



# French Customs IT system : recent developments concerning TIR and transit

## Projects

- Transmission of SafeTIR data in real time : TIROL project
- Link between TIROL and NCTS national application
- Transit system and French single window project

## Conclusions

- TIR operations treatment : state of play
- some recommendations concerning costs assessment and costs reduction

## Transmission of SafeTIR data in real time

- **TIROL project** (TIR On Line Tools for Customs offices) :  
history of the project, Real Time SafeTIR implementation (RTS)
- **Features :**
  - transmission of SafeTIR data in real time *(cf slide 13)*
  - cancellation of SafeTIR data
  - statistics concerning data transmitted *(cf slide 14)*
  - TIR carnet validity check *(cf slide 15)*

- **4 functions = 4 benefits :**

- Real time transmission :***

- another step towards electronic management of TIR operations

- On line cancellation :***

- opportunity to deal with reconciliation procedure electronically

- Statistics :***

- global view on TIR operations ; better operational management

- TIR carnet validity check :***

- new tool to prevent fraud ; easier access to information

- **Relation with eTIR project :** change in the perception of TIR operations by Customs services :

... on the way to electronic management of TIR operations ...

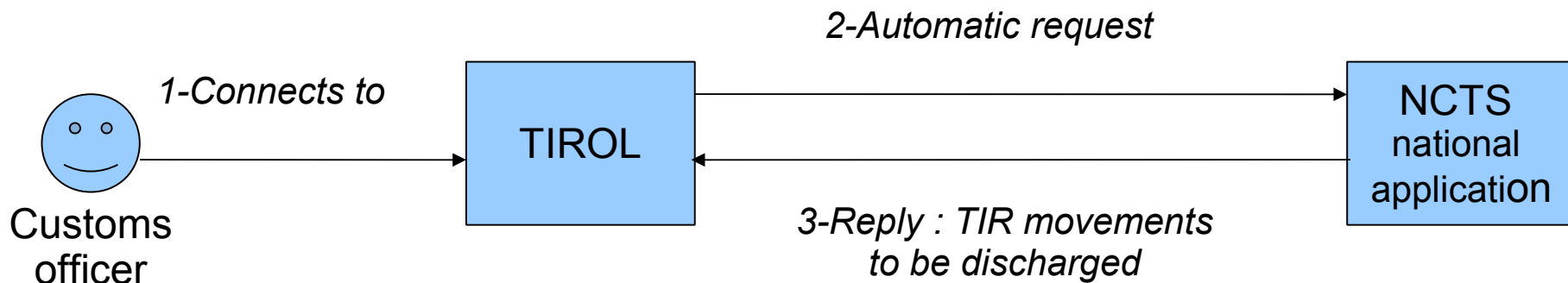
## TIROL and RTS : first results

- Percentage of data transmitted **within 0 day** :
  - 1% in 2010, 0% in 2009 !
  - 79 % in january 2011
- Percentage of data transmitted **within 1 day** :
  - 68% in 2009 and 2010
  - 82% in january 2011
- Average transmission period :
  - 3 days in 2009
  - 4 days in 2010
  - 1.8 days in january 2011

**Our goal : real time transmission**

# Link between TIROL and transit system (NCTS)

## • How does it work ?



- **Result : TIROL retrieves a list of operations ("to do list")**  
List of tasks to be completed by the user (*cf. slide 16*)

