



**Transported Asset Protection Association  
Europe Middle East & Africa  
TAPA EMEA**

**“Changing the way industry enhances  
supply chain security”**

***5 November 2009 – Marcel Saarloos  
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Supply Chain, Product and Brand Security mgr.  
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# Agenda

- ▶ **European Transport Crime**
- ▶ **Basics about TAPA**
- ▶ **Standards and Services**
- ▶ **Regulatory Influence**
- ▶ **Conferences**
- ▶ **Membership**
- ▶ **Summary and outlook**



## European Transport Crime

# European Transport Crime



- €8.2 billion lost per year (5% not declared)
- €6.72 loss per trip
- 60% theft during stops
- 15% hijacking/armed robbery



\* "Organised theft of commercial vehicles and their loads in the European Union, NEA, July 2007"

# Snapshot of crime



- 1% of all commercial vehicles are victims of crime each year
- 17% of drivers attacked at least once in past 5 years, 30% more than once, 21% were physically assaulted
- 32% of drivers attacked claimed victim of use of gas
- 8% of attacks involved use of firearms
- 10% of all freight crimes involve hijacking
- 65% of “Whole Load Losses” stolen using inside information
- 30% of drivers attacked did not report attack to police
- 21% of drivers who reported felt police paid “no attention”
- 2% of freight crimes resulted in arrests by police
- Only 6 EU countries have dedicated Freight Crime Units

