

Tabor Comprehensive School and eTokenPASS

Background

Tabor is a Roman-Catholic comprehensive school with three locations in the city of Hoorn in the Netherlands. It offers secondary education at various levels. To enable its staff of 450 employees to access the school network from home, Tabor made its network accessible via the Internet. To ensure access was secure, the school implemented a strong multi-factor authentication with Thales's eToken PASS. This user-friendly solution for One-Time-Password (OTP) authentication has been in use since the beginning of the 2008/2009 school year.

Business Need and Challenges

Tabor's IT department started evaluating One Time Password authentication in 2007. The requirement was to enable teachers to take care of certain school activities from home, in a safe and practical way. Hans Varkevisser, IT manager at Tabor Comprehensive School asked security specialist and distributor Avnet (previously ACAL Nederland) for advice. Tabor's main requirements were:

- Easy to use and configure
- Cost effective
- OTP two-factor authentication

The Solution: eToken PASS

Avnet and its partner Lighthart ICT, jointly developed various scenarios, after which Tabor selected eToken PASS. Tabor was impressed by the solution's ease of use, and the attractive priceperformance ratio.

Solution Benefits

- **Secure remote access**—Employees who want to work from home are required to use a eToken PASS token. After logging on to the Tabor website, a log-in screen appears where they enter their log in details including their One- Time-Password, generated on the eToken PASS. This provides secure, easy to use access to the Tabor network. As the school uses thin clients with smartcards at school, they can keep the token at home, next to their computer, and thus reduce the chance of forgetting the device or losing it.
- **Easy to configure and support**—Deployment is so simple that employees can configure the token themselves, without IT support, significantly reducing the load on the helpdesk staff.
- **Price / performance ratio**—With over 450 employees, it was essential for the school to find a cost effective, efficient secure access solution.

At Tabor Comprehensive School tokens are provided to employees who want to be able to work from home. About four hundred employees already use eToken PASS.



"The main reasons for choosing this solution were its price/performance ratio and its ease of use. User-friendliness was very important because we wanted everybody to work with the token seamlessly. With eToken PASS that is just what we found. We know that our network is much safer because of eToken."

– Hans Varkevisser IT Manager Tabor



About Tabor

Tabor is a Roman-Catholic comprehensive school with three locations in the city of Hoorn. It offers secondary education at various levels. Tabor also has a LOOT license, which means that qualified students that excel in sport can get extra support in combining school and training. Tabor has approximately 450 employees and over 4,200 students.

About Avnet

Avnet, Inc. (NYSE:AVT) is one of the world's largest distributors of electronic components, computer products, technology services and solutions in the world with more than 250 locations serving 70 countries. The company markets, distributes and optimizes the supply-chain and provides design-chain services for the products of the world's leading electronic component suppliers, enterprise computer manufacturers and embedded subsystem providers.

About Thales's SafeNet Access Management and Authentication Solutions

Thales's industry-leading Access Management and Authentication solutions let enterprises centrally manage and secure access to enterprise IT, web and cloud-based applications. Utilizing policy-based SSO and universal authentication methods, enterprises can effectively prevent breaches, migrate to the cloud securely and simplify regulatory compliance.

About Thales

The people you rely on to protect your privacy rely on Thales to protect their data. When it comes to data security, organizations are faced with an increasing number of decisive moments. Whether the moment is building an encryption strategy, moving to the cloud, or meeting compliance mandates, you can rely on Thales to secure your digital transformation.

Decisive technology for decisive moments.

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