

## Panic-buying before Xmas: Don't forget security when doing your online shopping!

- **Data security expert Utimaco offers tips on how to go for a safe last-minute shopping in the Internet**
- **Only secure websites guarantee carefree shopping and gift-giving bliss**
- **When giving iPods, USB sticks etc. always include the security software**

**Oberursel, 18 December 2006. The pressure's on, Christmas is getting closer and closer, and you still haven't got any presents? Those wishing to avoid the scrum at the bargain counter search on the Internet for an exciting last-minute idea. According to W3B, one of the key opinion polls on the German Internet, one in two German Internet users is planning to make their purchases online this year. However, especially when faced with time pressure, doubts about security are often cast aside. Utimaco – the Data Security Company – advises all online customers to keep security risk in mind and therefore put a stop to Internet fraudsters, despite the last-minute panic.**

Many Internet users feel under-informed about security mechanisms and risks in the World Wide Web, according to TNS Infratest. 56 percent of those interviewed by TNS however admit to not having concerned themselves with this topic up to now. The key rules are actually really simple. At the beginning of the online purchase you should ask yourself: "How trustworthy is the provider?" Is there a contact page, a telephone number or a contact address? Those who trust their common sense instead of their instinct have already met the most important requirement for a fast and safe Internet shopping trip. Every commercial website is also obliged to publish conditions of use and data protection information. A glance at the small print protects you from unpleasant Christmas surprises. You should also only shop on secure websites, i.e. if https:// appears in the web address instead of http:// or, at the latest, when it comes to paying, a small padlock symbol appears in the bottom right-hand corner of the screen, the page is protected and credit card details cannot be seen.

Another tip from Utimaco: those rummaging around the web for surprises for the party of the year should make sure they only give out personal details which are absolutely necessary. Does the online bookshop really have to know all your hobbies or date of birth? This additional information only helps the provider to set up a "customer file". Rieke Bönisch, data security expert at Utimaco, also gives the following tip: "Never reveal your password! When you work on computers other than your own, never click on the option 'Save password', as, otherwise, each subsequent user can easily access your account." It is also advisable to stick to a provider from your own region, as the possibilities for checking are significantly greater and forwarding of goods can be processed quicker: "In this way the gifts arrive on time on Christmas Eve and not in the coming New Year."

The German Mail Order Association recently found out that goods with a record value of ten million Euros had been purchased online in 2006. Those wishing to check that their own account has not been abused should regularly check their account after making Internet purchases and take a close look at the debit entries. It is also advisable to make a printout or store a copy of order forms and purchase acknowledgments. In the event of an incorrect delivery or an excessively large bill, these documents offer proof of what was actually purchased and when. Bönisch has another expert tip: "People who are considering giving an iPod, USB stick or PDA as a gift should check whether the device is equipped with a security solution when making the purchase." With the right encryption tool, the package under the Christmas tree will also come with the peace of mind that if the device is lost or stolen, key data will not fall into the wrong hands.

For more information on safe shopping on the Internet and protecting mobile devices, visit [www.utimaco.com/toptips](http://www.utimaco.com/toptips).

## Note to the editor

### Utimaco Solution Portfolio

The comprehensive SafeGuard Solution Portfolio from Utimaco provides the full spectrum of data confidentiality and integrity wherever you are, whatever you do.

#### **SafeGuard Shield protects data on end devices and in networks (data at rest)**

**SafeGuard Easy:** Hard disk encryption and pre-boot authentication

**SafeGuard PDA:** Secure authentication and data encryption on PDAs and smartphones

**SafeGuard PrivateDisk:** Easy-to-use and powerful encryption of files and folders in virtual drives

**SafeGuard LAN Crypt:** Group-based, transparent multi-user encryption

**SafeGuard CryptoServer:** Hardware Security Module for master key protection and electronic processes

#### **SafeGuard Transit secures data during transmission (data in motion)**

**SafeGuard Mail Gateway:** Encryption appliance for central e-mail security

**SafeGuard PushMail:** E-mail security for push mail services

**SafeGuard RemovableMedia:** Security-to-go protection for all removable media (*shipping Q1*)

**SafeGuard PrivateCrypto:** Easy encryption of e-mail attachments and other files

**SafeGuard SignatureServer:** Security solution for generating qualified digital signatures

#### **SafeGuard Process secures data during processing (data in use)**

**SafeGuard CryptoServer:** Hardware Security Module for master key protection and electronic processes

**SafeGuard Signatur Server:** Security solution for generating qualified digital signatures

### Utimaco Safeware AG – The Data Security Company.

Utimaco is a world leading producer of professional solutions that secure data within companies and government agencies. The solutions, which have won multiple awards, protect data against unauthorized access and manipulation no matter where it's stored – on mobile personal devices, PCs or on networks or is being transferred to business partners or processed in business applications. SafeGuard Easy, with more than three million installations, is the best selling worldwide solution for protecting data on notebooks and PCs. Utimaco is also a leader in electronic transaction protections. In Germany, for example, Utimaco solutions secure over 90 percent of all card-based payment systems. Utimaco offers its customers comprehensive on site support via a worldwide network of partners and subsidiaries in Europe, the USA and Asia. Utimaco Safeware AG, with headquarters in Oberursel, near Frankfurt, Germany, is listed on the Frankfurt Stock Exchange (ISIN DE0007572406). For more information, visit our website at [www.utimaco.com](http://www.utimaco.com)

#### Additional information:

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