

Cyber crime –

A view from the German Customs Investigation Service's perspective

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 What does "cyber crime" mean for German Customs?

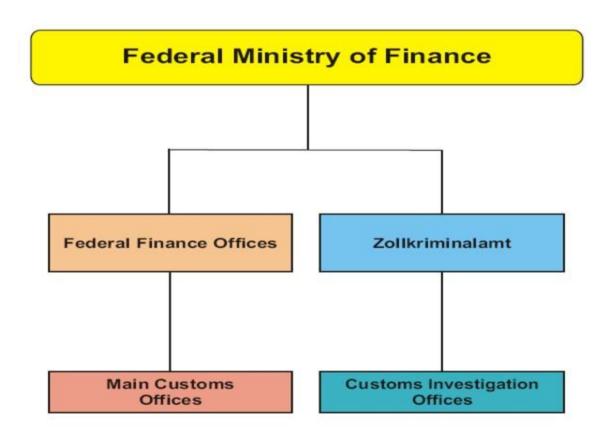
Customs as target of cyber crime

 Customs as law enforcement agency combating cyber crime / internet based crimes





Organization of the German Customs Administration





What does "cyber crime" mean for German Customs?

- Cyber security
- Combating of cyber crime:
- "Computer-related fraud"?
- Illicit data transfer?
- "Internet-related crime"!



"Cyber security" or: Customs as target of cyber crime

- Strong legal requirements to protect citizens'/companies' data (data protection rules, tax code, ...)
- 2011 "PATRAS incident": Customs (investigation) GPS tracking data compromised – criminal offense
- → Media and parliamentary attention
- → New IT security concept
- → Challenge to remain "up-to-date"



Challenge of secure communication

- With other domestic agencies
- Internationally

Within the worldwide Customs community:

→ WCO's CEN email (CEN = Customs Enforcement Network) & CENcomm



Combating of cyber crime / internetrelated crime by Customs:

- Is Customs competent agency for computer-related fraud and forms of illicit data transfer? (e.g. child pornography, copyright violations, illegal technology transfer/export regulations, money laundering)
- Combating of internet-related crime relevant for Customs (counterfeit items/IPR, pharmaceuticals, weapons, exciseable goods,)



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Combating of internet-related crime relevant for Customs (cont'd):

- Usually requires physical (transborder) movement of goods
- Specialized German unit ("ZIRE"):
- → 24 officers, unit initiates and supports investigations
- International operations, e.g. OP Pangea 1 to .. (INTERPOL/WCO)
- National: e.g. "Project Blue" (pharmaceutical crime, co-operation with credit card/payment providers)





<u>Challenge of investigating offences /</u>
<u>collection of evidence involving the use of the internet:</u>

- Communication between suspects or seller/customer or ...
- Transfer of funds
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- → Technical and legal issues
- → Enhancement of international cooperation!



Thank you for your attention!

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