



Risk management tools used in the TIR procedure to secure data exchange

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IRU Members

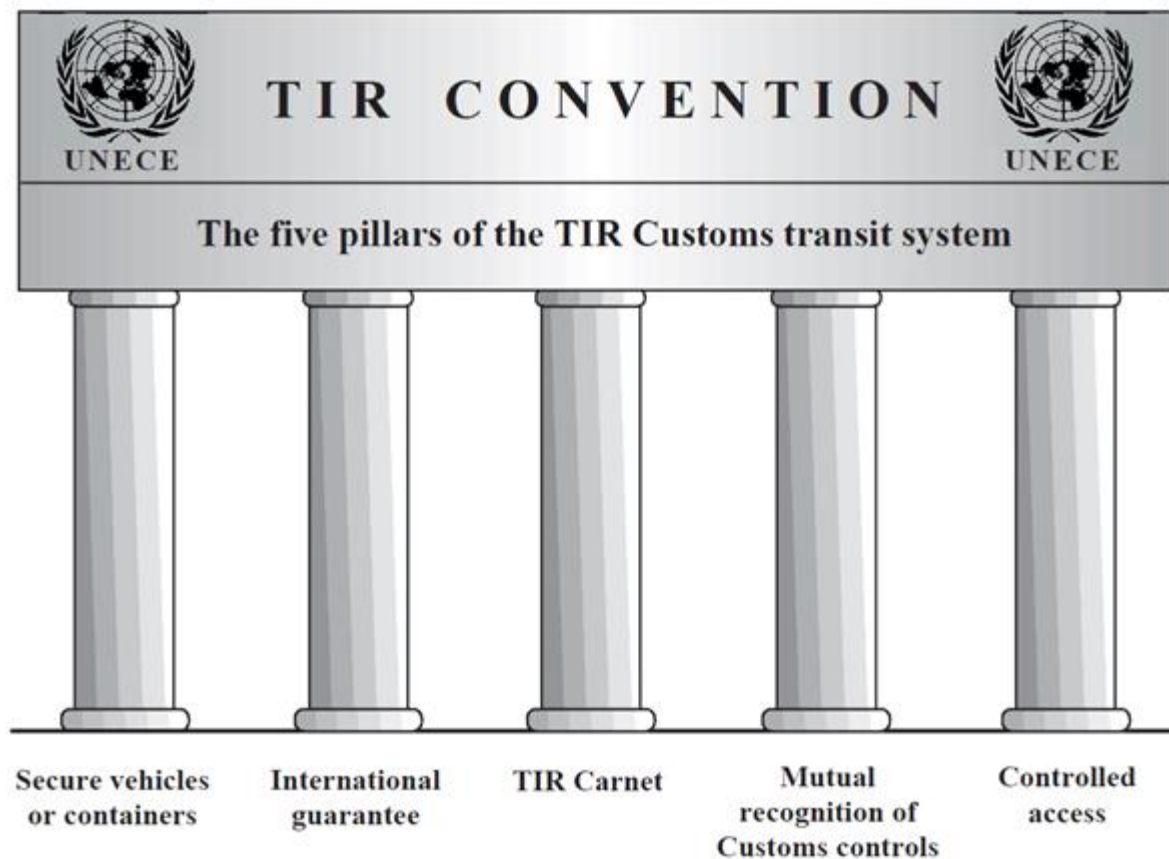


The TIR System



- Tried and tested, affordable **facilitation instrument** for international transport and trade
- Customs transit system and guarantee that uses **one simple procedure**, applied globally, for door-to-door transport as long as at least one leg of the journey is carried out by road
- Based on **TIR Convention of 1975**, signed by 69 contracting parties