\*Source: IRU “Attacks on Drivers“ Survey 2008

# Product stolen

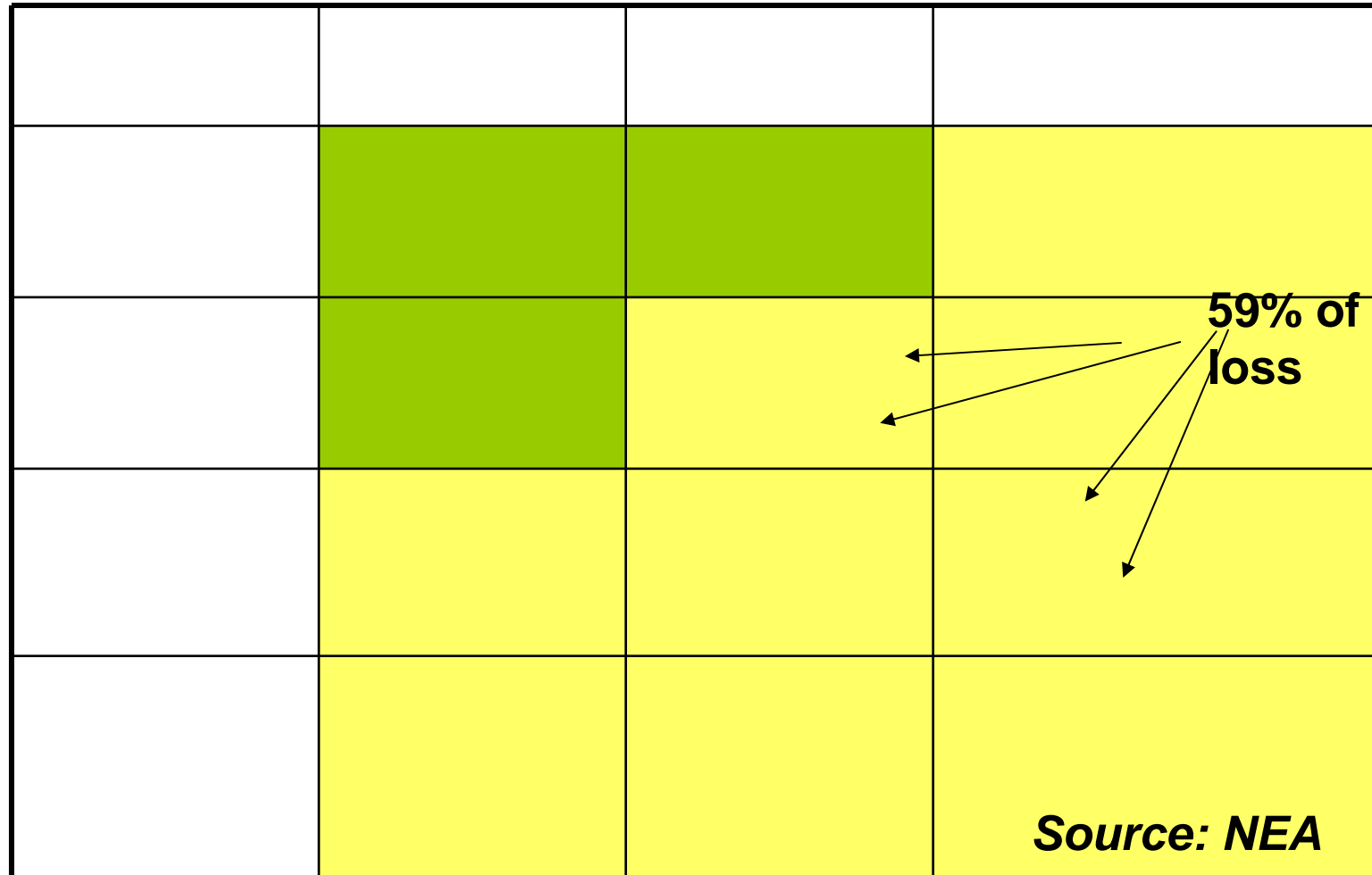


1. Non electronic consumer goods – 19%
2. Consumer Electronic – 16%
3. Laptops & PDAs – 15%
4. Other IT - 31%



**Source:NEA**

# Country classifications





## Basics about TAPA

# Basics about TAPA



- Founded in the US in 1997 – extended to EMEA and APAC in 1999
- Membership is open to manufacturer companies and related logistics service providers & insurers.
- The strategic intent
  - establish best known security practices in industry
  - encourage their application
  - influence their adoption by regulatory bodies
  - promote compliance with identified best practices
- Today TAPA has 600+ member Companies in EMEA, the AMERICAS and APAC
- Market cap valuation of member companies \$ 1.6 trillion, annual sales = 920 billion

# VISION & MISSION



- **Vision**

To reduce losses in the manufacture, transportation and distribution of high value products.

- **Mission**

To establish and maintain best practice asset protection for industry and related logistics and freight service providers.

# Examples of members





## STANDARDS AND SERVICES



- **Freight Security Standards**

- Introduced 2001, revised 2005 & 2007
- Worldwide minimum standards for freight forwarders' facilities handling high tech / high value products.
- now covers 650 + facilities worldwide
- **Levels A,B,C** decided in partnership between shippers and logistics service providers
- A and B certification from **independent audit bodies**
- Accepted by US Customs CTPAT program as BKM (Best Known Method)
- Recognized in the important countries by AEO (Authorized Economic Operator) auditor bodies



- **Truck Security Requirements**

- Rolled out on a w/w basis in 2006 & revised 2008
- Level 1,2,3 (1 is highest level)
- Self assessment process- required level agreed between buyer and supplier

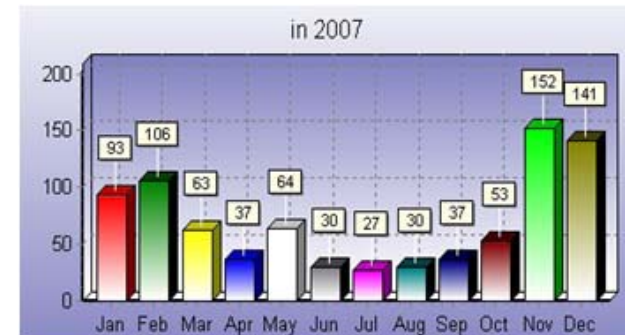
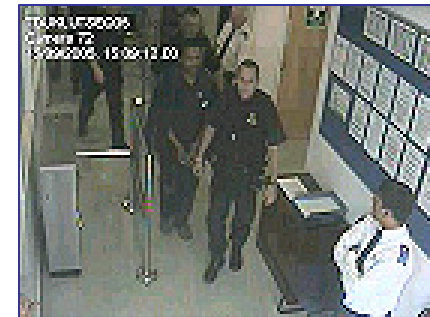
- **Air Cargo Terminal Security Standards (TACSS)**

- Mid term project - ongoing
- Evaluation / discussion with airport industries ongoing

