ADMINISTRATIVE COMMITTEE
FOR THE TIR CONVENTION, 1975

TIR Executive Board (TIRExB)
(Thirty-eighth session, 3-4 December 2008,
agenda item 8)

MONITORING THE APPLICATION OF THE EDI CONTROL SYSTEM FOR TIR CARNETS

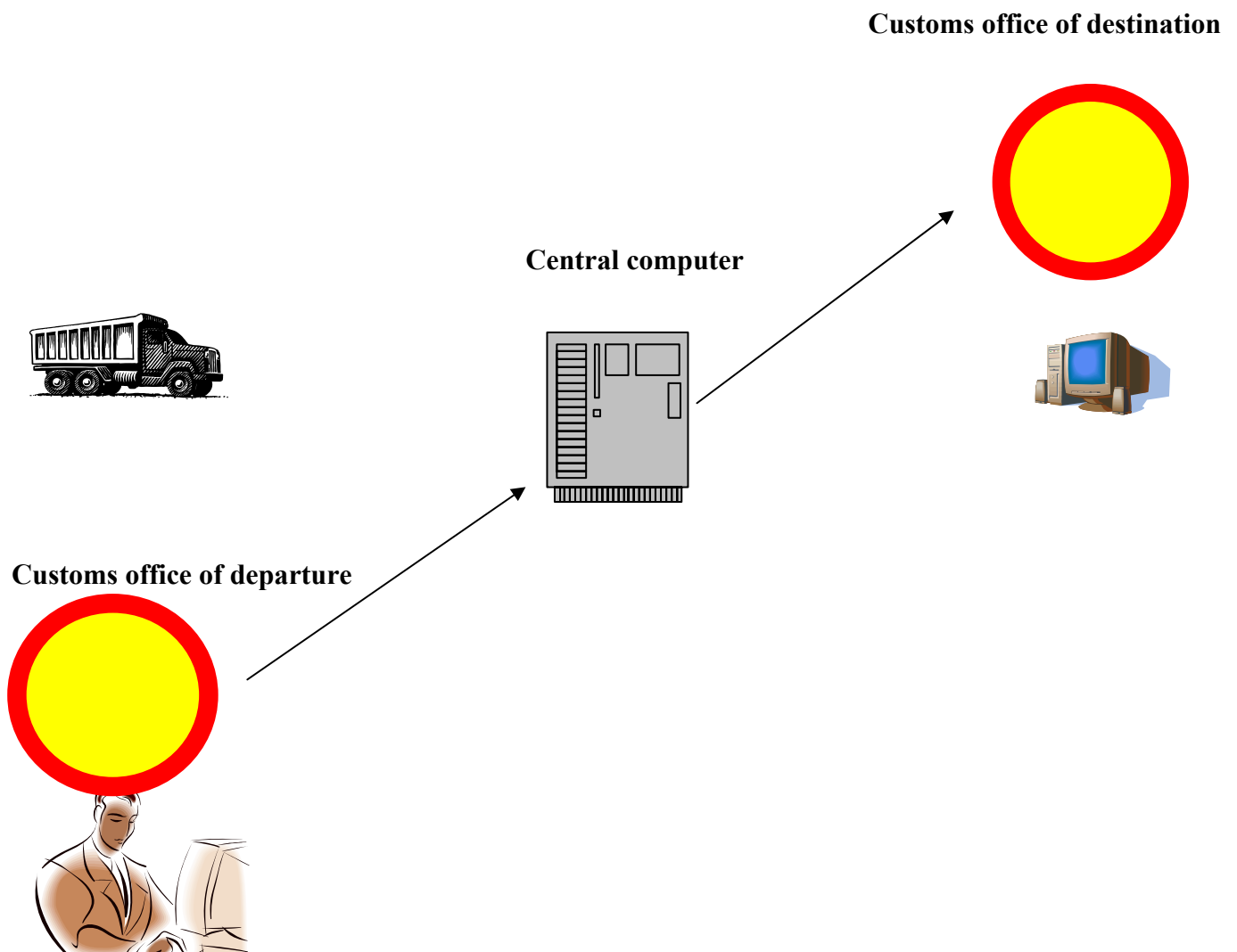### Note by Mr. V. Milošević (Serbia)

A.   BACKGROUND

1.   At its thirty-seventh session, the TIRExB considered Informal document No. 7 (2008), prepared jointly by the secretariat and the IRU and providing a first assessment of the implementation of Annex 10 at the national level, together with considerations on how to improve its functioning. Following a first discussion on the issue, the Board decided, as a next step towards full implementation of Annex 10, to look into the establishment of an example of best practice on the efficient organization of data transmission between Customs and the IRU SafeTIR database, based on the experience of one or more Contracting Parties where transmission seems to be working well, such as Serbia. The TIRExB accepted Mr. Milošević' (Serbia) kind offer to prepare an informal document on the issue (TIRExB/REP/2008/37draft, paragraph 17).

