



**UNITED
NATIONS**
Economic Commission
for Europe



Proposed amendments to the eTIR Reference Model

Agenda item 3.c



André Sceia

Informal Ad hoc Expert Group on Conceptual and
Technical Aspects of Computerization of the TIR Procedure
9 -10 March 2011, Geneva

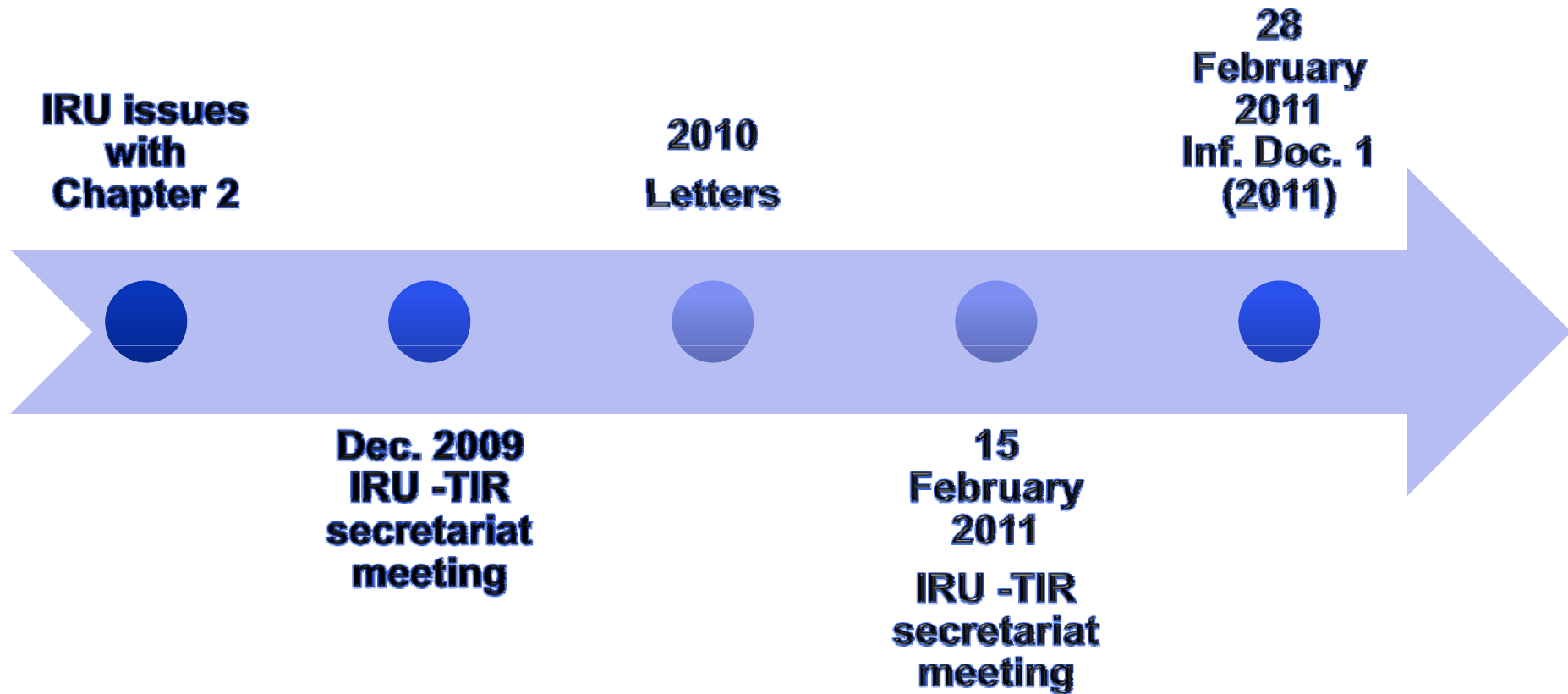


Outline

- Background
- Proposals
 - Declaration mechanisms
 - Validation of the guarantee
- Amendments
- Next steps



Background





Proposals

- Declaration mechanisms
 - Availability of international declaration mechanisms
 - Return trips
 - Authentication problems
 - Standard requirements
- Validation of the guarantee
 - Before the beginning of the transport
 - Validation of the guarantee against the guarantee chain database

