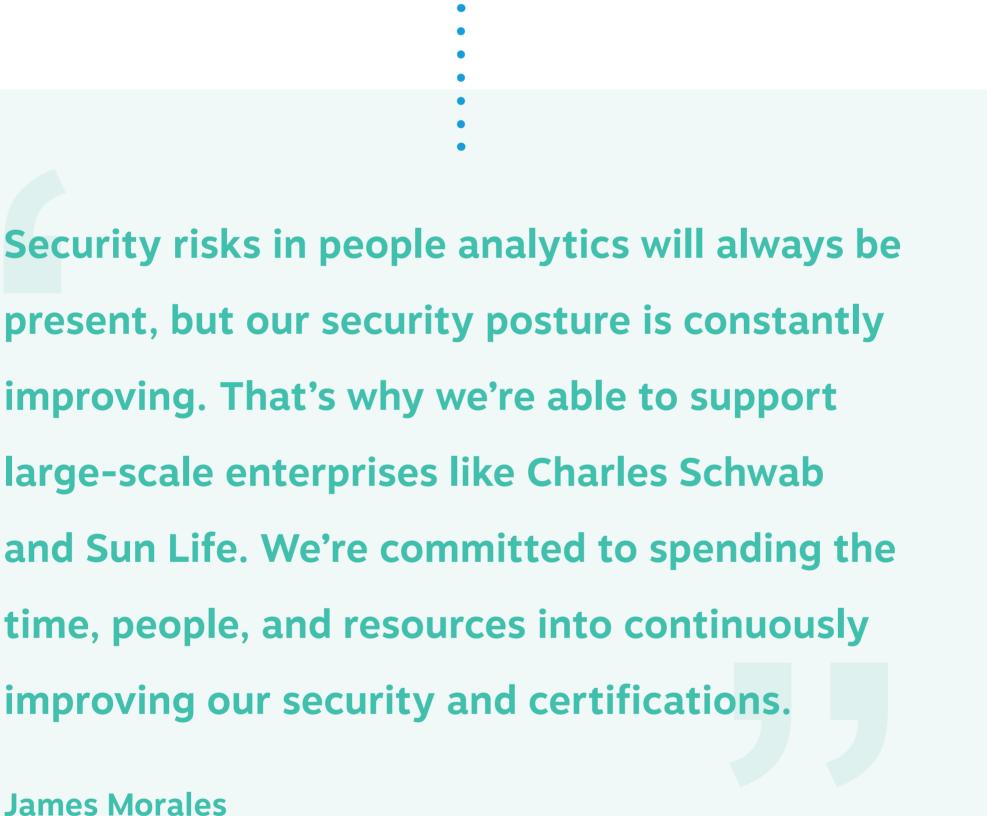
Threat

Model

DEV

E₩

with a globally recognized standard.



With One Model's people analytics platform, you can trust that your data is secure while still maintaining

Request A Demo

control of your data — so your company and

employees are protected.

Ready to learn more?

¹https://www.getastra.com/blog/security-audit/cyber-security-statistics/#:~:text=Cybersecurity%20statistics%20indicate%20

⁵ https://hbr.org/2016/03/a-bad-reputation-costs-company-at-least-10-more-per-hire

OneModel

Secure Coding

Information Security and Privacy Manager, One Model

that%20there,cost%20%248%20trillion%20by%202023. ²https://gdpr.eu/fines/ 3https://secureprivacy.ai/blog/ccpa-fines#:~:text=How%20Much%20Are%20the%20CCPA,one%20consumer%20equals%20 one%20violation.

SOURCES

4https://www.benefitnews.com/news/avoidable-turnover-costing-employers-big?brief=00000152-14a7-d1cc-a5fa-7cffccf00000&utm_content=socialflow&utm_campaign=ebnmagazine&utm_source=twitter&utm_medium=social

One Model.co