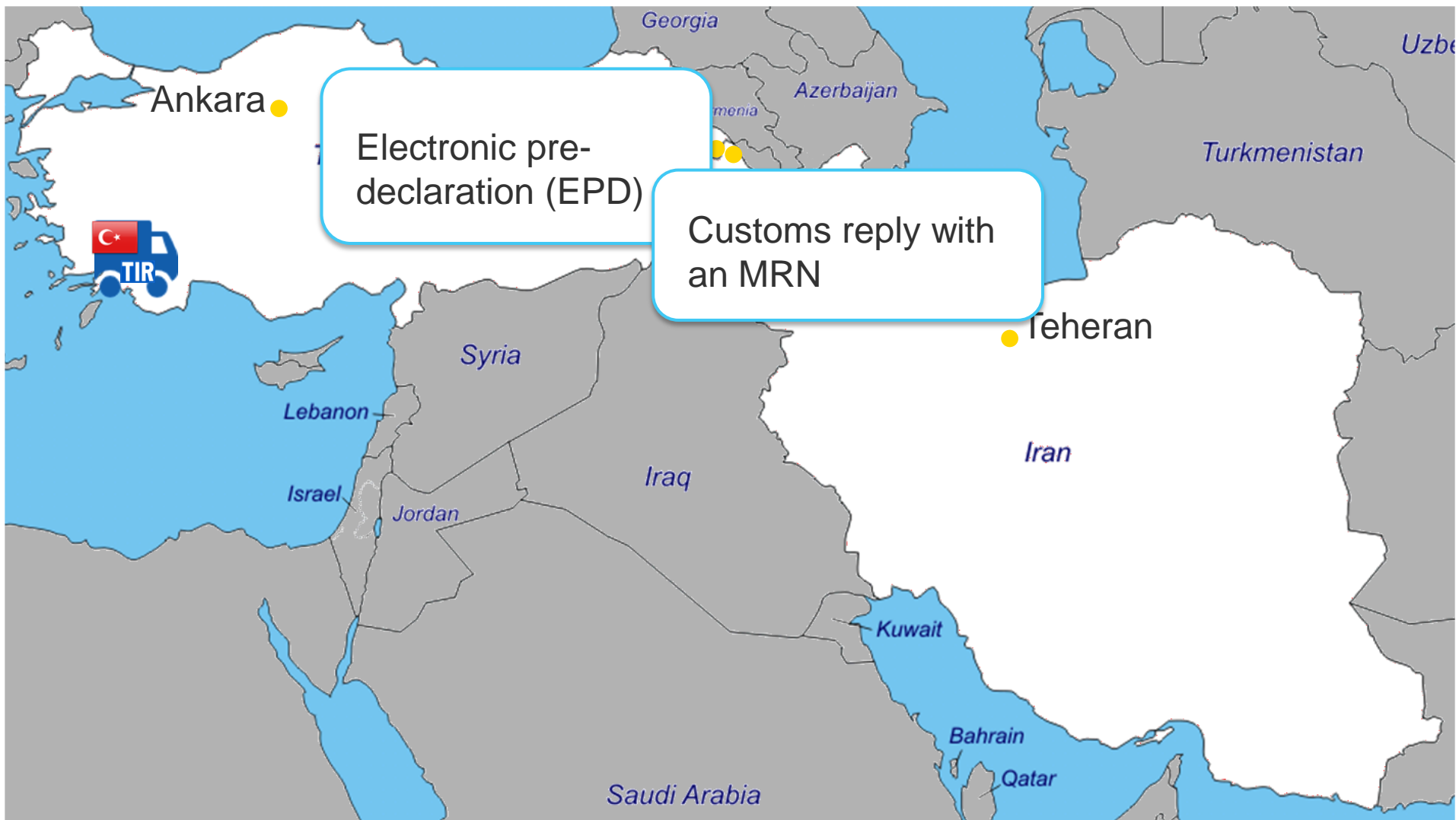
The TIR System Principles



- Goods should travel in Customs secure vehicles or containers
- Throughout the journey, duties and taxes at risk should be covered by an internationally valid guarantee
- Goods should be accompanied by an internationally accepted Customs document (TIR Carnet), opened in the country of departure and serving as a Customs control document in the countries of departure, transit and destination
- Customs control measures taken in the country of departure should be accepted by all countries of transit and destination
- Controlled access to use the system.