2.   The TIRExB may wish to consider Informal document No. 12 (2008), submitted by Mr. Milošević (Serbia) on the transmission of termination data between Serbian Customs authorities and the IRU SafeTIR database. On the basis of this document, the TIRExB may wish to provide guidance to the TIR secretariat how to further proceed with drafting an example of best practice on the issue.
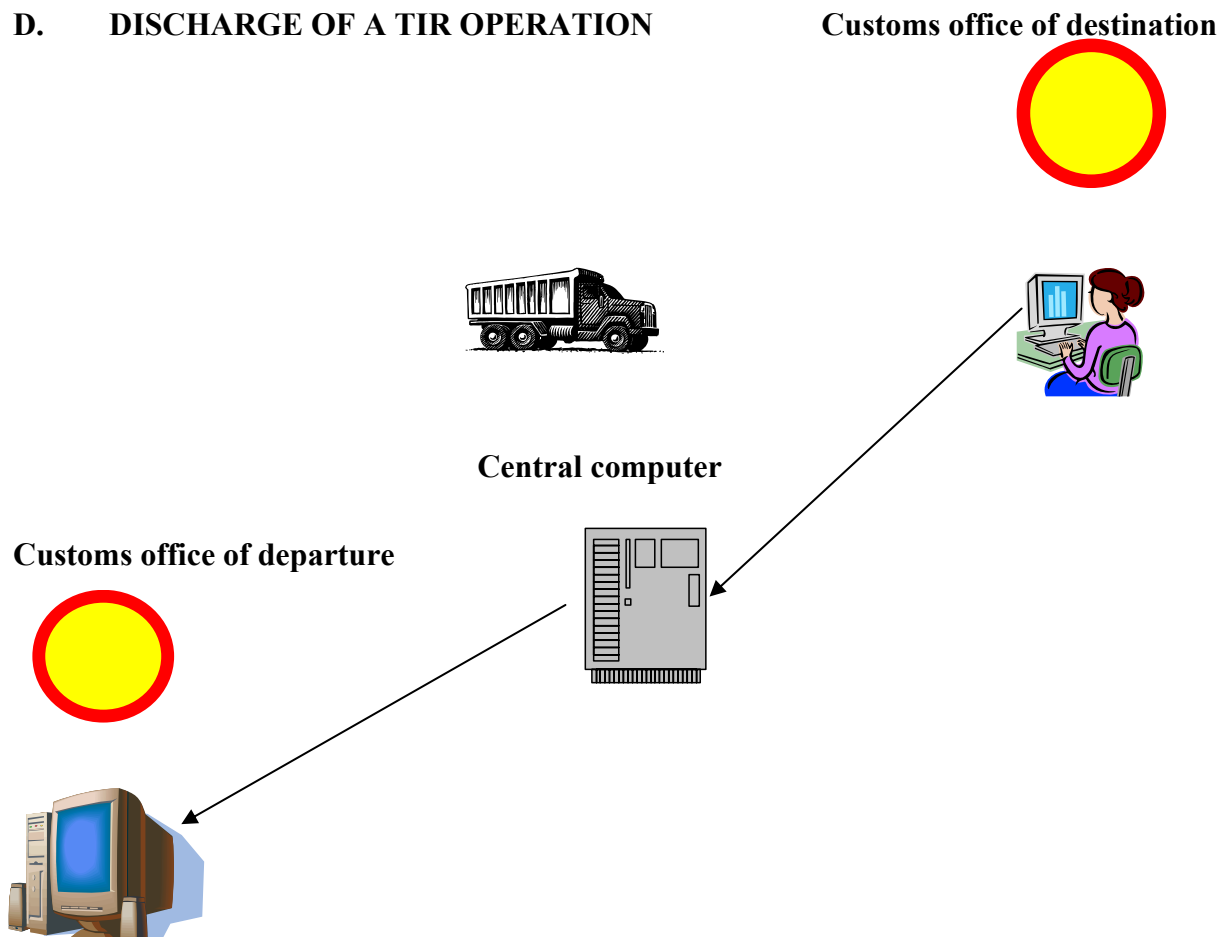
B.   DESCRIPTION OF THE CURRENT PROCEDURE

