



# Defining the challenges of land transport security

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Minsk, 15-16 March 2010

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*Deputy Secretary*  
*General*





# What is Globalisation?

What does it take to have a cup of coffee in a café?



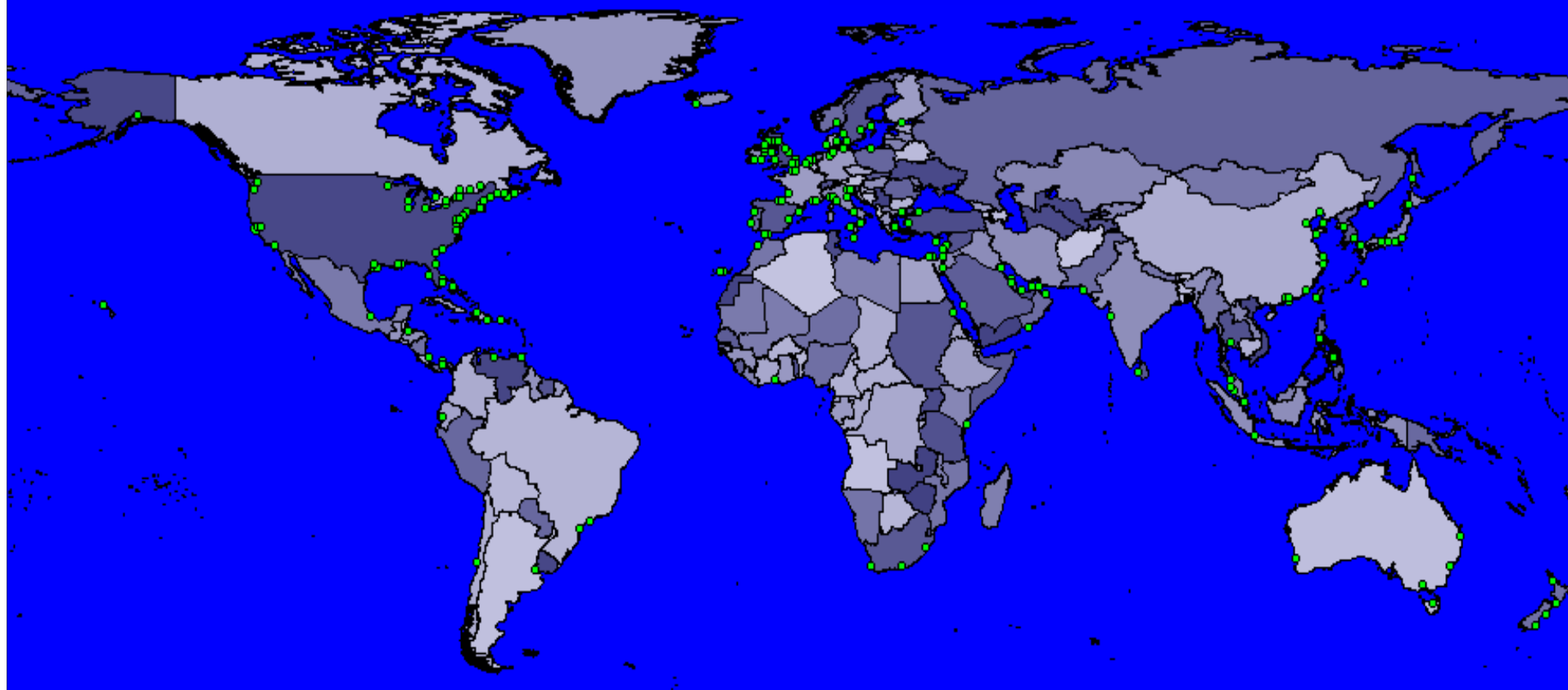
**The combined efforts of  
29 companies in 18 countries**