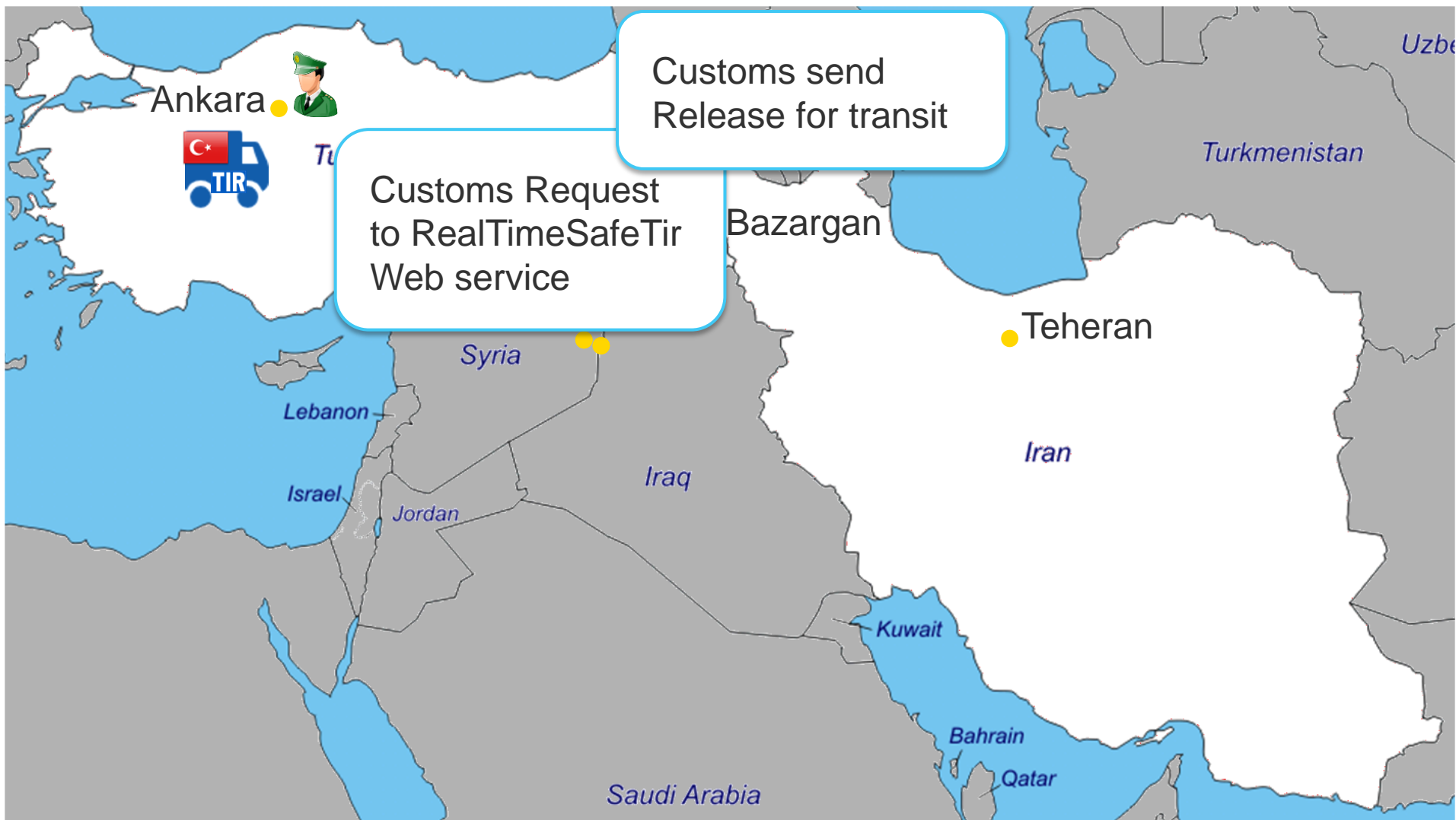


Risk management in B2G systems