- From the beginning of the re-implementation of the TIR Convention (December, 2001) in the Republic of Serbia, operations of the TIR procedure have been fully computerized;
- Since the beginning of 2002, the Customs Administration of the Republic of Serbia has implemented the electronic transmission of data into the Safe TIR system;
- Since the beginning of 2002, the Customs Administration of the Republic of Serbia has implemented a risk management system for identifying invalid/ invalidated TIR Carnets;
- Since October 2004, the Customs Administration of the Republic of Serbia has established real time transmission of data into the Safe TIR system;
- Since March 2005, the Customs Administration of the Republic of Serbia transmits data into the Safe TIR system database through FTP protocol and by using the VPN connection
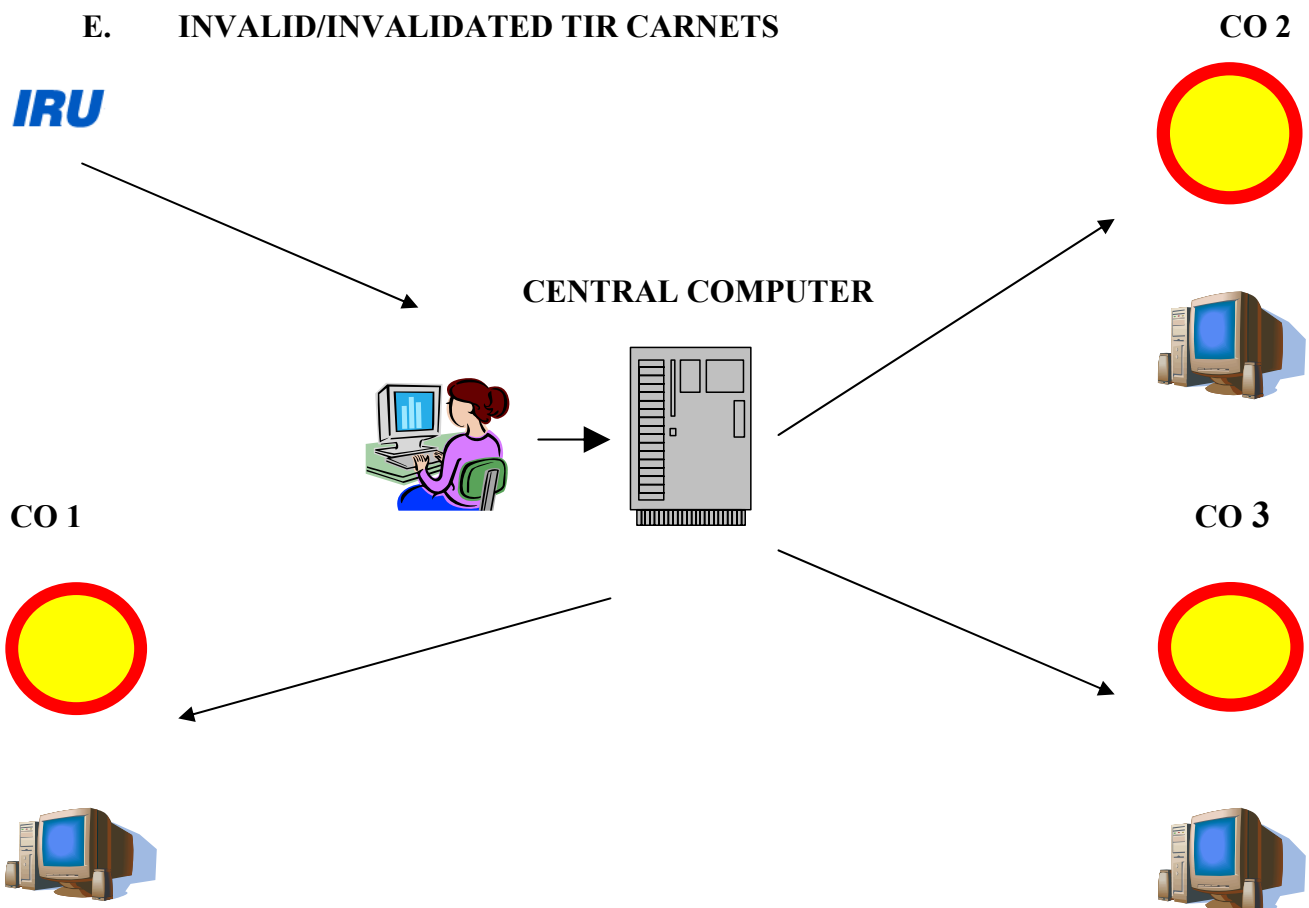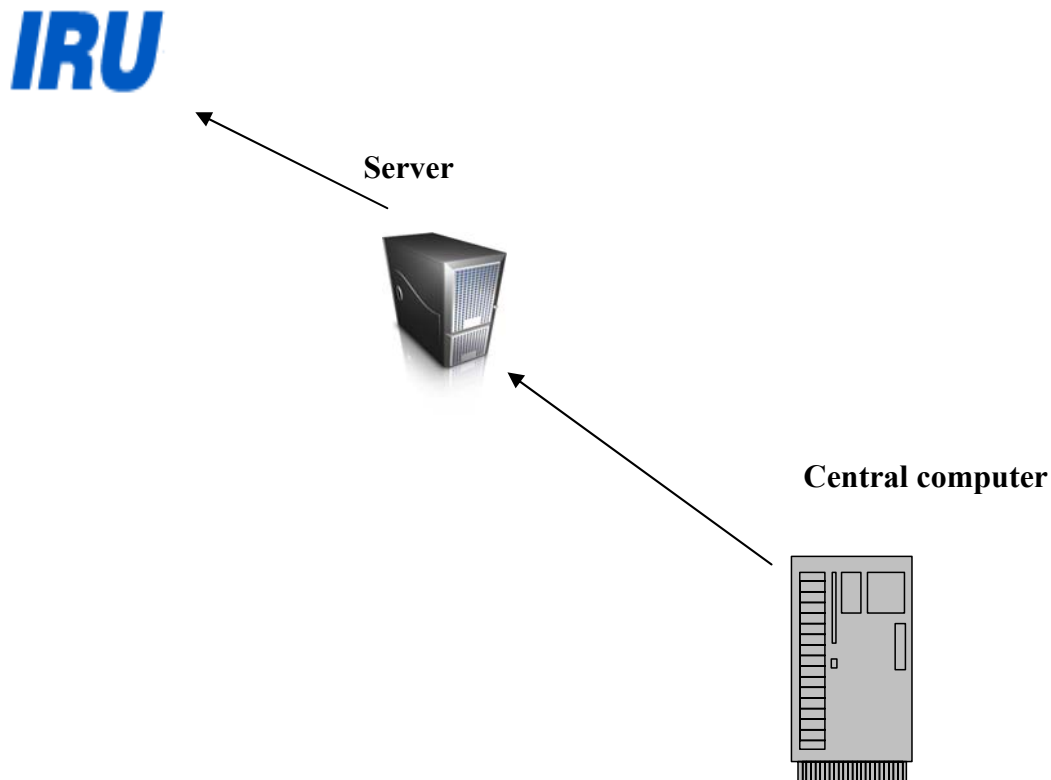
C.   START OF A TIR OPERATION