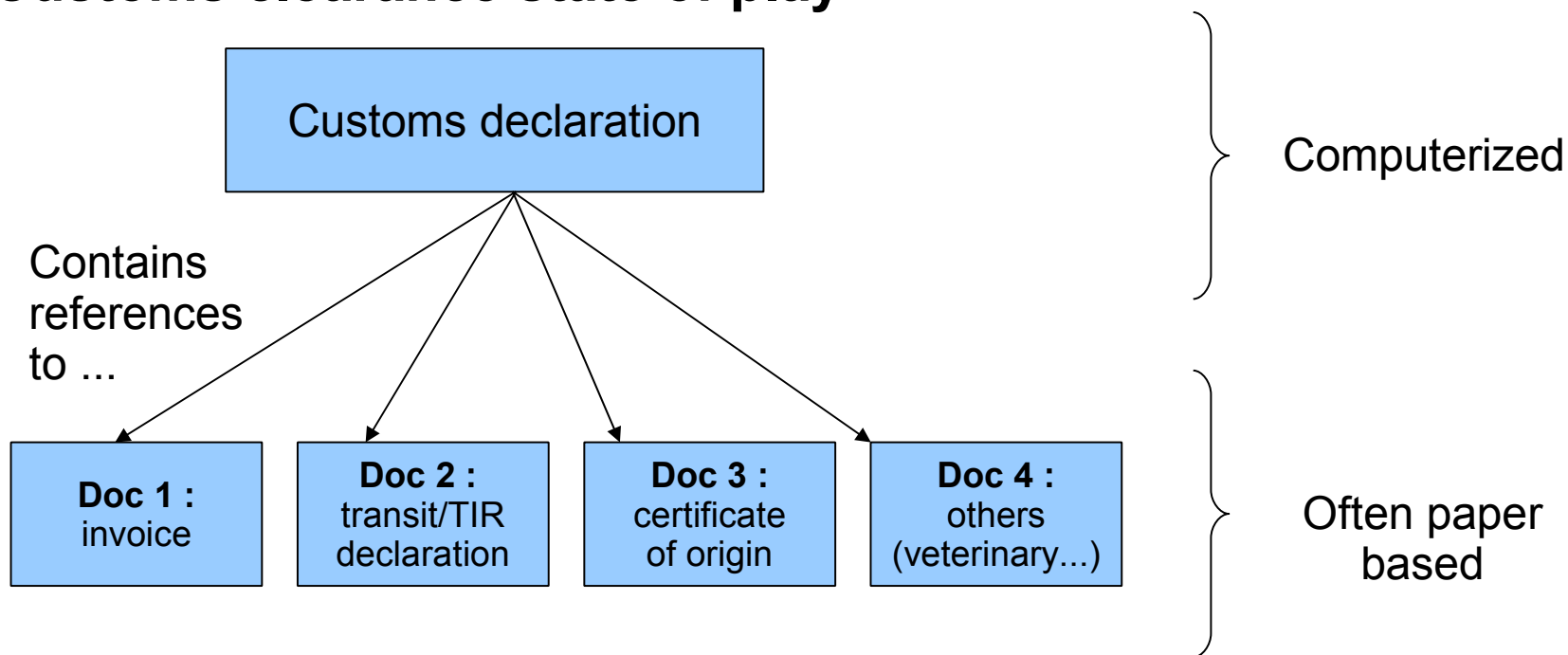
- **Benefits :**

- lower risk of missing data
- reduction of time consuming tasks (form already filled in)

- **Conclusion :** no direct relation with eTIR, but this connection shows consistency between various initiatives in the area of transit / TIR

# Next step : transit system and single window approach

- **Customs clearance state of play**



- **French single window approach :**

- full benefits expected from computerization can not be obtained since "associated processes" are not computerized
- our goal : links between processes (eDocuments) ; transit is one of these processes

# Links between import and transit system

- **Two ways to exchange data :**

1-direct consultation of transit declaration from the import system (june 2011)

2-import system "pushes" to transit system data concerning customs clearance after transit (2012)

- **Benefits :** better traceability ; better integration

- **Conclusions :**

- single window approach consistent with eTIR

- eTIR must take advantage of other initiatives to convince decision makers to go further

# Comparison between situation 5 years ago and now ...

## 5 years ago in France

- **no NCTS TIR :**
  - no input by the trader
  - no exchange of electronic data between Customs offices
  - paper based discharge (not on a real time basis)
- **no transmission of SafeTIR data in real time :**
  - delayed transmissions
  - no possibility to correct easily on line (paper was necessary)
  - no culture of real time treatment for TIR operations

## Nowadays

- **NCTS TIR mandatory (2009) :**
  - input realized by the trader
  - electronic exchange of data between Customs offices
  - discharge in real time
- **SafeTIR data transmitted in real time (2011)**
  - real time transmissions
  - possibility to correct easily on line (without paper)
  - culture of real time treatment for TIR operations

