

Secure access to critical systems with TransientAccess

Betek, with 2000 employees in 16 countries, chose TransientAccess from TransientX to replace its legacy VPN with Zero-Trust Network Access (ZTNA), allowing them to use remote clients, SAP in particular, with confidence.

Secure Access: VPN vs ZTNA

While looking for a product to replace their current VPN solution, Betek found TransientX's TransientAccess based on a recommendation from their partner, Maya ICT, one of Turkey's leading MSSPs. Maya ICT had already incorporated TransientAccess into their cloud security offering for customers. Betek's goals were to:

- Implement a zero-trust model
- Move away from the VPN
- Provide granular control of remote network access between offices
- Provide secure access by 3rd parties to in-house SAP apps without a VPN
- Implement micro-segmentation of critical apps
- Create and manage application-based user policies within minutes
- Support private cloud and hybrid architectures

As part of their search for a solution, Betek explored how they could implement micro-segmentation in their critical applications for the company with their existing systems, but they could not fully support this for end users. Managing the many different user profiles in order to partially control access to their VPNs was time consuming and difficult. This solution was not scalable and was difficult in terms of change management. Moreover, they had to support a wide variety of their customers' IT architectures, including private cloud and hybrid architectures.

For example, creating additional employee access and profiles at the last minute was a common issue. It was very challenging and time consuming to create a personalized profile without giving too much access.

They could authenticate the applications that were needed, but still ended up providing unnecessary access to servers. They could not easily limit access to specific resources required for each role. This was a major security issue.

They wanted to use a Zero Trust model that allowed users to view only the resources they have access to. This solution also had to support hybrid environments, including cloud and on-premises.



The Company

Betek is a global paint and chemical company with more than 2000 employees operating in 16 countries.

Challenges

Having a complex company structure, Betek needs secure access for its own employees and 3rd party suppliers while accessing systems and resources.

As a global company, they need to ensure continuity of service 24 hours a day, 7 days a week.

Solution

By implementing TransientAccess, they can authorize critical application access with micro-segmentation and perform this in a hybrid environment. This provides a very flexible, strong, secure and stable access to Betek's computing resources in a demanding, complex environment.

ZTNA Solution Evaluation: Transient Access

They evaluated other ZTNA solutions on the market, but found shortcomings with all the alternatives. Some products were:

- Cloud-only
- Passed traffic through their own systems (creating regulatory and compliance issues)
- Limited to only web-based applications.

Betek needed to support all protocols, including SSH and RDP. At that point, Betek conducted an extensive POC with TransientAccess with support from Maya ICT. The test environment was created in two hours and ran for a week.

Building on the success of the POC, the cloud infrastructure team went live within days.

TransientAccess provided the company with an identity-driven secure access solution with granular controls. Betek was particularly impressed by the cloud-native nature of TransientAccess, its authorization structure, and the technology used to hide network resources from attackers. In addition, with its instant authorization structure, the resources that users can access, whether in the cloud or on-premises, are quickly and easily defined. Authorizations are very flexible and easy to define and create with TransientAccess, allowing Betek to create them in one day.

"TransientAccess is very easy to use, but the main benefit is that it provides very powerful control with the features it provides. They made it possible to define a variety of policies for different groups with different needs. We could not find any other alternative system that met our needs as we define various policies for all our users. It provides security so easily.

**- Feza Zengin,
IT Manager at Betek.**