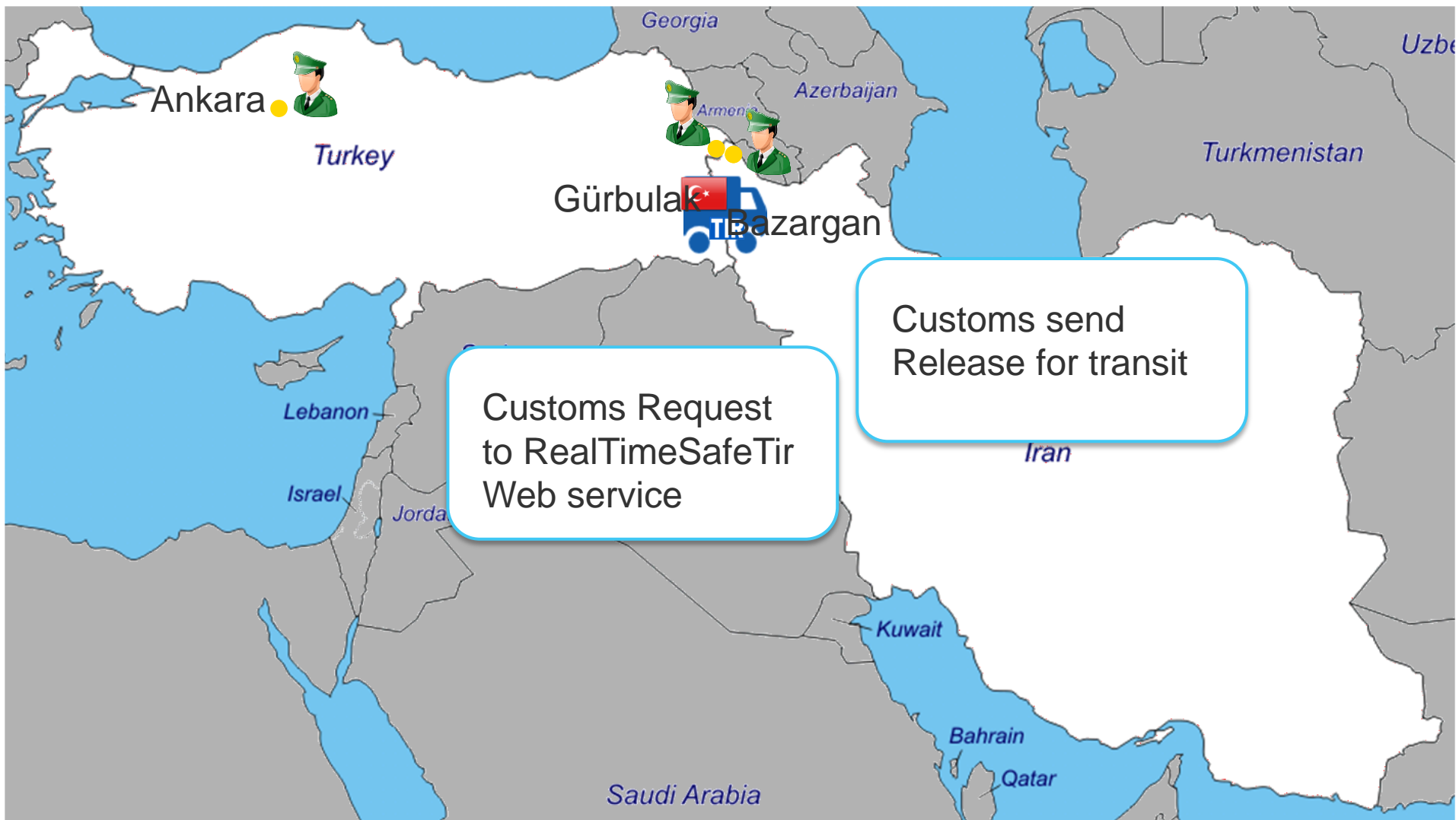


Electronic pre-declaration (EPD)