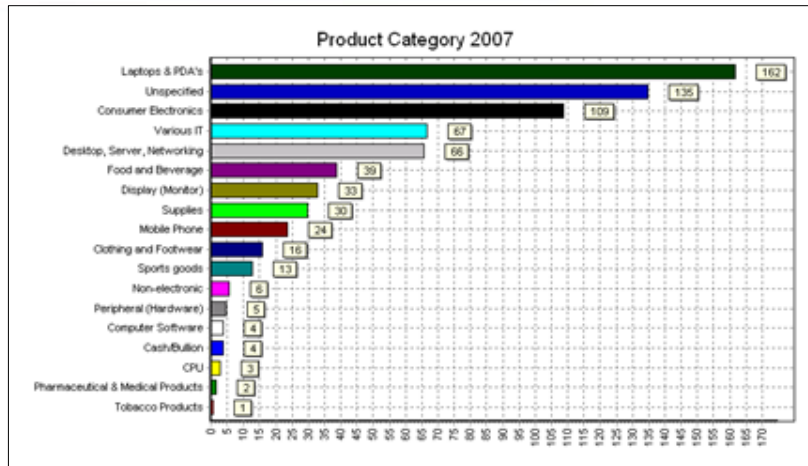
# IIS = Incident Information Service



- Members and Law enforcement reporting incidents to IIS
- More than 15,000 supply chain incidents in Europe since 1999
- Database highly protected.
  - » Loss owner details anonymous
- Added value
  - » To identify hot spots and trends
  - » Immediately react on warnings
  - » Conduct risk assessments on lanes
  - » Exchange info's w other affected companies and Law enforcement
- IIS provides:
  - » Flash mails / warnings for members
  - » Monthly bulletin – summary of incidents
  - » Special statistics and analyses
  - » IIS information using Google Earth



# IIS Monthly Bulletin







**IIS**  
Incident Information Service

## Monthly Bulletin

May 2007

In May a total of 52 incidents were registered – eight of them were "Major Incidents". That implies a percentage of 15.4 for losses with particularly high damage. The incidents cover a total of 19 countries, the emphasis is in Italy (8 incidents – 15%), United Kingdom (8 incidents - 15%) and Spain (7 incidents – 13.5%).

**In this issue:**

- Load was stolen, while driver was in the cabin, Veneto (ITA)
- Theft of Jewels by deception, Greater London (GBR)
- Driver was hijacked at parking place, Emilia Romagna (ITA)
- Van forced off the road, load of mobile phones stolen, South East England (GBR)
- Year on year analysis

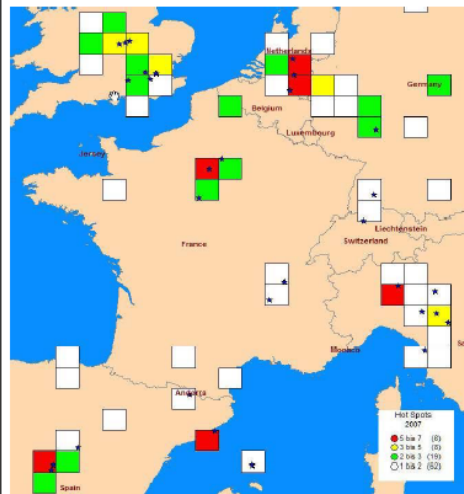
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**Exceptional Cases:**