**Road Transport has become a production tool!**



# Evolution of sea containers in ports

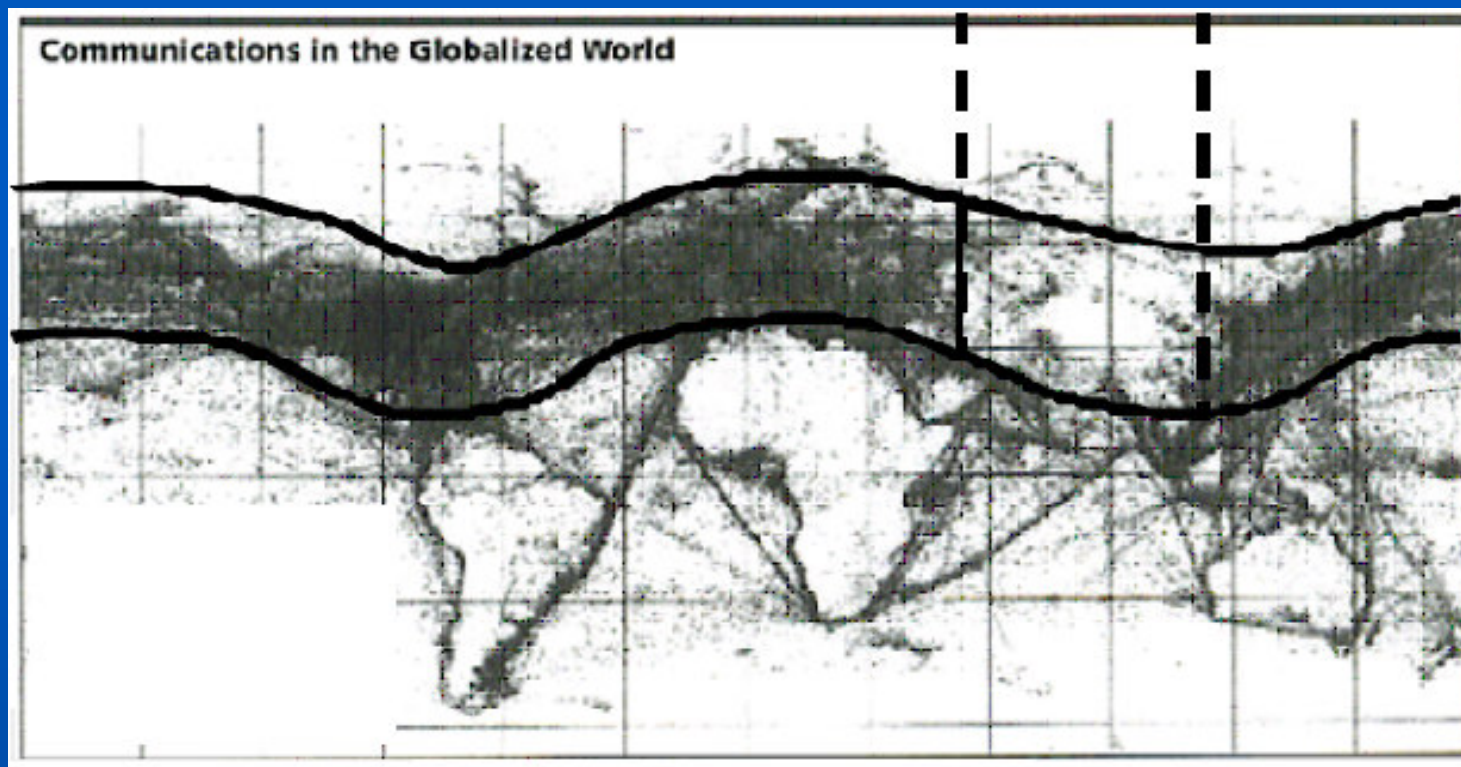
Global Container Overslag  
1971





# Satellite Intercepts of the World's Telecommunications in a 24-Hour Period

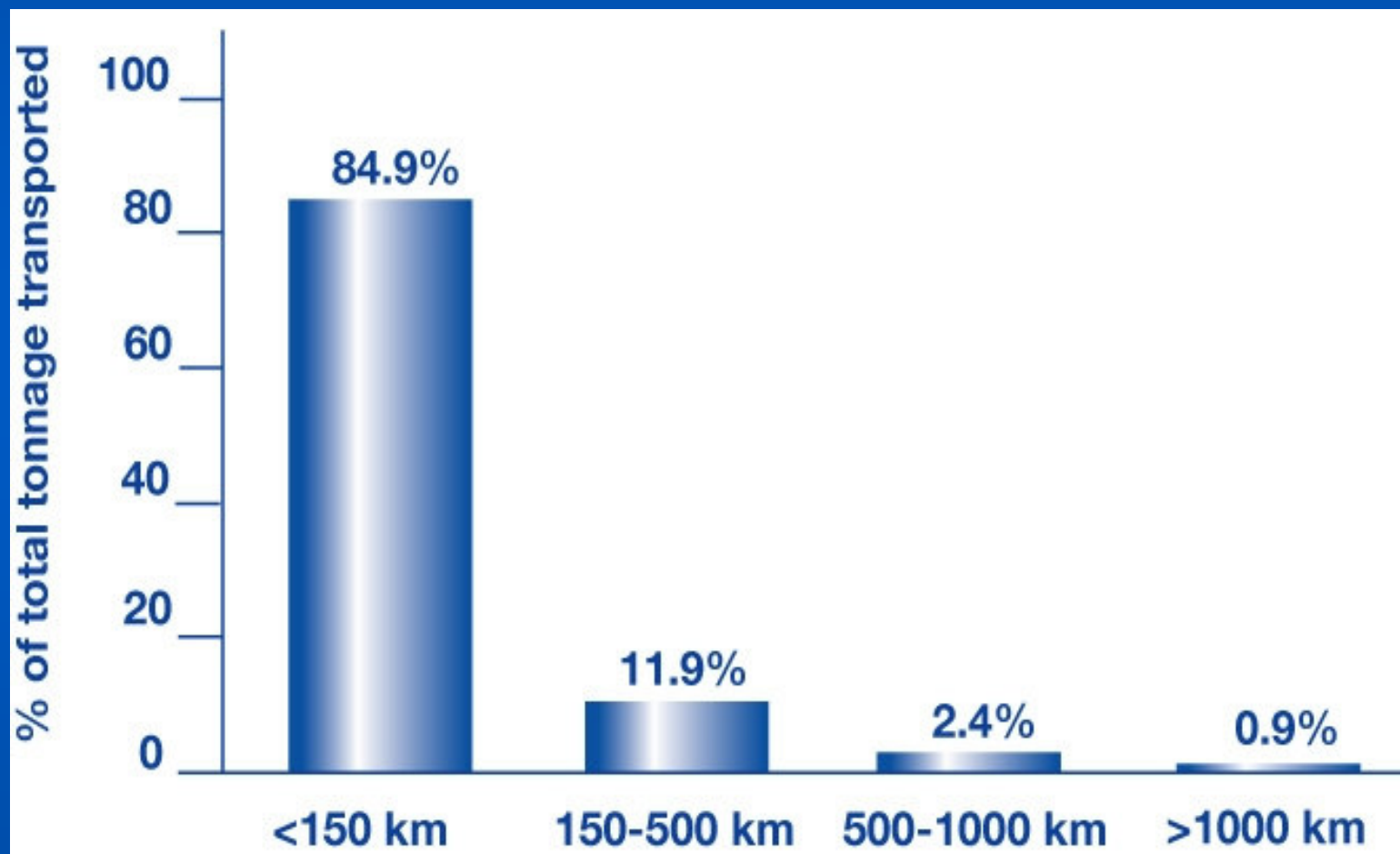
Modern Activity Gap: The blank swath in the Northern Hemisphere is centered on Central Asia!



Source: Centre for Strategic International Studies (CSIS) Washington, D.C.: CSIS)



# Road transport tonnage distances in modern economies





# Join key UN Global tools to permit road transport to interconnect businesses

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>Construction Traffic Arteries, 1950</li> <li>E Road Network (AGR), 1975</li> <li>E Comb. Tr. Network (AGTC), 1991</li> <li>Road Traffic, 1949</li> <li>Road Traffic, 1968</li> <li>Protocol on Road Signs &amp; Signals, 1949</li> <li>Road Signs &amp; Signals, 1968</li> <li>Suppl. 1968 Convention Road Traffic, 1971</li> <li>Suppl. 1968 Conv. Road Signs &amp; Signals, 1971</li> <li>Weights and Dimensions, 1950</li> <li>Suppl. 