Customs reply with an MRN

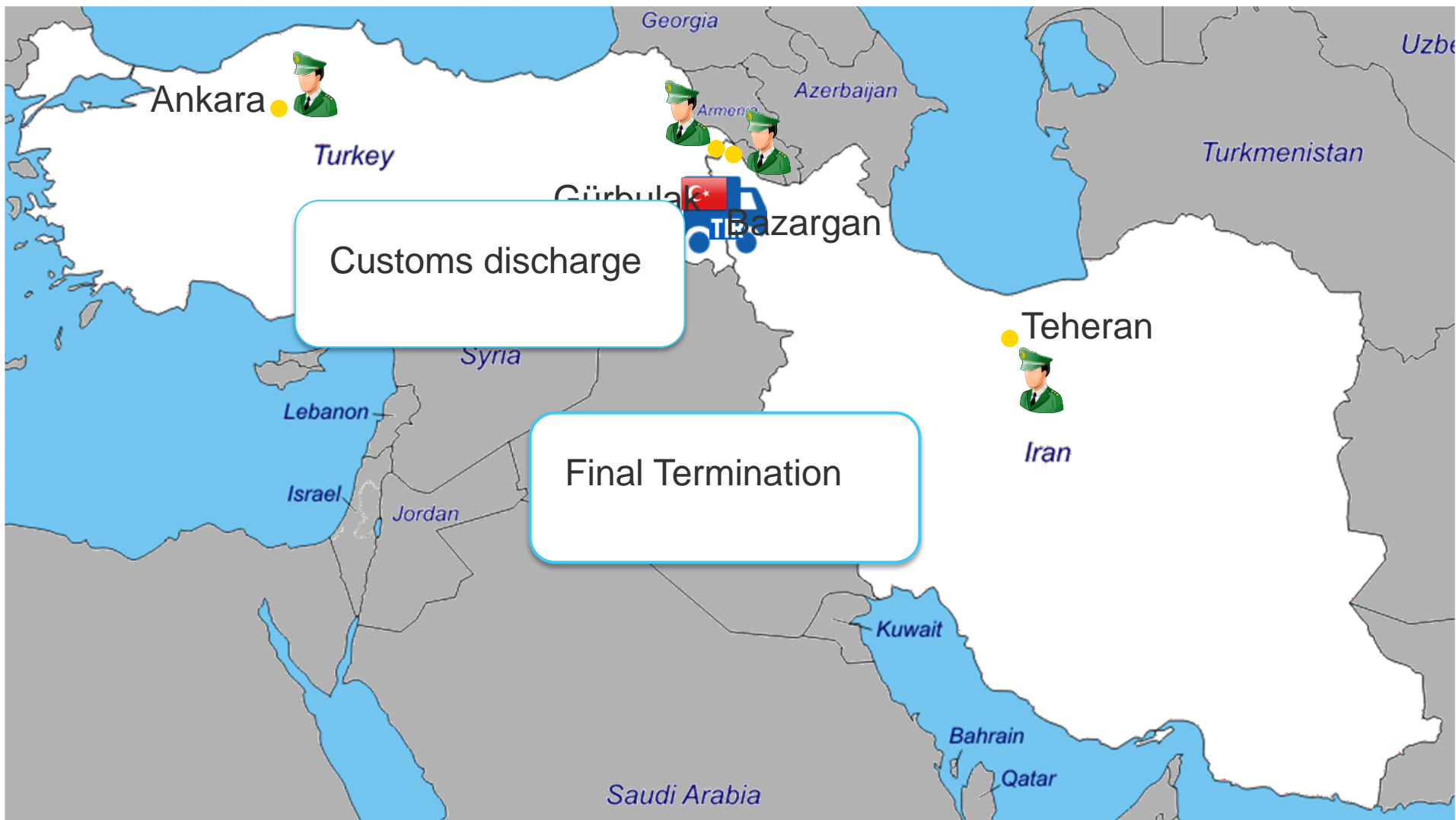






Customs Request
to RealTimeSafeTir
Web service

Customs send
Release for transit



TIR HOLDER PORTAL New replies **12** English Martin Johnson

MARS LOJISTIK ULUS. TAS.TIC.AS.

Home eGuarantees **EPDs** Company info Admin

Carnet Itinerary **Customs operations** Vehicle info Consignments Send

New EPD - Carnet no. XK1000000133

Summary

TIR Carnet number: XK1000000133

Departure / Entry : Turkey – Ankara GÜmrük MÜdürlüğü (061600)
 Destination / Exit : Iran – Tehran Customs (10300)
 Vehicle number : A5321DD
 Number of packages : 76
 Total weight : 1 786 kg.
 Turkish TAX ID : TR12345642

EPD's will be sent to:

- Turkey - Ankara GÜmrük MÜdürlüğü (061600)
- Iran - Bazargan (30100)

Consignment 1 Turkey – Iran ARIF SEYLAN DEMCO INTER

Accept terms and conditions View terms and conditions
 Declaration place

[< Previous](#) [Send EPD](#)