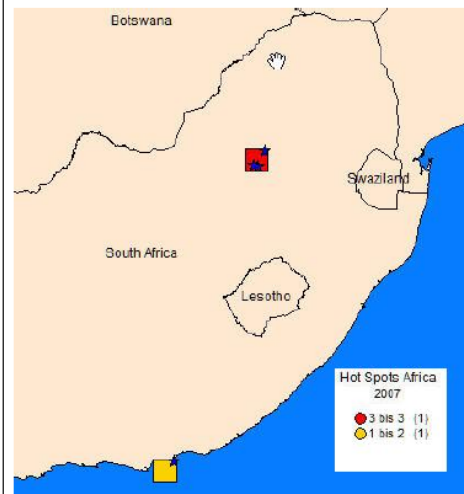
- Load was stolen, while driver was in the cabin, Veneto (ITA)**  
A driver parked his vehicle just behind the Aglo gas station Monte Baldo on the A4 Verona - Milano. In the night he heard some noise in the back of his vehicle. When he tried to open the door, a guy was standing outside and told him to go back. It is unknown yet if the perpetrator held a weapon. Via the mirrors he saw 4-5 persons unloading his vehicle. Only in the morning the driver dared to leave his cabin, checked the loss and informed the police. 19 pallets LCD TV's valued at 92.000 euros were stolen. (IIS IRN# 2805)
- Jewel theft by deception (GBR)**  
A consignment of jewels (worth 21.750 €) was directly delivered by the exporter to the agents' warehouse. The agent received a phone call from someone claiming to be from the exporter, that the wrong package had been delivered. A mobile phone number was left. A taxi company would collect the wrong box, and the correct box would be delivered later. The box was collected, drivers' details noted. Replacement box never arrived. (IIS IRN# 2808)

IIS Incident Information Service is a service from TAPA EMEA. <http://ia.tapamea.com>

### Hot Spots in Europe



### Hot Spots in Africa



# LEA Partners



Koninklijke Marechaussee



Interpol



Policia Finlandeze



POLIZEI

BKA



Polisen

GENDARMERIE



EUROPOL



Polícia Judiciária

POLITI

POLITIE



METROPOLITAN  
POLICE

Working together for a safer London

NATIONAL Mobile Phone Crime Unit



## REGULATORY INFLUENCE



- TAPA EMEA is **contributing** to EU & w/w initiatives
  - FSR an integral part of Government Projects/Regulations on Supply Chain Security
  - Be a credible and authoritative ‘partner’ to Regulatory Bodies
- Levels of activities
  - Those which TAPA EMEA wants to influence
  - Those which the Association wishes to be kept informed but does not intend to influence
- Involved in
  - Supply Chain Security (DG TREN – Directorate General Transport and Energy)
  - Secure Parking (DG TREN)
  - Civil Aviation Security (2320) revision
  - Authorized Economic Operator (DG TAXUD - Taxation and Customs Union )

# Other Activities



- Operation GRAFTON – London Heathrow
- Fighting crime in South Africa – JNB Airport
- Other Airport Initiatives e.g. FRA & AMS
- Secure Parking Project EU
- Alignment / cooperation with Freight Forwarder International (FFI)
- Associate Partners
  - GDV – Gesamtverband der Deutschen Versicherungswirtschaft e.V.
  - DIPS - Drink Industry Project Scotland/ Scottish Business Crime Center
  - **ACN** - Air Cargo Netherlands



## CONFERENCES



- Three times a year (March, June & Oct/Nov)
- All over Europe
- 150-200+ attendees
- Speakers from industry, government, members..
- 1-1.5 days of workshops, networking
- Briefings on new developments
- No charge for members & guests
- Ad hoc regional conferences during year





## Membership

# TAPA Membership



- Three types of membership available
  - Full membership
  - Security Service Provider SSP membership (limited)
  - Honorary membership
- And TAPA Associated Partner (TAP)



[http://tapaemea.com/public/member\\_companies.php](http://tapaemea.com/public/member_companies.php)

[http://tapaemea.com/public/membership\\_fee\\_information.php](http://tapaemea.com/public/membership_fee_information.php)

# MEMBERSHIP FEES



- €2,000 per year for a company
- Three representatives per member
- Fee covers all conferences, IIS, newsletters, LEA lists & all TAPA resources
- Members may invite guests to conferences



## THE FUTURE

# Outlook



- It is not sufficient to simply agree that cargo crime is a problem
- Major buyers of air cargo/logistic services want to work with suppliers that can demonstrate how they are helping to tackle theft
- TAPA members will go where they can get FSR/TSR standards and where they can participate in active partnership with law enforcement and other stakeholders to reduce the threat
- Security requirements are being increasingly embedded in competitive bids and contracts

# The Future



- 2009-10 will see more challenges
- Average loss values and numbers of incidents are already higher than in 2008
- The integration of the new EU Members has caused a change in crime and activities
- Crime development trends:
  - » Simple but brutal
  - » No rules, no ethics
  - » Corrupt
  - » Organized





**Any Questions?**

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**Thank you very much**

**Marcel Saarloos**