1949 Conv. and Protocol, 1950</li> <li>Road Markings, 1957</li> <li>Protocol Road Markings, 1973</li> <li>Issue and Validity of Driving Permits (APC)</li> <li>Vehicles Regulations, 1958</li> <li>Techn. Inspect. Vehicles, 1997</li> <li>Global Vehicles Regulations , 1998</li> <li>Work of Crews Int. Road Transport (AETR), 1970</li> </ul> | <ul style="list-style-type: none"> <li>Taxation Priv. Road Vehic. , 1956</li> <li>Taxation Road Passenger Vehic. , 1956</li> <li>Taxation Road Goods. Vehic. , 1956</li> <li>Contract Road Goods Transport (CMR) ,1956</li> <li>Protocol to CMR, 1978</li> <li>Contract Pass. &amp; Lugg Rd. Transp. (CVR) , 1973</li> <li>Protocol to CVR, 1978</li> <li>Econ. Regulation Road Transport , 1954</li> <li>Temp. Import. Private Road Vehicles, 1954</li> <li>TIR Convention, 1959</li> <li>TIR Convention, 1975</li> <li>Customs Container Convention, 1956</li> <li>Customs Container Convention, 1972</li> <li>Customs Treatment Pallets, 1960</li> <li>Harmoniz. Frontier Controls Goods, 1982</li> <li>Customs Pool Containers, 1994</li> <li>Dang. Goods by Road (ADR) , 1957</li> <li>Protocol to ADR, 1993</li> <li>Liabil. Dang. Goods (CRTD) , 1989</li> </ul> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
- Perishable Foodstuffs (ATP), 1970



