

iD BiTCo

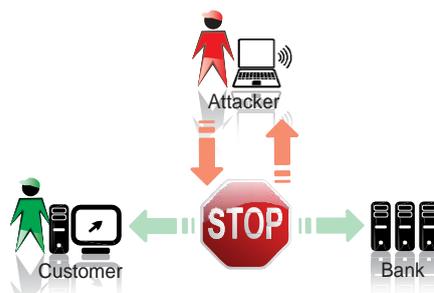
Biometric Transaction Confirmation

The danger of the man in the middle

Many dangers lurk in the Internet. Through criminal activity such as phishing, pharming, skimming, and modifying Trojans (so-called “man in

the middle”), electronic data communication is becoming more and more fragile. First and foremost, security in eBanking is increasingly under threat by the man in the middle. It alters recipient data for its benefit and with it redirects payments to its own account numbers.

From there, the payment is remitted in cash and lost. Such programs unnoticeably place themselves between the customer and the bank and are usually first noticed after they have caused immense financial damage.

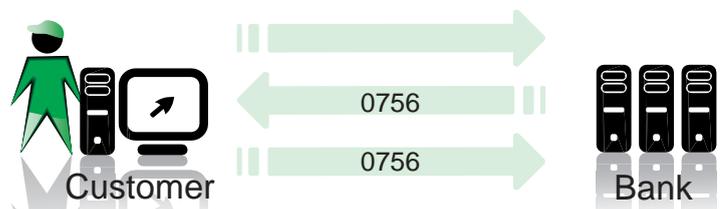


BiTCo, higher security for user and supplier of eBanking

Studies indicate that security is the most important criteria for eBanking customers. To satisfy this requirement, BIOMETRY.com AG has developed the patent-protected product **BiTCo** (Biometric Transaction Confirmation). This protects the data communication in the Internet against the man in the middle. **BiTCo** is very easy for the customer to use. After he logs

in to eBanking (this occurs by means of ComBiom*), he obtains access to his account data and the transfer form. The most impor-

tant data that the customer enters in the process is the invoice amount and the recipient’s bank account.



Empfangsschein / Récepissé / Ricevuta	Einzahlung Giro	Verserment Virement	Versamento Girata
sll.communication ltd liab.co Werbeagentur Luzern 6003 Luzern	sll.communication ltd liab.co Werbeagentur Luzern 6003 Luzern		
Konto / Compte / Conto 60-673979-9	Konto / Compte / Conto 60-673979-9	Einzahlungswert / Montant versé / Versato da	
CHF 2500.00	CHF		
	105		

Checksum of 2500,00 = 07 Checksum of 606739799 = 56 ComBiom digits = 0756

ComBiom is a multimodal, simultaneous, biometric authentication process that queries biometric face, voice, lip movement, and word recognition with a randomly generated numerals.

BiTCo automatically calculates the checksum of both of these number series immediately after entry. The multi-digit number that is thereby generated is a type of check digit that defines the transaction contents. These checksum

numbers then appear on the screen again in succession during the process of ComBiom; the customer speaks them and every numeral is confirmed with the four authentication processes. The checksum is subsequently sent

after the transaction as a packet. The bank compares it to the transfer data and can immediately detect if a Trojan has altered dry data.

Unrivaled user friendliness

A big advantage of **BiTCo** is its unrivaled user friendliness. It thus enables the user to enter and collect more payments in the system, only having to verify them at the end. In addition, the user will speak 4 numerals that appear on the screen to enter eBanking and speak 4 numerals to close eBanking, thus securing the access and content of it.

BIOMETRY.com AG in short

As yet, this combination is unique in the market on highest level of security and convenience



Biometry.com AG is a high-tech security company head-quartered in Switzerland that offers secure and easily usable biometric authentications. A multimodal product as well as the individual application of certain modes results in an all-in-one software. This enables the most varied applications to protect the personal identity of people and their property. The algorithms used are known worldwide which ensures absolute Security and Comfort.

BIOMETRIC AUTHENTICATION FOR A SECURE WORLD!

BIOMETRY

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