

Navigating Remote Access Securely Amid COVID-19

Maabarot Products Ltd

Maabarot Products Ltd is a leading developer, manufacturer, and marketer of a wide range of advanced nutrition and health products based in Israel. Originally founded in 1963 on Kibbutz Maabarot, they produced milk substitutes for calves in partnership with Teva Pharmaceuticals. Since then, they have expanded globally, earning a stellar reputation for both reliability and safety. The Maabarot Group has six subsidiaries, all known for their continued adherence to the highest standards of excellence.



The Challenge - Achieving Unified and Secure Access Control

Amid the chaos of the developing COVID-19 crisis, Maabarot, like many other organizations around the world, was forced to allow their employees to work from home. Typically, a successful remote work program is the result of a great deal of planning, with a significant amount of time invested in exploring technology options. But suddenly, without warning, they needed to find a solution that would enable them to allow their many external users (mainly employees) to access to their internal network from home. The challenges they needed to solve included:

- + Unifying access control for all types of users
- + Providing client-less access to users
- + Ensuring users authenticate prior to being granted access
- + Keeping users off the network

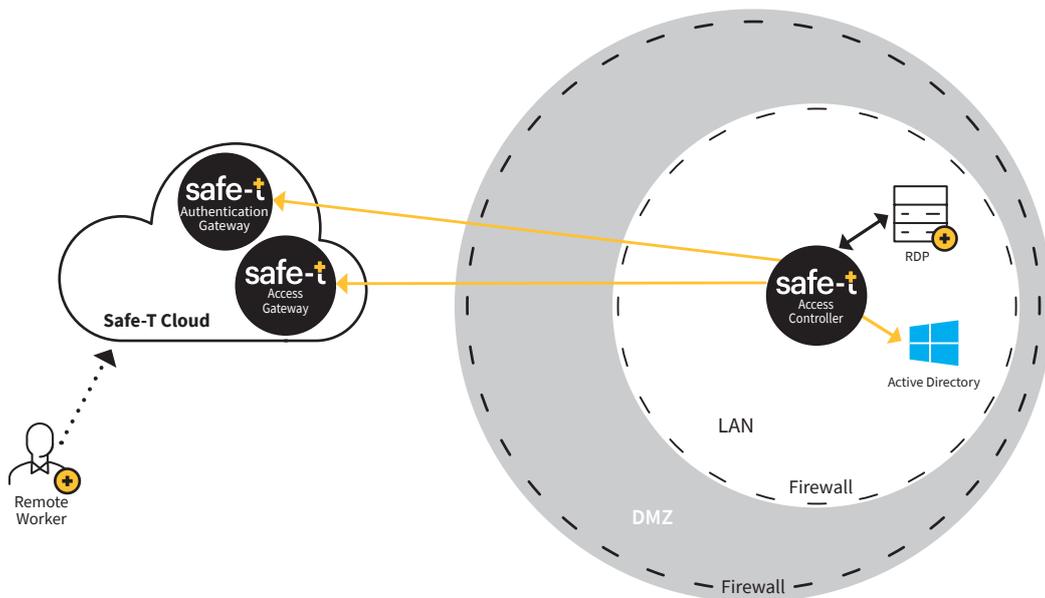
Their existing solution was built for the organization's few remote workers and travelers but was not a scalable solution that could support the entire workforce. They knew they needed to find a scalable, flexible access solution that would allow their employees to get access to the resources and applications they needed to remain productive and secure while riding out this situation.

The Solution - Creating Secure Access with Safe-T SAA

Maabarot's IT department approached their system integrator, Overline SecurITy, looking for a solution that could fit their needs. Some solutions they explored were highly complex and very complicated to implement, while others couldn't provide the granular access needed to support their many use cases. Only Safe-T's Zero Trust Network Access (ZTNA) solution, Secure Application Access, was robust enough to provide the true secure access they needed, yet simple enough to set up on a moment's notice.

Safe-T's Secure Application Access delivers secure and transparent access for Maabarot's employees, enabling them to access their files using terminal service (RDP). It also implements Safe-T's patented reverse-access (outbound) technology to eliminate the need to open incoming ports in the organization's firewall.

With Safe-T, the company forces its users to authenticate into resources first. Then, only after authentication has been granted, users are given access to resources. Maabarot's IT managers configure policies to define the orchestrated authentication steps that each user or group member must perform. Users are authenticated via Active Directory, and 2FA via sms, with different authentication flows for different scenarios – registration, login, password reset, etc. Thus, backend services are not visible to unauthenticated users and the likelihood of suffering a successful cyber attack is greatly minimized.



Benefits to the Customer:

- + Fast and easy implementation
- + Reduced network attack surface
- + Ability to secure specific network segments for employee/vendor access
- + Saves time for setup and support of VPN lines to our partners

With Safe-T, Maabarot is able to maintain business continuity by providing users with the secure and simple access they need.

“ The Coronavirus forced us to find an immediate solution that would allow our employees to continue their work from home in order to ensure business continuity. We approached our system integrator, Overline, who immediately came to the rescue by presenting us with Safe-T Secure Application Access solution. The solution was implemented very fast and we were up and running within hours. Our employees are now able to work securely, without any change to their regular workflow and with no special training. ”

Ori Omri, IT Manager at Maabarot

About Safe-T®

Safe-T Data is a provider of Zero Trust Access solutions which mitigate attacks on enterprises' business-critical services and sensitive data, while ensuring uninterrupted business continuity. Safe-T's cloud and on-premises solutions ensure that an organization's access use cases, whether into the organization or from the organization out to the internet, are secured according to the "validate first, access later" philosophy of Zero Trust. This means that no one is trusted by default from inside or outside the network, and verification is required from everyone trying to gain access to resources on the network or in the cloud.

With Safe-T's patented reverse-access technology and proprietary routing technology, organizations of all size and type can secure their data, services, and networks against internal and external threats.

At Safe-T, we empower enterprises to safely migrate to the cloud and enable digital transformation.