Your Lookout Risk Assessment Results

Medium Risk

Results Summary

Based on your responses, your risk score is medium, which means your organization is two times as likely to experience a data breach than those with a low risk score. Below is a summary of potential security gaps and recommendations for improving your security posture.

Security Gaps

- You may not have moved your security stack to the cloud and lack visibility into your apps and data.
- You might have an on-premise data loss prevention (DLP) solution that cannot prevent sensitive data loss via email or other SaaS apps.
- You likely do not have the ability to detect anomalous user activity to prevent insider threats.
- You probably lack adequate protection against internet-based threats and data leakage.
- You likely use VPN as your primary remote access solution, which provides excessive access to your entire network, which can be exploited by an attacker.

Recommendations

If you have not yet done so, you should take steps to move your security stack to the cloud. It is only with cloud-native security that you can properly secure your hybrid workforce and sensitive data in cloud apps.

Adoption of a data-centric cloud security solution will enable you to provide secure seamless access to the internet, SaaS apps, and private enterprise apps. It also provides the necessary foundation for comprehensive data protection.

The right solution will have natively-integrated data loss prevention, digital rights management, and user entity behavior analytics. These protections work together to ensure you can securely share data with internal and external parties, detect anomalous user behavior to prevent insider threats, and encrypt data that is downloaded to unmanaged devices.

A data-centric cloud security solution will also enable you to phase out your VPN deployment in favor of remote access to private apps that is seamless and secure. Since access is only provided to the specific app rather than the entire network, an attacker cannot move laterally throughout the network in the event of a breach.

Finally, select a solution that is provided from a single platform with natively integrated components so that security policies can be applied across all cloud services. This will enable you to consolidate IT administration, reduce costs, and improve your overall security posture.

Next Steps

We encourage you to further explore your security gaps by taking advantage of our free SaaS Risk Evaluation. We monitor the SaaS apps of your choice for two-weeks and provide you with actionable insights and recommendations. At the end of the evaluation, you will receive a report that details security risks to help you make informed decisions about data security.