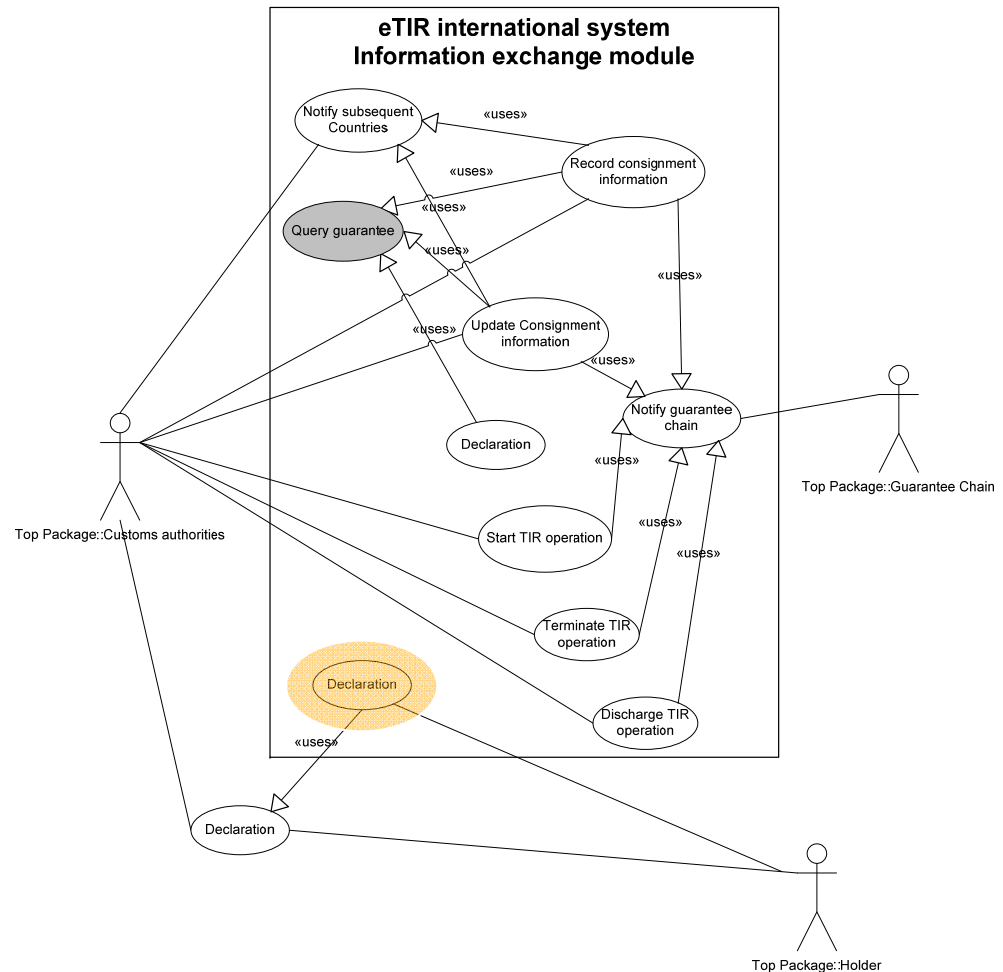


Amendments – Declaration mechanisms

- **Chapter 2.1.2.4.2. Declaration**
- [...] *Alternatively, the holder can make use of declaration mechanisms provided by the eTIR international system or the private sector. [...]*
- **Chapter 2.1.3.2.2. Web services**
- [...], *as well as allow for a centralized submission of advance cargo information.*

