



**FOX-IT**  
FOR A MORE SECURE SOCIETY

**AGT** ADVANCED  
GERMAN  
TECHNOLOGY

[www.fox-it.com](http://www.fox-it.com)

# About Fox-IT

From a customer perspective

**Fighting Cybercrime**  
**Protecting Secrets**  
**Intelligence**  
**Digital Forensics**

# Fox-IT

*A specialized security company that helps governments & companies to securely operate their most critical environments in a fast changing digital world*

*our mission: making technical and innovative contributions for a more secure society*

Fox-IT provides security in a digital world for:



# Examples

Governments

Financial Sector

Critical Infrastructure

High Security Enterprise

Internet  
Interception  
Solutions

High-end Security  
products

Incident Response

Knowledge

Security projects

Digital surveillance

Digital  
investigations

IT-Security Testing

Law enforcement is faced with increasing amounts of intercepted network traffic

- To fight espionage and terrorism
- Fox-IT provides software for fast and efficient analysis of intercepted internet traffic



The trend of mobility of information is detrimental to the protection of information

- Digital espionage is becoming more common
- Fox-IT provides high-end security products to secure (state) secret information in a fast moving digital world



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Banks are an interesting target for phishing because they have money and easy access to it

- E-Fraud and phishing is becoming increasingly sophisticated and the consequences are becoming more grave
- Fox-IT can respond to phishing threats and mitigate them



**Rabobank**

Banks and insurance companies are increasingly dealing with fraud and need to counter

- Fraud originates more from on-line sources, investigation of such a case is needed by the companies themselves
- Fox-IT provides training to gather information on persons from public sources

**delta lloyd**

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Energy plants are reaping the benefits of contemporary technology but need to guarantee 100% reliability

- Hackers and terrorists are threatening to take down the electrical grid
- Fox-IT can secure energy plants to the highest level while still benefiting from contemporary technology

tennet 

Process control systems are sensitive to vulnerability assessments but need to be monitored for security

- SCADA systems are an interesting target for hackers
- Fox-IT provides passive surveillance of the PCS-network

gasunie

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Employers can suffer from threats of disgruntled employees

- Justice needs to be served and fraudulent activities ceased
- Fox-IT conduct digital investigations and report in a way that holds up in court

Dependence on IT-systems is still increasing, availability of e-commerce websites is vital

- Hackers try to hack into e-commerce websites
- Fox-IT hacks into e-commerce websites before hackers do so you can take measures

# Such that our customers

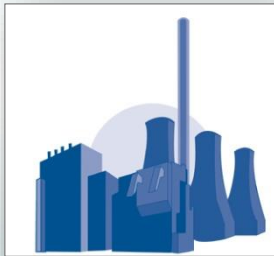
can securely benefit from  
the internet



can effectively investigate  
fraud & (e-)crime



can rely on the continuity  
of their IT-infrastructure



can communicate securely





# What makes Fox-IT unique

We are **exclusively** dedicated to **security** in a digital world



We have over 10 year experience in the **most critical environments**



Our staff is among the best and **vettted to be trusted**





# Customer needs Fox-IT addresses

- Incident Response
- Digital investigations
- Internet Interception Solutions
- Knowledge
- Digital surveillance
- IT-Security Testing
- High-end Security products
- Security projects

# Business units & needs

Incident Response

Digital investigations

Internet Interception Solutions

Knowledge

Digital surveillance

IT-Security Testing

High-end Security products

Security projects

Crypto

## Crypto & High Security – Protecting Secrets State secret grade security

- Products:
  - Fox DataDiode
  - RedFox Crypto Module
  - SINA
- Services:
  - VECOM
- Tailor-made solutions:
  - Payload Encryptor
- Architectures:
  - Sharing data in special environments
  - Smart metering

Cybercrime

Forensics

Replay



# Business units & needs

Incident Response

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Crypto

Cybercrime

Forensics

Replay

## Cybercrime – Fighting Cybercrime

- Protection of online banking transactions
- Malware analysis
- Security Testing
- Trainings such as Hands-on-Hacking
- Consultancy/Outsourcing: part-time Security Officer



# Business units & needs

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## Forensics – finding digital evidence

- Incident response
- Fraud & identity investigations
- Fox Tracks Inspector
- Mail-a-Tron
- Trainings such as Digital Forensic Investigations



# Business units & needs

Incident Response

Digital investigations

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Replay

## Replay – Innovating Internet Interception

- FoxReplay Analyst: analyze lawful intercepted network traffic is as easy as using the Internet itself
- Only for law enforcement & intelligence agencies

**FoxReplayAnalyst**

SEE WHAT YOUR TARGET SEES **LIVE**



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