

## Utimaco provides Hermes Logistik Group with IT security solutions

- **Germany's largest non-postal delivery service for private customers is now securing access to its VPN corporate network with a public key infrastructure (PKI) solution from Utimaco**
- **Public key procedure guarantees high security via digital certificates for around 700 staff in over 60 locations across Germany**
- **In future, many IT applications and sensitive data will be protected with advanced, uniform and secure user authentication: Single Sign-On (SSO)**

**Oberursel, March 31st, 2005 - Utimaco, the leading European provider of professional solutions for IT security, has used its SafeGuard PKI Enterprise technology to implement a public key infrastructure (PKI) for the Hermes Logistik Group (Hamburg, Germany). Germany's largest non-postal logistics service provider for private customers is using the security solution to secure and control access to its virtual private network (VPN) from over 60 locations across the company. With it the company can verify the identity of all communications partners, and ensure the confidentiality and integrity of the information within the corporate VPN.**

"Using Utimaco's base technology we have implemented an authentication procedure that meets the highest security standards. This advanced procedure is substantially better than traditional password methods, which are inconvenient, prone to errors and pretty insecure, when used in public networks", explained Andreas Philipp, Deputy Vice President of the Transaction Security division of Utimaco. In contrast, the public key solution of Utimaco installed last year, is based on "strong" RSA asymmetric encryption using digital certificates. This means that each user has an unforgeable digital ID for secure logon to the Hermes network.

In addition to the VPN access control, the Hermes Logistik Group will also use its public key infrastructure to secure access to other IT applications and functions. The user authentication for several computer programs will be replaced with one uniform, convenient, central login procedure (Single Sign-On), also based on using digital certificates. This identity management system ensures that only registered users can gain access to sensitive and business-critical information such as customer data. "Single Sign-On means a noticeable reduction in the effort our staff have to put in, and in support costs for forgotten passwords", said Boris Wicht, project leader in Hermes Logistik Group's system planning team, who is responsible for the selection and implementation of the PKI technology.

Utimaco's PKI solutions can be integrated in a company's existing IT infrastructure, no matter which operating system is already present, and that can be scaled up to provide increased capacity, as demanded by future requirements. Utimaco has already gained experience and expertise in implementing larger security infrastructures based on PKI in Eastern Europe (Bulgarian government, Hungarian railways), in Scandinavia (FöreningsSparbanken) and in the Netherlands (ministry of justice).

"For Hermes, this expertise, based on Utimaco's 20 years experience, was the factor that made us choose Utimaco as our technology provider: it guaranteed the highest-possible protection for our investment when implementing the base security technology. Apart from that we were impressed by the excellent support offered by Utimaco", said project leader Wicht.

Pictures:



Utimaco Safeware AG is one of the leading technology manufacturers of professional solutions for IT security. The security technologies and solutions developed by Utimaco Safeware protect electronic values of companies and authorities from unauthorized access and guarantee that business processes and administration procedures are binding and confidential.

The business unit Personal Device Security provides technologies and solutions to guarantee mobile security in the fields of strong authentication, including biometric procedures, encryption and integrity control. The products and solutions secure data in Terminal Server and Citrix environments, on PCs, Laptops and PDAs.