TIR EPD

- Restricted to Holders approved by Customs and authenticated by Association
- Validation of guarantees used
- Managed user access to the application
- Accessible via secured internet connection (https, SSL)



Real-Time SafeTIR Key Features & Benefits

- Secure real-time guarantee check
- SafeTIR data transmission
- Data reconciliation
- Secured web services

From	To	Reference #	Release for transit	Exit / Transit terminated	Discharge
+ TUR - TR350300 - IZMIR GUMRUK MI	TUR - TR041600 - GURBULAK GUMR	16TUR3503000059032	19/03/2016	24/03/2016	24/03/2016
+ IRN - 30100	IRN - 25200	16IR22pcjvwjja925	25/03/2016	28/03/2016	28/03/2016



Risk management in B2B systems

Haulier and TIR management in Association



Haulier detail

Haulier summary

Name H.K.S. ÜSTÜN Ulus. Nak Loj. ve Yatışl. Dış Tic. Ltd. Şti.	Quota 56 total 49 remaining	Comment
ID 2425	Carnets 0 in circulation 9 overdue	
Status ✔ Readmitted	eGuarantees 7 at Holder	
	License expires 27/05/2018	

General info

Carnet authorization

* Max validity of Carnets: (1-75)

* Max validity of EGuarantees: (1-75)

* Quota:

Haulier signed declarations

Declaration type	Signed on	Expires		
Declaration of Engagement	22/03/2011	-		
Addendum to Pilot	27/04/2014	-		
eGuarantee Addendum	23/11/2015	-		

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[Add](#)

Guarantees

Status	Type	Form	Amount	Valid from	Valid to	
✔ Available	Admission	Bank Guarantee	50000 USD	22/06/2011	-	

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[Add](#)

Carnets in circulation : 29

Carnet #	Type	HVG	Issued	Expires	SafeTIR	Overdue days
XW 95 000 001	eGuarantee - 4	-	24/11/2015	23/01/2016	✔	107
XF 95 000 004	eGuarantee - 4	-	02/12/2015	31/01/2016	✔	99
UX 95 000 006	eGuarantee - 4	-	07/12/2015	05/02/2016	✔	94
XX 95 000 007	eGuarantee - 4	-	26/01/2016	10/04/2016	✔	29
AX 95 000 008	eGuarantee - 4	-	26/01/2016	10/04/2016	✔	29
DX 95 000 009	eGuarantee - 4	-	28/01/2016	12/04/2016	-	27
GX 95 000 010	eGuarantee - 4	-	15/02/2016	30/04/2016	✔	9
JX 95 000 011	eGuarantee - 4	-	15/02/2016	30/04/2016	✔	9
MX 95 000 012	eGuarantee - 4	-	15/02/2016	30/04/2016	-	9
PX 95 000 013	eGuarantee - 4	-	26/02/2016	11/05/2016	✔	-

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Contacts (at least one)

Last name	First name	Job position	Doc. type	Document #	Active?	Collect?	Training
Baş	Ali	Shareholder Com	ID Card	38923763528	✔	✘	✘
BAYOĞLU	MERVE	Representative	ID Card	52228395826	✔	✔	✘
ERCAN	AHMET	Representative	ID Card	41284562372	✔	✔	✘
ERCAN	HALUK	Representative	ID Card	41266562956	✔	✔	✘
ÖZERDEM	HİKMET	Representative	ID Card	12898477062	✔	✔	✘
Sökmenci	Seyfettin	General Manager	ID Card	10399587518	✔	✔	✘

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[Create new](#)

Risk management in Associations



▼ eGuarantee summary

eGuarantee # XN 95 000 044

Order ID 1223

Haulier TUR/042/2425

Issued 08/06/2016

Type eGuarantee - 8

Status In Circulation

Expiry date 22/08/2016

Customs operations : 4

From	To	Reference #	Release for transit	Exit / Transit terminated	Discharge
TUR - TR350300 - IZMIR GUMRUK MUD.-350300	TUR - TR342200 - ISTANBUL DERI SERBEST BOLGE GUMRUK MUD.-342200	16TUR35030000000266	10/06/2016	✘	✘
TUR - TR342200 - ISTANBUL DERI SERBEST BOLGE GUMRUK MUD.-342200	TUR - TR340600 - ISTANBUL POSTA GUMRUK MUD.-340600	16TUR34220000000267	✘	✘	✘
TUR - TR340600 - ISTANBUL POSTA GUMRUK MUD.-340600	TUR - TR041600 - GURBULAK GUMRUK MUD.-041600	16TUR34060000000268	✘	✘	✘
IRN - IR30100 - Bazargan	IRN - IR10300 - Tehran Customs (Shahrood)	MRNXN95000044P070	✘	✘	✘

