Secure, track and trace the international movement of goods

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The IRU upholds the interests of truck, bus, coach and taxi operators to ensure economic growth and prosperity via the sustainable mobility of people and goods by road worldwide.

Since 1949 the IRU is mandated to manage the TIR System.
Evolution of IRU Membership

1948: 8 Founding Member Countries

2015: present in over 100 countries
The importance of road transport: Key actor in the global supply chain

Road transport has become a vital instrument for our economy to function
Key obstacles to international road transport

Issues causing long waiting times at borders are well known:

«Inadequate procedures and lack of mutual recognition of controls»
Are there solutions?
Reconciling customs & trade objectives!

- Safety & security
- Revenue collection
- Trade facilitation
- Single window
- Digital operations
- Coordinated border management
- Harmonization
- Green lanes
- Trusted operators
Implement key UN & WCO facilitation instruments
Facilitating transit and border crossing procedures

A global United Nations Customs transit and guarantee system that uses one simple, secure, mutually recognised procedure for door-to-door transport by road, sea and rail.
Geographical scope of the TIR Convention

Based on TIR Convention of 1975

Contracting parties to the TIR Convention
TIR Expansion and intermodality

The new Silk Roads
eTIR Pilot: go paperless!
Ready to go live!

TIR authorised transport operator:
Order a eGuarantee online

Guaranteeing Association:
Approve and issue the eGuarantee

Transport operator:
Pre-declare the transport and GO!

Customs:
Receive electronic advance cargo information for better risk management
Operate paperless, more efficiently, with increased security and reduced fraud
eTIR next steps
eTIR: secure and trace movements of goods

Secure the movement of goods:

- Sealed containerized movements
- Mutual recognition of customs control
- Customs revenue protected through one globally valid guarantee

Trace the movement of goods:

- Authorized transport operators
- Guarantee assigned per transport
- Advance cargo information submission
- Real-time data exchange with customs at each operation
- Constant visibility of movement status through Customs Portal
Adding GPS tracking capabilities:

- Ongoing: leveraging smartphones & mobile applications
- Future: Integrating (a) fleet management systems and (b) GPS-enabled electronic seals affixed on trucks in transit by Customs
- Goal: Truck position visible to (a) transport company, (b) national guaranteeing association and (c) Customs Authorities

Additional further enhancements under consideration:

- Scanned images of transport documents, invoice, etc.
- eCMR
- Full electronic documents
Summary: vision for secure, tracked and traced movements of goods

Transport Operator

Customs

Guaranteeing Association

Driver

Consignor
Consignee
Broker
Other supply chain actor (rail, sea, air)
Leading to…

- Customs formalities done at origin and destination rather than at borders
- Global guarantee covering the payment of tax and duties
- Advance cargo info and risk based Customs controls
- Harmonisation and digitalisation of transport and Customs documents
- Modern solutions for real-time Customs-to-Customs and Business-to-Customs data exchanges
- Facilitation of legitimate trade