

Network Access Control (NAC) FALLS SHORT

Network security must change to keep up with the hybrid IT enterprise and work habits – not just on-premises. Legacy solutions such as Network Access Control (NAC) are ineffective at securing distributed IT and workforce.

REASON

HERE ARE THE MAJOR REASONS NAC DEVICES FALL SHORT FOR ACCESS CONTROL

7	SILOED SOLUTION	Limited use case solution, intended for on-premises and campus network access
2	NO REMOTE ACCESS SUPPORT	Providing secure remote users access requires another solution and set of policies to deploy and manage
3	DOES NOT EXTEND TO CLOUD	Providing secure access to cloud resources requires another solution and set of polies to deploy and manage
4	VULNERABLE TO NETWORK ATTACKS	Does not minimize the attack surface due to exposed ports and has limited capabilities in the face of network-based attacks
5	NO FINE-GRAINED ACCESS	Allows access to an entire VLAN which creates the possibility of carrying out lateral movement attacks
6	LIMITED CONTEXT AWARE ACCESS CONTROL	Does not continiously check specific device attributes and context or broader system attributes such as an alert status within a SIEM
7	COMPLEX MANAGEMENT	Lack of agility in a dynamic environment adds complexity for the security team to constantly update and add rules and routes for workers and their many devices
8	POOR END USER EXPERIENCE	In order to access multiple resources from different locations, users need log in an out of different solutions

USLK LAFLKILINCL

Scalions, users need log in an out of different solutions

appgate

Appgate SDP, a leading Zero Trust Network Access (ZTNA) solution has been proven as a better alternative to NACs by allowing organizations to standardize access for all users to any resource, reduce cost and increase and improve their overall security posture. Appgate SDP empowers how people work and connect by providing a unified access solution purpose-built on Zero Trust security principles. This approach enables fast, simple and secure connections from any user, device and location to workloads across any IT infrastructure in cloud, on-premises and hybrid environments. Learn more at **appgate.com**