Customs messages : 8

Type	Country	Customs office	Date & Time of processing
Release For Transit	TUR - Turkey	TR350300 - IZMIR GUMRUK MUD.-350300	10/06/2016 15:05:02
Customs Reference	IRN - Iran	IR30100 - Bazargan	08/06/2016 15:42:58
Customs Reference	TUR - Turkey	TR340600 - ISTANBUL POSTA GUMRUK MUD.-340600	08/06/2016 15:42:54
Customs Reference	TUR - Turkey	TR342200 - ISTANBUL DERI SERBEST BOLGE GUMRUK MUD.-342200	08/06/2016 15:42:54
Customs Reference	TUR - Turkey	TR350300 - IZMIR GUMRUK MUD.-350300	08/06/2016 15:42:54
Declaration Acknowledgement	TUR - Turkey	TR350300 - IZMIR GUMRUK MUD.-350300	08/06/2016 15:42:44
Declaration Acknowledgement	TUR - Turkey	TR340600 - ISTANBUL POSTA GUMRUK MUD.-340600	08/06/2016 15:42:44
Declaration Acknowledgement	TUR - Turkey	TR342200 - ISTANBUL DERI SERBEST BOLGE GUMRUK MUD.-342200	08/06/2016 15:42:44

Status history : 4

Status	Date & Time
In Circulation	10/06/2016 15:05:02
In Use	08/06/2016 15:42:54
Issued	08/06/2016 15:41:13

Reconciliation of missing SafeTIR information



Create reconciliation request

Created / modified by Developer At THADA Last modified 08/06/2016

* Status:

* Country:

* Customs office:

* VPN:

* Termination: Final Partial Exit ?

* Certified: Ok With reservation ?

Customs ledger #:

Certificate #:

Deadline for sending:

Comments for IRU:

Attach counterfoil: [Select file](#)

Responses for reconciliation requests (SafeTIR)

Filter

Request start date: Request end date:

