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11011	11001	11010	11101	11011	11011	11010
11101	11101	11100	10101	11011	11101	11100
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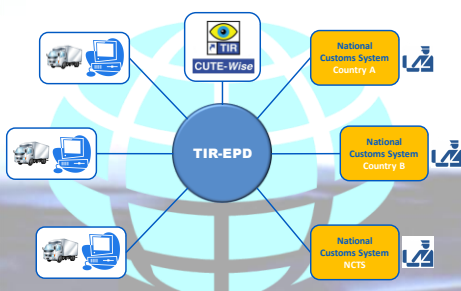
<https://tirepd.iru.org>

New technology facilitates and secures TIR operations through sending advance cargo information to Customs

Via TIR-EPD
TIR carnet holders may submit free-of-charge electronic pre-declarations to Customs authorities in different countries.



With TIR-EPD
Customs authorities may confirm that the pre-declaration was submitted by an authorised TIR carnet holder and that the TIR carnet is valid.



This exchange of advance information facilitates pre-arrival risk analysis and makes border crossings simpler, safer and faster.

KEY REASONS FOR USING TIR-EPD

- ✓ Customs Authorities have advance information about the transported goods, and, thus, can perform advance risk assessment and take decision on required control
- ✓ TIR-EPD can meet the specific needs of individual Customs Administrations
- ✓ TIR-EPD is UNCTAD ASYCUDAWorld/TIR System compatible
- ✓ TIR-EPD complies with all international and national legislations, including WCO SAFE Framework of Standards
- ✓ TIR-EPD automatically checks the validity of TIR carnets via the IRU central database
- ✓ TIR carnet holders may submit pre-declarations to all itinerary countries simultaneously, insuring the consistency of data sent to all countries
- ✓ TIR-EPD is free of charge and easy-to-use!

DISCOVER AN OPPORTUNITY

- ✓ TIR-EPD provides a single harmonised interface which meets the requirements of all national Customs Administrations of the TIR-EPD countries
- ✓ TIR-EPD is now available in 18 languages: Arabic, Bulgarian, Chinese, Croatian, Czech, English, Finnish, French, German, Hungarian, Lithuanian, Persian, Polish, Romanian, Russian, Serbian, Slovak, Turkish.
- ✓ TIR-EPD is now operational in 31 countries: Afghanistan, Belgium, Belarus, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Finland, France, Germany, Greece, Iran, Italy, Hungary, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Macedonia, Moldova, Georgia, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Turkey, Ukraine and Uzbekistan.

REGULATORY NECESSITY

On 1 January 2009, a new regulation came into force in the European Union (EU) requiring to send TIR information electronically in advance to the EU customs office of departure/entry.

In response, the IRU has developed TIR-EPD to facilitate the submission of TIR electronic pre-declarations by authorised TIR carnet holders.

Submission of advance information is becoming mandatory in growing number of countries. The Decision of the Customs Union of Belarus, Kazakhstan and the Russian Federation made mandatory the submission of advance information on goods transported by road to the Customs Union from 17 June 2012.

With TIR-EPD Customs Authorities are able to confirm that the TIR carnet is valid and use the information submitted to undertake advanced risk analysis.

FINANCIAL BENEFITS OF TIR-EPD

- ✓ No need to develop costly in-house electronic pre-declaration applications
- ✓ No need for additional funding for upkeep, maintenance, support and upgrading
- ✓ Full technical and customer support provided free-of-charge by the IRU in many languages

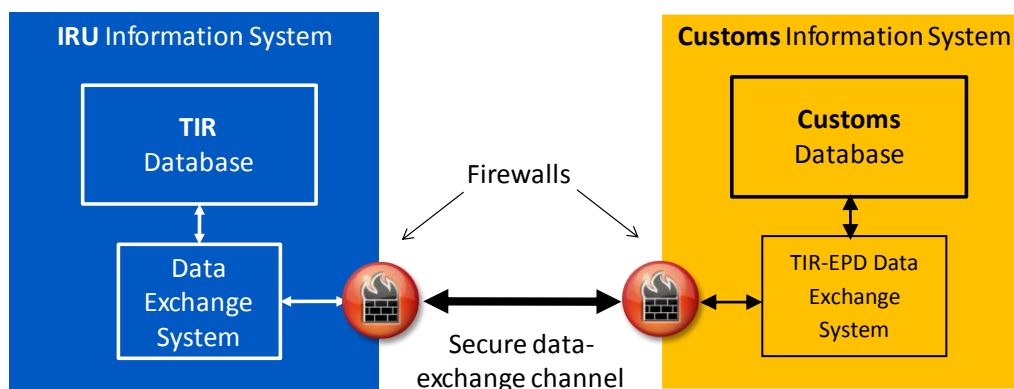
HOW DOES TIR-EPD WORK?

TIR-EPD is a software solution which, when integrated into existing Customs Information Systems, ensures the automatic exchange of TIR information between TIR carnet holders and customs authorities through the IRU TIR-EPD system.

A TIR-EPD Data Exchange System must be created so that Customs Authorities have access to the IRU TIR-EPD.

Neither the IRU nor any other party will have any access to customs databases. The TIR-EPD Data Exchange System will send and receive encrypted information related to TIR operations only.

**TIR-EPD – AN IMPORTANT STEP
TOWARDS THE COMPUTERISATION OF
THE TIR PROCEDURE AT NO COST FOR
CUSTOMS**



Hardware requirements:

Software requirements:

Internet access:

Project duration:

IRU support:

- ➔ No additional hardware is required
- ➔ TIR-EPD Data Exchange System (to be developed)
- ➔ High speed internet connection
- ➔ 1 to 3 months (for development and implementation)
- ➔ Technical support and assistance provided

Practice in numerous countries has demonstrated that the installation and use of TIR-EPD is trouble-free, easy-to-do and cost effective. The IRU experts are ready to assist you!