The Business
Signify is a leader in providing connected lighting for both business and private consumers and for the Internet of Things.

The Challenge
The company was looking for a new solution to provide secured remote access for employees, and DevOps, to its internal services, such as RDP and SSH. The need for a new technology arose since the company’s employees use VPN, which could be provided to the company’s partners, according to the company policy.

In addition, they required a solution which could be deployed within their AWS environment and managed by the company itself.

The solution is intended to replace existing and current access solutions and will also provide remote access for future services which the company plans on launching in the future.

The Solution
Safe-T’s Zero Trust Network Access (ZTNA) solution, Secure Application Access, is changing the way organizations grant secure external access to their services.

Safe-T’s Secure Application Access offers secure and transparent access for all types of entities (people, applications, and connected devices) to the company’s internal application, service and data, specifically SSH and RDP. It implements Safe-T’s patented reverse-access (outbound) technology which eliminates the need to open incoming ports in the organization’s firewall.

By implementing Safe’s solution, the company forces its’ users to authenticate into resources first and then they are granted access by the solution. IT managers are required to configure policies to define the orchestrated authentication steps that each user or group member must perform. By doing this the backend services are not visible to unauthenticated users and the probability of suffering a successful attack is minimized. The solution is deployed within their AWS environment, serving multiple AWS accounts and segments.
The company CIO’s added: “We chose Safe-T’s Secure Application Access solution, since it easily addressed our deployment needs of running in AWS, and our various access use cases.”

**Solution Benefits**

- Safe-T’s patented reverse-access technology provide full network segmentation. Access is granted on a need-to-know basis only, based on the user’s persona
- Ease of deployment
- Scales according to usage - Safe-T Secure Application Access fits any type and number of users and grows precisely with increasing or decreasing data demands.
- Supports any user and any device - Human, applications, and connected devices.