



GOVERNMENT NON-FOR-PROFIT PROTECTS CLOUD-MIGRATED AND LEGACY ON-PREMISES RESOURCES

As this non-profit migrated most of its resources to the cloud, it wanted secure, consistent protections to prevent unauthorized use and restrict lateral attacks. Appgate SDP was chosen to deliver round-the-clock granular permissions for resources, regardless of where you are located.

Background

This 3,600-person non-profit firm had made a significant investment in a cloud-first strategy dating back several years, but—like many organizations—still had legacy on-premises resources. To support ongoing migration while also accommodating legacy needs, the organization sought a Zero Trust Network Access (ZTNA) solution that could protect all resources wherever they were housed.

Challenges

- Hybrid IT environment made it difficult to manage access permissions efficiently, effectively and consistently
- Long provisioning time (~five days) was slowing down the organization
- Vulnerable security posture, with few impediments to lateral movement for any attacker that might breach the perimeter

Requirements

Looking to further its digital transformation while enhancing security, the company needed a ZTNA solution that could:

- Enforce precise access permissions for cloud and on-premises resources
- Prevent lateral movement within the environment should an attacker gain access elsewhere
- Support considerable automation, particularly around provisioning

“It’s easy to control who gets access to which resources no matter where they are running or what else is running on the same system.” Director, information security engineering

Solution

After researching available options, the firm selected Appgate SDP to support ongoing digital migration by providing protection and authenticated user access to all resources.

“Appgate SDP provided a solid cloud migration assist that made it easy to segment cloud networks and assure access permissions were correct.” Director, information security engineering

RESULTS

The organization is now 95% cloud based and credits Appgate SDP as a secure access solution that substantially contributed to its digital transformation effort.

Provisioning is now almost entirely automated (approvals are the only exception), leading to a 99.9% decrease in time from five days to five minutes.

Appgate SDP also enabled the pandemic-induced surge in work-from-home, which peaked at 95% of employees (compared to 5% prior).

NEMERTES REAL ECONOMIC VALUE

Nemertes’ Real Economic Value study independently evaluated the business and operational impact of Appgate SDP, an industry-leading ZTNA solution

Through detailed interviews with technology professionals who use the product to provide granular, dynamic access to enterprise resources, Nemertes has quantified the real-world benefits and improvements Appgate SDP has brought to these organizations. Access the full report [here](#)

ABOUT NEMERTES

Nemertes is a global research-based advisory and consulting firm that analyzes the business value of emerging technologies. Since 2002, we have provided strategic recommendations based on data-backed operational and business metrics to help enterprise organizations deliver successful technology transformation to employees and customers. Simply put: Nemertes’ better data helps clients make better decisions. Learn more at nemertes.com.

About Appgate

Appgate is the secure access company that provides cybersecurity solutions for people, devices and systems based on the principles of Zero Trust security. Through a set of differentiated cloud and hybrid security products, Appgate enables global enterprises and governments to easily and effectively shield against cyber threats. Learn more at appgate.com.