appgate

DATA SHEET

SDP CONNECTOR

Securely and Easily Connect Branch or Cloud Resources

Securing remote access to distributed physical locations and cloud deployments demands new levels of agility, with centralized enforcement to scale and enforce access controls. However, legacy networks are often difficult to change and can hamper IT, security, and business agility.

Appgate SDP Connector eliminates complexity and quickly enables multiple distributed resources to seamlessly utilize a secure solution based on the principles of Zero Trust. This means improved security while bridging networks, users, and services from point-to-point with no performance tradeoffs. The Connector is available as part of any Appgate SDP deployment.

Appgate SDP extends Zero Trust to unmanaged devices, the cloud, and branch resources that haven't, cannot or will not migrate to the cloud. The Connector also lets you adopt a common policy framework across your cloud environments.



BENEFITS

More powerful than edge firewalls

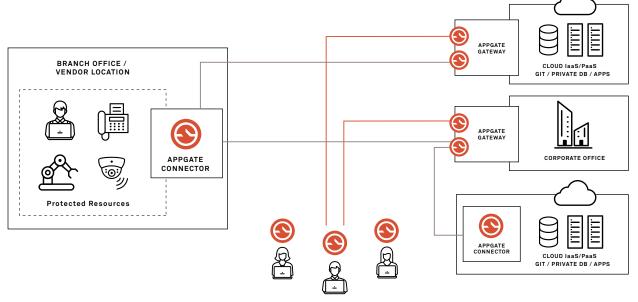
Faster and more secure than site-to-site VPNs

Works with any WAN, SD-WAN or ISP connection

Deploy without network reconfiguration

Centralized Policy Model for simple and uniform enforcement across disparate locations

Centralized device upgrades and reconfiguration eliminates remote staffing workload



ZERO TRUST BY DESIGN

Appgate SDP Connector is part of a comprehensive Zero Trust Network Access (ZTNA) strategy. A Software-Defined Perimeter architecture renders cloud and remote resources invisible to outside threats while enabling granular secure remote access for authorized users and machines. Securing the most critical resources by applying the principle of least privilege. It is hardened to protect enterprise resources without undue performance penalties or limitations.

Network agnostic and built for security, SDP dramatically reduces the attack surface of your enterprise. Unlike traditional security solutions no ports are exposed, meaning there is nothing to hunt, attack and infiltrate. Further, SDP and the SDP Connector provide an uncompromising level of availability—including redundancy options for Connector deployments. The Connector is available with a high availability option for critical uptime requirements.

Connector - 04 Connector - 03 Easy to define Connector - 02 & deploy: Connector - 01 Connector Take network + Add new Express configuration out of the way to BOS_South to 192.168.1.0/24 with SNAT - Note: Used in other appliance(s) speed deployment. Extensibility is a Advanced Add new click away to roll out finer grained BOS_Floor12 to/from 192.168.1.0/24 nic ETH0, 192.168.2.0/24 ni... with SNAT control and BOS_Floor14 to/from 192.168.3.0/24 nic ETH0 with SNAT connectivity options. BOS_Floor15 to/from 192.168.4.0/24 nic ETH0 with SNAT

DEPLOYMENT OPTIONS

EXPRESS:

The Connector Express is like an easy button for secure remote access. With it, you can quickly onboard a new site (cloud or physical) and provide fine-grained access that follows Zero Trust security tenets. It is Layer 2 agnostic, working across any ISP, WAN or SD-WAN connection. And, because it's deployed behind the edge firewall and requires no inbound connections, it can start protecting resources in minutes.

ADVANCED:

The Connector Advanced provides additional functionality, for fine-grained, policy-based access control of bidirectional connections. The advanced mode can quickly enable protection for unmanaged devices for any physical location or cloud that require direct connectivity to multiple distant resources. When enabled, the Connector Advanced operates in a point-to-point manner.

CONNECTOR USE CASES:

Rapid ad-hoc connectivity

Third-party or consultant remote access

Securely service enable on-premises IT/OT

Protect legacy resources requiring remote access

Provide fine-grained access to unmanaged resources

