

Specialist in waste management SITA secures remote access with VASCO's DIGIPASS GO 3 - IDENTIKEY combination and Citrix.

Everywhere, people produce waste, often even without thinking about it. Not only our economic and industrial activities generate waste, so do our daily lives and leisure activities. The worldwide volume of waste increases drastically every year taking its toll on the environment. At SITA, waste management is not only about collecting garbage. They actively reduce waste by sorting, optimizing waste processing and recycling. As, SITA Netherlands/ Flanders - part of SITA International – employs staff who travel frequently between the different sites in Flanders and the Netherlands, they needed a secure remote access solution to protect their network data.

ENVIRONMENT AT THE HEART OF EVERYTHING

SITA is a specialist when it comes to waste disposal and management. They deliver environmentally responsible, innovative and sustainable solutions for the public, industry, commerce and local government enabling them to reduce their ecological footprint.

In line with that mission, SITA was looking for a solution to secure its network enabling remote users to work from home or abroad.

SITA uses DIGIPASS authentication in combination with IDENTIKEY to secure remote access to its Citrix network. Remote users logon to the network with their one-time password generated by DIGIPASS GO 3. Once the password is approved by the server, the user is authenticated into the Citrix Metaframe environment. Users at home or abroad get to see the same desktop and applications as they would at the office.

“By offering our employees the opportunity to work from home or any other location, travelling between our different sites can be greatly reduced,” says Bart Decuyper - Manager ICT Infrastructure SITA Netherlands & Flanders. “Remote access is thus not only time and money saving, but also an ecological solution. Furthermore, people are less inclined to print documents they need while on the road, as they can access the network anywhere, anytime”.



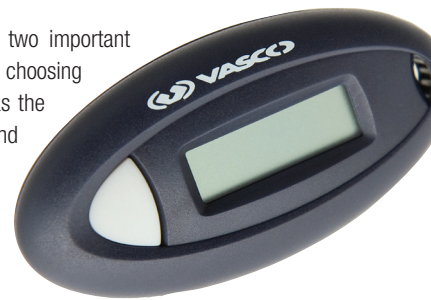
DIGIPASS BY VASCO PROVIDED DESIRED CONTINUITY AT THE LOWEST COST

SITA already had a remote access solution for SITA Flanders. However, when SITA Flanders integrated with SITA Netherlands, the existing file server needed to migrate to a Windows Metaframe as the previous Citrix solution could not be integrated in the Netherlands.

SITA contacted their IT supplier All IT Services to come up with a solution to migrate the file server and authentication devices to a Windows environment. All IT services recommended VASCO as they provide strong authentication solutions which allowed SITA to migrate their existing file server to a Windows Metaframe without dismantling the entire IT infrastructure.

Bart Decuyper says: “There were two important criteria for SITA when it came to choosing an authentication solution. One was the total cost of ownership, the second was continuity. As we already had a secure remote access solution, we didn't want a solution that was built up from scratch. VASCO came out on top for both criteria. The choice was therefore easily made.”

In order to migrate the existing file server to a Windows environment, SITA bought additional software enabling the IT department to transfer the file server and DIGIPASS user data without further ado.



EXPONENTIAL GROWTH OF DIGIPASS USERS

Initially, SITA foresaw that only 50 people would be equipped with a DIGIPASS GO 3 to logon to the company's network. The high user friendliness and flexibility of the solution however, increased its popularity. Today more than 700 employees possess a DIGIPASS GO 3.

“The expansion of DIGIPASS never posed a problem”, says Bart Decuyper. “The scalability of the solution allowed us to reorder a small amount of DIGIPASS and buy extra licenses whenever we needed them, without having to adapt our IT infrastructure.”

SITA opted for a standard DIGIPASS GO 3 without customization, allowing the company to order directly from VASCO's available stock. "Delivery is prompt and handled swiftly", Bart Decuyper says, allowing the company to reorder small quantities of authenticators to suit their needs.

The use of the DIGIPASS device was rapidly accepted. SITA employees were very positive about the solution because it allowed them to work from home or another office any time.

"Everybody thinks it as a superb and flexible application", says Bart Decuyper. "Especially because the GO 3 is a small portable device that you take along everywhere".

The design of the GO 3 allows the DIGIPASS to be carried on a lanyard or a keychain making it into an ultra portable authentication device.



Objective

As SITA is an international company, executive management and commercial staff travel frequently. SITA needed to thoroughly secure remote employee access to its network to avoid data breaches.

Challenge

SITA needed a user-friendly solution offering high security. The existing security infrastructure needed to migrate to a remote access solution that worked on the Windows mainframe.

Solution

VASCO's DIGIPASS Go 3 in combination with Citrix proved to be the security solution SITA was looking for. Migration of the existing IT-infrastructure went smoothly guaranteeing secure remote access for authorized users only.

About SITA Netherlands & Flanders/ Brussels (Société Industrielle de Transports Automobiles)

SITA Netherlands/ Flanders is a recycling and waste management company and is one of the most important ventures in its domain in the Benelux. They collect about 3,9 million tons of waste on an annual basis, both in the commercial and industrial sector, and in the government segment. SITA's services include recycling, business and residential waste disposal, street cleansing, sewer inspection and cleansing and end-processing. SITA Netherlands/ Flanders employs over 3600 people and generated a turnover of 630 million Euros in 2006.

About Suez Environnement

SUEZ Environnement, a SUEZ business line, provides equipment and services that protect the environment and deliver the essentials of life. Its activities include drinking water production and distribution, wastewater collection and treatment, and waste treatment and recycling. Backed by its experience in the water and waste cycles, SUEZ Environnement has a wide-ranging portfolio of know-how providing sustainable solutions to the requirements of local authorities and businesses. SUEZ Environnement employs 62,000 people worldwide and in 2007 generated revenues of €12 billion.

About All IT Services

All IT Services is a Belgian service and technology provider offering business-ready solutions based on carefully selected partnerships.

About VASCO

VASCO is a leading supplier of strong authentication and e-signature solutions and services specializing in Internet Security applications and transactions. VASCO has positioned itself as global software company for Internet Security and designs, develops, markets and supports patented DIGIPASS®, DIGIPASS PLUS®, VACMAN®, IDENTIKEY® and aXsGUARD® authentication products. VASCO's prime markets are the financial sector, enterprise security, e-commerce and e-government.

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