



# **CSIS Security Group**

Financial eCrime Services



**Our passion - Your advantage**

[www.csis.dk](http://www.csis.dk)

## The development of e-crime

Over the past several years, e-crime has grown in magnitude and is today, a multi-billion dollar problem. Criminals, active within the field, are today well organized and highly skilled computer experts who ruthlessly take advantage of unaware individuals by emptying their bank accounts. The trend can also be seen in the amount of stolen credit card details by tactics similar to those of stealing user credentials. Since 2000, credit card losses from CNP (card not present) in the UK alone has risen some 300%, this due to the increasing popularity of online shopping. (APACS the UK payments association)

## From past to present

E-crime has gone from being something one once read about in newspapers to something experienced by many. The Trojans used today are able to circumvent most authentication mechanisms, the question now being, which country or region criminal groups focus on. The focus has moved from groups trying to take advantage of a random number of computers with random locations to criminals actually having the ability to focus exclusively on targeted institutions.

## The current challenge

The challenge for banks is to ensure that they have access to the latest intelligence within e-crime. The challenge is also moving toward having to focus, not only on the banks' own online security, but also on how the bank is affected by the security threats presented in having millions of users using their services, every day. In a world where targets can be switched by a mouse click, where the new authentication systems can be altered by updating the Trojan, it is important to stay at the forefront of current development.

## CSIS' Financial eCrime Services

CSIS Security Group A/S is a Danish IT security company with its core competency within the field of ecrime intelligence. Over the past 4 years, we have served large financial institutions by providing them with the latest intelligence regarding emerging threats towards their internet banking. Our approach is based on bidirectional communication with our customers and partners to ensure that we stay at the forefront of development.

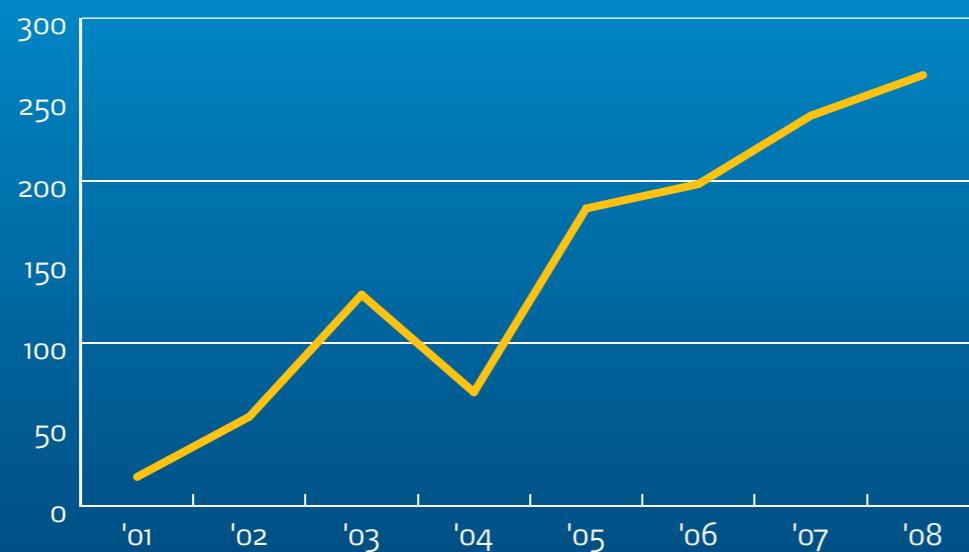
## A community of intelligence

CSIS Security Group offers their customers the ability to take part in a community where fighting eCrime is part of the daily agenda. By getting an insight in what threats are on the rise and what techniques criminals are using, banks can better prepare for how to best protect their customers. The CSIS Financial eCrime Services consists of intelligence, related to the latest trends of crimeware, Trojans, and the techniques used to spread these.

## A proactive approach

CSIS focuses on dealing with threats currently affecting online banking environments, today, tomorrow, and the days before. By monitoring the current development within the field of online banking fraud, banks are able to make decisions on how best to prevent their customers from being exposed to contemporary threats. CSIS acts as a catalyst, collecting and processing intelligence concerning criminal groups responsible for developing Trojans, targeting online bank users. We have, through years of research and a wide spread global network, managed to host a community of customers who are banks fighting the development of e-crime.

## Reported losses from Internet crime (\$millions)



Source: Internet Crime Complaints Center (IC3) Internet Crime Report 2008 (US)

## Our mission

CSIS Financial eCrime Services offers the most comprehensive solutions and intelligence to fight financial e-crime

## Our vision

CSIS Financial eCrime Services is to be the preferred provider of intelligence within the field of financial e-crime

## eCrime Services

- » Take-downs
- » Credential recovery
- » Trojan analysis
- » Phishing-site take downs
- » Coordination with legal entities / ISPs
- » Forensics



**CSIS Security Group A/S**

Knabrostræde 3A  
DK-1210 Copenhagen  
VAT No. DK29523355

Phone: +45 88 13 60 30

Fax: +45 33 33 03 34

E-mail: [ecrime@csis.dk](mailto:ecrime@csis.dk)

**[www.csis.dk](http://www.csis.dk)**