**= Better compliance with eTIR requirements**

## Conclusion : some reflections on costs assessment

- **eTIR remaining tasks : functions to be developed at national level. Partially covered by existing systems.**
- **Opportunity to adapt national system (to be assessed)**
- **Modifying current system can reduce costs :**
  - conception
  - implementation
  - deployment (training, communication ...)
  - maintenance and technical support
  - helpdesk

} much lower with existing systems
- **Elements to bear in mind to convince decision makers : cost of acquisition, total cost of ownership (TCO), potential return on investment**
  - *Benefits > Costs*
  - *Long term benefits*

**Thank you for your attention !**

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# ANNEXES

# SafeTIR data form

TIROL DÉCHARGES D'UN CARNET TIR :: A PARTIR D'UN MRN :: A PARTIR D'UN N° DE CARNET :: AIDE ::



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**BIENVENUE SUR L'ESPACE TIROL**

FR004310 > Accueil > Décharges > A partir d'un numéro de carnet TIR

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**Saisie de la décharge**

Numéro du carnet TIR	<input type="text"/>
Date d'inscription au registre des douanes	02/03/2011 
Numéro d'inscription au registre des douanes	6708
Bureau de douane de destination	FR004310
Date de décharge	<input type="text"/>  (jj/mm/aaaa)
Numéro de décharge	<input type="text"/>
Décharge	<input checked="" type="radio"/> Définitive <input type="radio"/> Partielle
Fin de l'opération TIR certifiée	<input checked="" type="radio"/> Sans réserve <input type="radio"/> Avec réserve
N° de page du carnet TIR utilisée pour la fin de l'opération	<input type="text" value="1"/> ▼
Nombre de colis déchargés au bureau de destination	<input type="text" value="0"/>
Carnet retenu par le service	Non ▼
Commentaires	<input type="text"/>

Terminé Intranet local

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# Statistics

TIROL STATISTIQUES :: AIDE ::

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**BIENVENUE SUR L'ESPACE TIROL**

FR000270 > Accueil > Statistiques > Résultats

> Rappel de la demande

Date de début	01/01/2011
Date de fin	28/02/2011

> Résultat

Code bureau	Nombre de décharges partielles	Nombre de décharges définitives
FR002620	1	459
FR002030	3	400
FR001280	1	279
FR006130	0	219
FR005590	1	213
FR004310	2	202
FR000460	0	187
FR003390	0	167
FR005350	0	122
FR004560	0	117

254 éléments trouvés, affichage de 1 à 10.  
 << < 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 > >>

Exporter le résultat de la recherche: [CSV](#) | [XLS](#) | [XML](#)

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# TIR carnet validity

TIROL VALIDITÉ D'UN CARNET TIR :: AIDE ::

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**BIENVENUE SUR L'ESPACE TIROL**

FR002030 > Accueil > Validité > Détails

[> Récapitulatif du carnet TIR](#)

Données du carnet TIR	
Numéro du carnet TIR	VX66055000

Résultat	
Statut du carnet	Le carnet a été délivré par l'association
Titulaire du carnet	TUR/000/005
Date de validité	25/03/2011
Association garante	TR TOBB
Nombre de décharges enregistrées pour ce carnet	0

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# "To do list" (list of tasks to be completed)

TIROL DÉCHARGES D'UN CARNET TIR :: A PARTIR D'UN MRN :: A PARTIR D'UN N° DE CARNET :: AIDE :: F

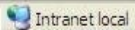
BIENVENUE SUR L'ESPACE TIROL

FR004310 > Accueil > Décharges > A partir d'un MRN

► Résultat

N° carnet TIR 	MRN 	Date 
XX65364500	11ITQXL08000918200	07/02/2011
DX64979200	11ITQXL08000939100	08/02/2011
SX65768200	11ITQXL08000925100	02/02/2011
RX64979100	11ITQXL08001042400	04/02/2011
XX64993500	11ITQXL08000664400	01/02/2011
RX64993000	11ITQXL08000330700	09/02/2011
JX64980100	11ITQXL08000063300	19/01/2011

7 éléments trouvés.  
1

Terminé 

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