

Cascades secures remote access to its corporate resources with DIGIPASS technology

Cascades Inc., well known for its recovery, green packaging and tissue paper products, wanted to give its employees remote access to its IT resources without compromising security. The company already had a SSL/VPN solution in place, but they needed a security implementation that would have minimal impact on its users. After reviewing several security solutions to meet their remote access security needs, Cascades selected VASCO's DIGIPASS authenticators in combination with the VACMAN Middleware software suite.



Founded in 1964, Cascades produces, converts and markets packaging and tissue products composed mainly of recycled fibers. The company employs nearly 13,000 people in more than 100 modern, versatile operating units in North America and Europe. In order to allow remote offices

and telecommuters to access the corporate network and resources, Cascades implemented a SSL/VPN solution. With increasing numbers of remote users needing to access client data, confidential documents, account records and other sensitive information, security became a top priority.

To bypass the weaknesses of static username/password combinations, the company quickly implemented an authentication solution. When the contract with the authentication provider, came up for renewal, Cascades decided to evaluate other authentication solutions available on the market. They knew they needed an authentication solution that could be seamlessly and swiftly integrated into the company's existing back-end infrastructure ensuring a smooth transition between the two solutions with minimal impact on end-users.

COST-EFFECTIVE INTEGRATION WITH EXISTING INFRASTRUCTURE

Cascade met with IT reseller Secure Links, a leading services orientated company that focuses on perimeter network security and secure remote access, to discuss their authentication needs and to learn more about solutions. After evaluating their needs, Secure Links recommended VASCO's strong authentication solutions to Cascades. Secure Links provided the necessary equipment for an initial pilot so Cascades could evaluate VASCO's products. After testing VASCO during the pilot project, Cascades knew they had found their authentication solution and selected VASCO's DIGIPASS solution in combination with its software suite VACMAN Middleware.

"VASCO's solution seamlessly integrated into our back-end infrastructure

and did not add extra costs or require us to buy additional costly, specialized hardware," says Denis Robitaille, director IT technical service at Cascades. "Furthermore, the solution did not require supplementary software to be installed on end-users' PCs, allowing us to secure our global workforce without entailing a major effort and cost."

REAL-TIME ACCESS TO CORPORATE RESOURCES

Although a device based authentication solution was already in place, Penn Cascades' IT support staff, sales force, management and office workers were all equipped with DIGIPASS GO 6, a one-button authenticator that generates dynamic one-time passwords. Since the passwords expire after a limited period of time, hacking is virtually impossible.

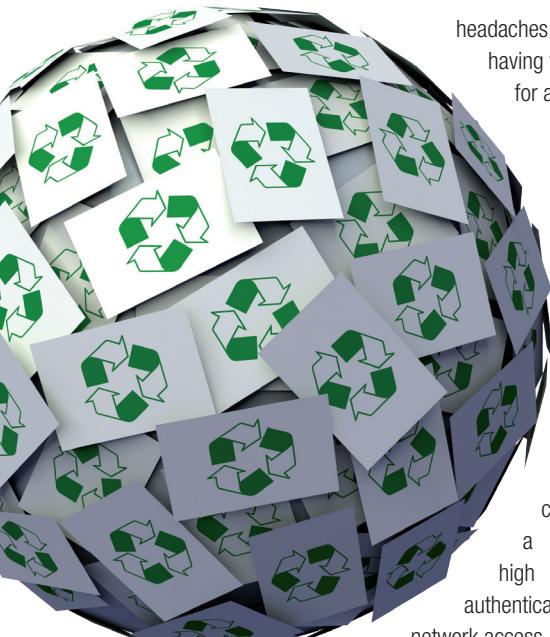


Employees simply log on to the network using their PIN code and one-time password. Once this password has been validated by the VACMAN software suite, access is granted. "With DIGIPASS, our traveling workforce and remote offices have real-time access to up-to-date tools anywhere in the world at any given time," Denis Robitaille said. "Now, employees can work from home as if they were at the office."

EASY INTEGRATION, EASY DEPLOYMENT

The integration of DIGIPASS GO 6 into Cascades' existing network was simple and fast. "Integration of our SSL/VPN solution with VASCO's authentication solution went surprisingly well," said Denis Robitaille. "The implementation of the DIGIPASS took two weeks and VASCO's support helped during all the migration steps. Assigning DIGIPASS devices to our employees was very straightforward thanks to the user-friendly administration interface. Before, this was a more complex process and it took at least one hour to import new devices."

"We are very happy to work with VASCO," Denis Robitaille continued. "VASCO's total cost of ownership is lower than our previous authentication solution. Furthermore, VASCO's DIGIPASS devices have an extended life length and battery lifetime of up to seven years, depending on use. This means that the devices don't expire after a certain period of time, eliminating logistic



headaches and reducing costs by having to replace all devices at once for all of our 1,500 users.”

The use of authentication for remote access to corporate networks and applications improves data security and allows remote offices and traveling workforce to access their corporate resources and applications from anywhere. With DIGIPASS and VACMAN, companies can economically deploy a comprehensive, scalable, high performance two-factor authentication solution for secure network access.

Objective

Cascades wanted to provide its employees with secure remote access to its IT resources from anywhere without compromising security.

Challenge

The solution needed to be compliant with the existing SSL/VPN solution without dismantling the existing back-end infrastructure. The transition to a new authentication solution had to be smooth with minimal impact on Cascades’ end-users.

Solution

VASCO’s DIGIPASS technology combined with VACMAN Middleware, allowed Cascades to secure its SSL/VPN connection in a very cost-effective manner. The authentication solution was integrated into the existing back-end infrastructure without adding costly additional hardware or servers. By using DIGIPASS GO 6, employees can now securely access the corporate network and its applications anywhere in the world at any given time.



GRFFN BY NATIIRF™

About Cascades

Founded in 1964, Cascades produces, converts and markets packaging and tissue products composed mainly of recycled fibres. Cascades employs nearly 13,000 men and women in more than 100 modern, versatile operating units in North America and Europe. Cascades’ management philosophy, its 45 years of experience in recycling, and its continued efforts in research and development are strengths which enable the company to create new products for its customers. The Cascades shares trade on the Toronto stock exchange under the ticker symbol CAS.

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.

www.vasco.com

BRUSSELS (Europe)
phone: +32 2 609 97 00
email: info-europe@vasco.com

BOSTON (North America)
phone: +1 508 366 3400
email: info-usa@vasco.com

SYDNEY (Pacific)
phone: +61 2 8061 3700
email: info-australia@vasco.com

SINGAPORE (Asia)
phone: +65 6323 0906
email: info-asia@vasco.com