

Product Name

Safe-T SDA

Target Market/ Customers

SaaS and Cloud Service Providers

The Need

Cloud to Ground Connectivity

The Solution

Safe-T SDA Reverse Access

The Need

In today's atmosphere, software vendors are gradually but rapidly shifting to Cloud offerings and aim to provide their platforms as a service (SaaS). Many solutions require access to an on-premise resource to accommodate a customer use case. It is therefore challenging to migrate customers to the SaaS offering due to security concerns and the means to provide access to the on-premise environment. Consequentially, network security and operation teams must get involved in the sales and onboarding processes and manage the complexity that may be introduced that detracts from the solution's appeal.

Existing solutions to this problem include the following. Each solution has its own disadvantages:

- + VPN access – creates operational overhead, requires involvement of many entities, can be non-secure
- + Public Cloud Solutions (such as Azure ExpressRoute) – expensive, complicated
- + Open inbound firewall ports – insecure, requires inbound open ports that are vulnerable to attack

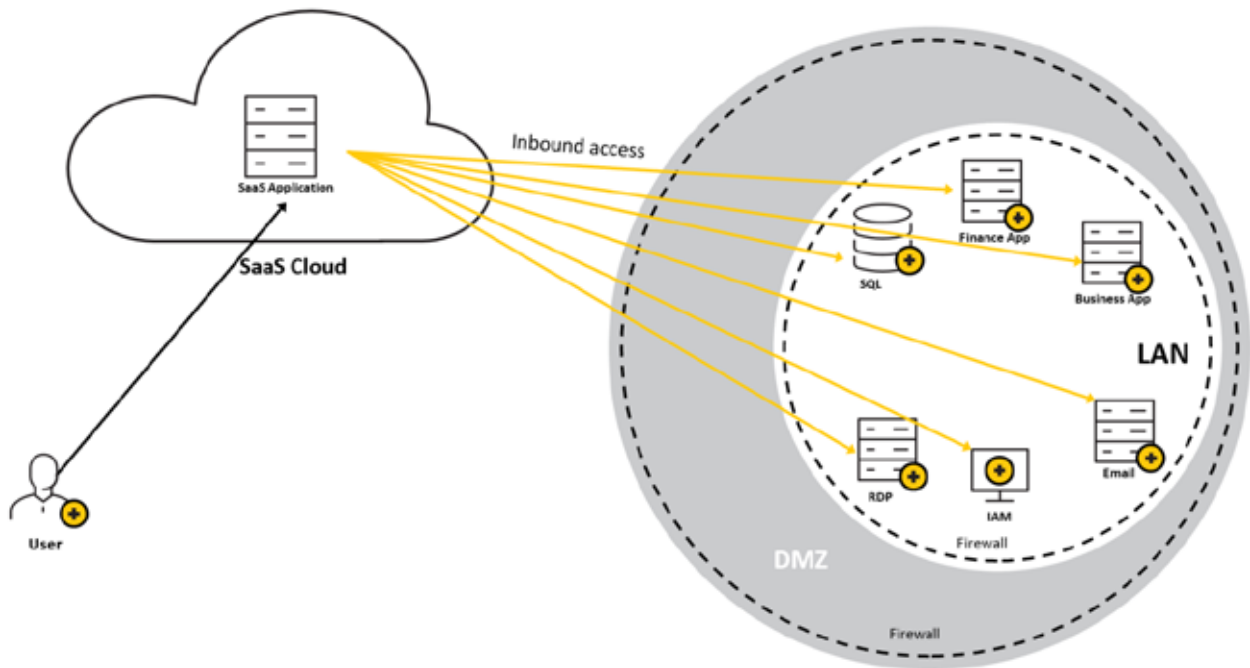
The Solution - Safe-T SDA Cloud to Ground

- + Safe-T SDA supports any environment and any application
- + Safe-T SDA is built on Safe-T's Reverse Access technology and enables connectivity to on-premise resources without the requirement for open inbound firewall ports on the customer's end
- + Safe-T SDA can be deployed easily as a virtual appliance or natively on Windows or Linux
- + Safe-T SDA runs completely independently from the cloud platform and the on-premise resource on the network layer

Benefits

- + Access enterprise assets with no Internet exposure
- + Transparent access from the Cloud platform, No VPN required
- + Cost effective compared to VPN and Azure alternatives
- + Transparent user experience
- + Enable the SaaS platform and avoid complexities in the sales process and various functional team involvement
- + Rapid deployment in any environment, no changes to existing code or infrastructure
- + Scalable – fits any type & numbers of users, grows with the growing data demands
- + Supports any TCP based application, protocol, or service
- + Agentless and clientless
- + Unique Architecture based on Reverse Access Patented Technology to mitigate zero-days vulnerabilities in VPN's infrastructure

Architecture Before Safe-T SDA



Architecture with Safe-T SDA