Customs office of destination

Central computer

Customs office of departure

D.   DISCHARGE OF A TIR OPERATION

Customs office of destination

Central computer

Customs office of departure

E.   INVALID/INVALIDATED TIR CARNETS

IRU

CO 2

CENTRAL COMPUTER

CO 1

CO 3

E.   ELECTRONIC TRANSMISSION OF DATA INTO THE SAFETIR SYSTEM

IRU

Server

Central computer

An information regarding the termination of TIR operations is sent from the local server to the central server within 2 minutes at the latest. Several times a day, the procedure runs automatically on the central computer in the following manner:

1. Selection of unsent data regarding the termination of TIR operations;
2. Converting selected data into the EDI standard format;
3. Creating a record file;
4. Forwarding the created record file to a server.

After that, the procedure runs automatically on the server as follows:

1. Changes files name in accordance with the standard;
2. Open up connection between VPN and IRU server;
3. Sends file;
4. Checks whether file has reached intended destination;
5. Close up VPN connection;
6. Saves the procedure report in the log-file;
7. Send report by e-mail.

F.   FUTURE DEVELOPMENT

- Redesign the existing software application for the processing of TIR Carnets, with the aim to speed up the procedure;
- Electronic submission of TIR Customs declarations;
- Improve risk analysis system;
- Improve invalid/invalidated TIR Carnet management system;
- Exchange information with other Customs administrations.

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