WCO SAFE and AEO requirements can be fully satisfied by the TIR Convention

## The four core elements of WCO SAFE are:

Pre-departure examination

1

Provision of Advanced Cargo Information

2

Risk Management to security and safety

3

Benefits For Trade

4

TIR

Mutual recognition & Controlled Access

1

TIR

Electronic Pre-declaration

2

TIR

Risk Management In TIR convention (e.g. Annex 10)

3

TIR

Communication Platform between AEO & Authorities

4





# ADR Convention needs to be implemented globally!

Security in road transport could be greatly enhanced by effectively implementing existing UN multilateral instruments such as the ADR Agreement.





# IRU BWTO

## [Border Waiting Times Observatory]

IRU - Border Waiting Time Observatory - Home - Windows Internet Explorer

http://www.iru.org/index/bwt-app

File Edit View Favorites Tools Help

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IRU - Border Waiting Time Observatory - Home

IRU International Road Transport Union

Bus & Coach smart move

A joint industry initiative to increase the use of buses and coaches

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Main menu: Please select

**Home**

Border delays are a costly handicap for border-crossing road transport. Road carriers of passengers and goods planning their routes are invited to check waiting times at borders on this IRU webpage. Data are compiled every day from Monday to Friday, from information mainly supplied by IRU national associations.

All players, including transport companies and authorities as well as bus or truck drivers with direct experience of waiting times at the observed borders are most welcome to provide such data on this web page.

Let us know if you can also provide reliable daily data for a border crossing point not yet represented on this web application!



http://www.iru.org/index/bwt-continent-action/c.Europe

Trusted sites 100%

start Krausz, Peter - Outlo... IRU - Border Waiting ... Security\_Forum\_GEN... PKR UNECE security f... EN 12:41



# Industry Security Standards



## IRU Road Transport Security Guidelines

Voluntary Security Guidelines for Managers, Drivers, Shippers, Operators Carrying Dangerous Goods and Customs-Related Guidelines



# Freight

IRU International Road Transport Union



## IRU Road Passenger Transport Security Guidelines

Voluntary security guidelines for Bus, Coach and Taxi Operators and Drivers



# Passenger

IRU International Road Transport Union



- IRU Charter for Sustainable Development (1996)
- IRU Initiative “Driving Towards Sustainable Development” (1997)
- IRU Guide to Sustainable Development (2000)
- IRU “Best Industry Practices Reports” (2002/4)
- Industry as a Partner for Sustainable Development UNEP (2002/6)
- IRU “30-by-30” Resolution (2009)







# IRU « 30 by 30 » Resolution



## - 30% CO<sub>2</sub> by 2030

The road transport sector has voluntarily committed, on the basis of innovative technologies and practices, to reduce CO<sub>2</sub> emissions by 30% by 2030 based on transport performance in tkm and pkm and related to the base year 2007.





# Combined Transport is not inherently more environmentally friendly!

Myth:

Combined transport is the most environmentally

**In most cases and for equivalent door to door transport, pure road transport has a better environmental footprint than other modes of transport!**

trains use electricity from nuclear power stations.





- Reduction of transport cost by 23%

**BETTER TRANSPORT**  
rather than  
**MORE TRANSPORT**



- Reduction of CO<sub>2</sub> emission by 15%

**Harmonisation and standardisation of various combinations is needed to allow intra- and inter-modal exchangeability.**



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*Working together  
for a better future*



*s i n c e      1 9 4 8*