Amendments – Declaration mechanisms

- **Chapter 2.3.2.
Data exchange
use case**



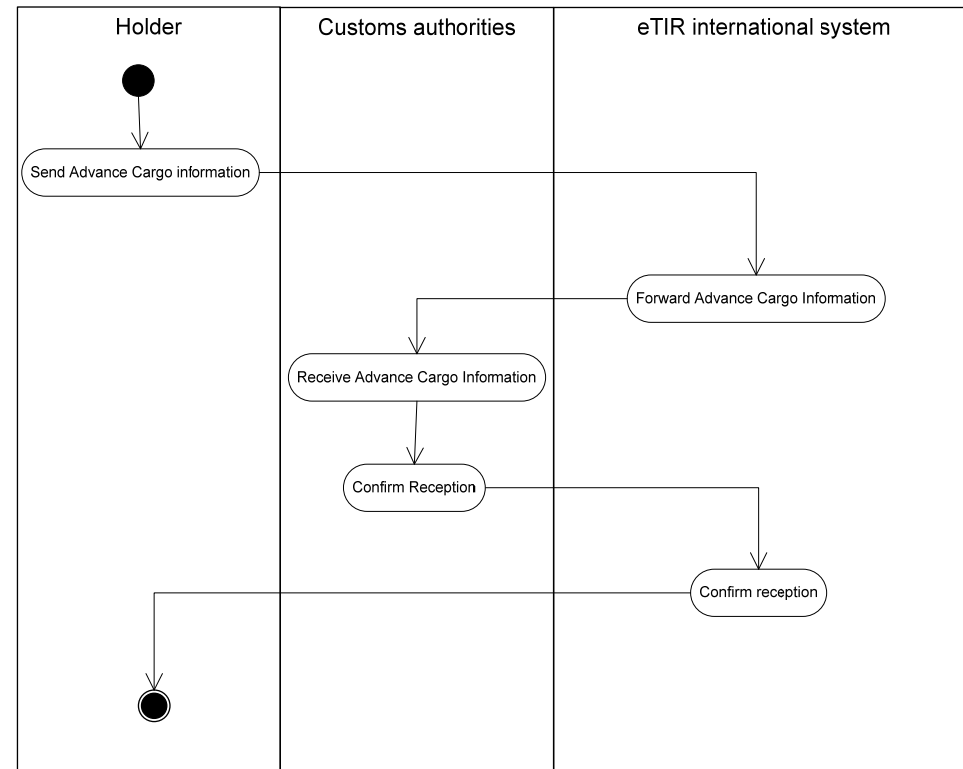


Amendments – Declaration mechanisms

- **New Chapter 2.3.2.16.** Advance cargo information use case description
 - Description :The holder transmits an advance cargo declaration to the eTIR international system that then forwards it to the Customs authorities of the country of first departure.
 - Alternative scenario :**Fallback scenario** - In case the transmission by means of web services is not available, the holder can use the eTIR website or other available declaration mechanisms.

