5 Reasons To Reconsider Your Remote Access Strategy Now

Understand why VPNs are inadequate for protecting data in a hybrid work environment and what you can do to resolve those issues.

You need a remote access strategy that goes beyond protecting access and focuses on protecting data.

Here are five reasons you should start making the transition from your VPN solution:

1. **Lack of data protection**
   - VPNs are network-centric solutions that focus on providing access to the corporate network. What they don’t do is monitor or protect the data stored in apps. If a threat actor gains access via a VPN, they can compromise or exfiltrate data without anybody noticing.

2. **Management complexity**
   - Depending on the use case, IT teams often have to deploy multiple standalone products, which puts stress on their resources. This complexity also increases the risk of misconfigured policies and creates gaps in visibility.

3. **Threat of lateral movement**
   - VPN enterprise networks are flat with static, loosely defined policies. This effectively gives every user unrestricted access to the entire corporate network, dramatically increasing the risk of an unauthorized user or malware’s ability to move around the corporate infrastructure and putting sensitive data at risk.

4. **Poor end-user experience**
   - In a world where users are accessing private apps hosted in the cloud, a VPN requires you to backhaul all traffic in order to deliver visibility and enforce security controls. This shortcoming introduces latency to users accessing these apps and delivers a poor end-user experience.

5. **Lack of security for bring-your-own (BYO) programs**
   - Traditional solutions collect device posture the moment they provide access to your network. The problem is that they don’t have the ability to prevent users from downloading sensitive data to their personal devices, making BYO programs risky.
Discover Lookout Secure Private Access

Zero trust network access (ZTNA) is the technology identified to replace VPNs. According to Gartner, by 2025, at least 70% of new remote access deployments will be served mainly by ZTNA. That’s a 60% increase in just four years.

Part of the Lookout Cloud Security platform, Lookout Secure Private Access is a data-centric ZTNA solution. It simplifies your security by protecting access to data that’s hosted on premises or in the cloud.

Lookout Secure Private Access empowers you to:

1. **Discover, assess, and protect your data in private apps**
   Once it identifies your private apps and the data stored in them, the solution enables IT to assess the sensitivity of the data and take steps to protect it.

2. **Simplify and strengthen security**
   As part of a unified security platform, it gives you a unified policy framework to enforce security policies to all corporate apps consistently and precisely.

3. **Prevent lateral movement with least-privileged access**
   It provides access to individual apps, not your entire network. This limits lateral movement even when a user’s account is compromised or an insider turns malicious.

4. **Improve user experience with agent and agentless access**
   It gives employees, contractors, and partners access to private apps via a browser from any device without the need to deploy an agent.

5. **Promote usage of BYO devices**
   It enables you to create custom access policies that restricts BYO device access to certain apps, including the disabling of download privileges.

Wondering how Lookout Secure Private Access compares to your existing VPN solution? Refer to the Lookout Secure Private Access Brochure.
About Lookout

Lookout, Inc. is the data-centric cloud security company that delivers zero trust security by reducing risk and protecting data wherever it goes, without boundaries or limits. Our unified, cloud-native platform safeguards digital information across devices, apps, networks and clouds and is as fluid and flexible as the modern digital world. Lookout is trusted by enterprises and government agencies of all sizes to protect the sensitive data they care about most, enabling them to work and connect freely and safely. To learn more about the Lookout Cloud Security Platform, visit www.lookout.com and follow Lookout on our blog, LinkedIn, and X (previously Twitter).

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