Filter Reset

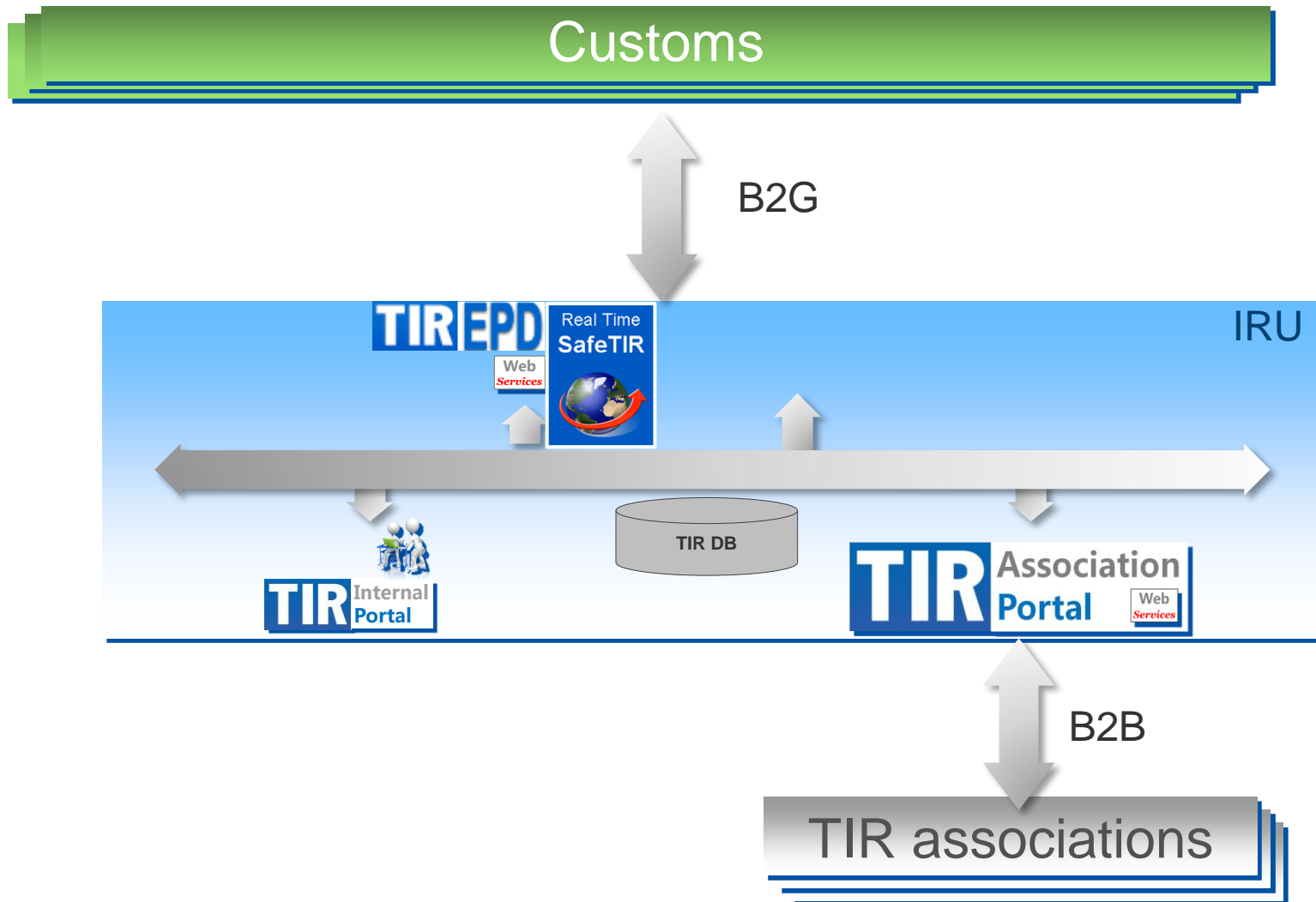
Results : 260

Carnet #	Country	P/F	OK/R	VPN	Customs office	Customs ledger	CL date	Terminatic	Terminator date	Comment	SafeTIR reception	Request date
MX43096418	KAZ - Kazakhstan	F	✓	6	50618	277	29/10/2004			-	26/11/2004	18/11/2004
XB43097964	KAZ - Kazakhstan	P	✓	8	51300	441	07/12/2004			-	25/03/2005	28/01/2005
XQ40724622	LTU - Lithuania	F	✓	6	LTLUB000	04LTVK200	20/12/2004	04LTVK200	20/12/2004	-	12/08/2005	25/02/2005
AX43098507	KAZ - Kazakhstan	F	✓	10	50200	0042	06/01/2005			-	14/01/2005	13/01/2005
JX43096578	UZB - Uzbekistan	F	✓	12	06008	67	24/10/2004	67	24/10/2004	-	09/02/2005	06/11/2004
XW43096085	KAZ - Kazakhstan	F	✓	8	51512	92	13/10/2004			-	25/03/2005	18/11/2004
SX43096719	KAZ - Kazakhstan	P	✓	10	51302	150	21/10/2004			-	25/03/2005	22/12/2004
XQ43097601	KAZ - Kazakhstan	F	✓	6	51322	3355	16/12/2004			-	27/04/2005	10/02/2005
UX34190904	DEU - Germany	F	✓	8	LUDWIGSF	GB-2/1289			23/07/2002	-	14/03/2003	30/01/2003



Security of the IT systems and data transmission

IT Risk Management Tools Landscape



Security of the data exchange



- Secured connection to applications (https, SSL)
- Secured web service exchange (web security)
- Authentication of users to whom the access to applications is granted
- Best practices in the field of user access management



The TIR System is hosted in the most secure hosting facilities in Switzerland



- ✓ IRU systems are hosted in two highly secure Swisscom data centers
- ✓ Located in Bern in the heart of Switzerland
- ✓ 24/7 monitoring and operations
- ✓ Guaranteed business continuity