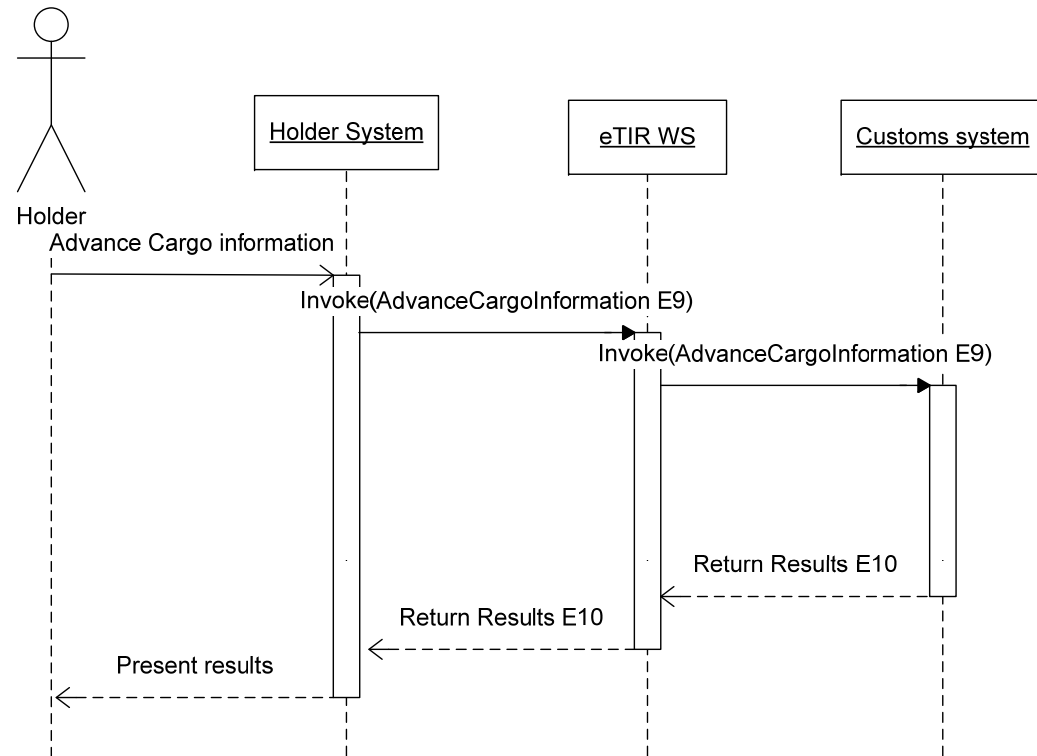
Amendments – Declaration mechanisms

- **New Chapter 2.3.2.17. Advance cargo information activity diagram**



Amendments – Declaration mechanisms

- **New Chapter
3.1.1.2.8
Advance
cargo
information**



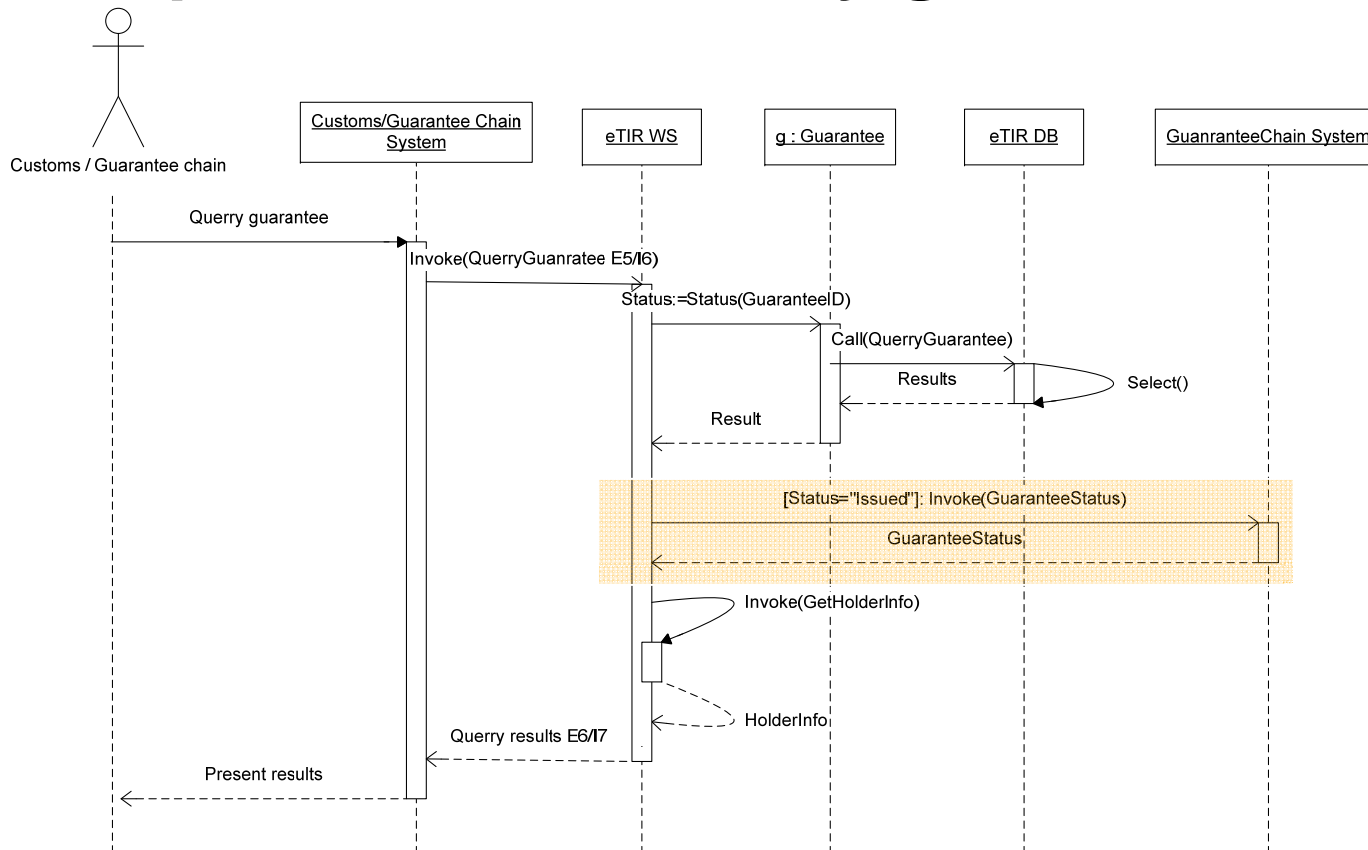


Amendments – Declaration mechanisms

- **New Chapter 3.1.2.2.8. Advance cargo information**
- Fall-backs: [...]using the eTIR website or alternative declaration mechanisms.

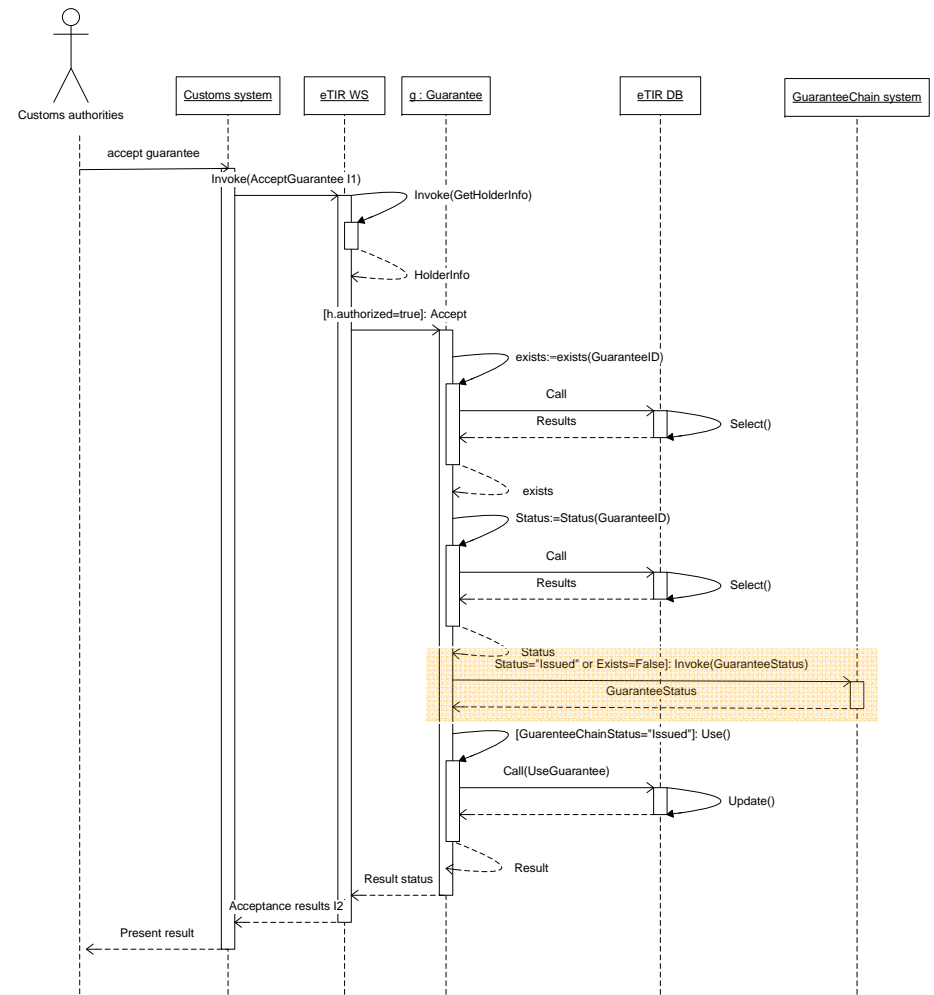
Amendments – Validation of the guarantee

● Chapter 3.1.1.1.5. Query guarantee



Amendments – Validation of the guarantee

- Chapter 3.1.1.1.4
Accept guarantee





Amendments – Validation of the guarantee

- **Chapter 3.1.2.1.3. Accept guarantee**
- *Potential problems:[...] The guarantee system cannot be contacted.*
- *Fall-backs:[...] The eTIR international system will rely on the data stored in the system as sent by the guarantee chain.*



Amendments – Validation of the guarantee

- **Chapter 3.1.2.1.5. Query guarantee**
- *Potential problems:[...] The guarantee system cannot be contacted.*
- *Fall-backs:[...] The eTIR international system will rely on the data stored in the system as sent by the guarantee chain.*



United Nations

Economic
Commission
for Europe



Next steps

- Decide on the validity of the proposals
- Further amendments?
- Can Chapter 3 partly be English only (text, graph, tables, code lists)?
- Send amended versions of Chapter 1, 2 and 3 for endorsement to WP.30



Economic
Commission
for Europe



Contacts

UNECE TIR SECRETARIAT Transport Division

8-14, Avenue de la Paix
CH-1211 Geneva 10
Switzerland

Phone: +41 22 917 13 13

Fax: +41 22 917 06 14

Email: tirexb@unece.org

Web: <http://etir.unece.org>