UNICRI
INCB
UNODC
training at UNECA
17-21 June 2013

National Drug Control System
Program Suite

International Import Export System

International Drug Control System

Gert Eidherr
Global Project Manager, ITS
Information Technology Service
United Nations Office on Drugs and Crime

Drug Control – IT systems

- NDS – one system installed in the country
- I2ES (narcotic drugs, psychotropic substances) one central system (under development), will link with both NDS and IDS
- NDS, I2ES – two systems – same processes
- PEN-Online (automated online system for the exchange of pre-export notifications)
- PICS Precursors Incident Communication System
- Flow of import / export in NDS and I2ES

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What is NDS / I2ES?

- A Management Information System (MIS) for national and international drug control
- Automates range of day-to-day drug control activities (import/export permits, licensing of companies, domestic transactions, company management)
- Automates compliance with drug control conventions on narcotic drugs, psychotropic substances and precursor chemicals
- Enables exchange of data electronically on national and international levels and fosters interoperability between different systems using XML standard -PEN system

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Who Should Use NDS / I2ES?

- Drug control authorities regulating narcotic drugs, psychotropic substances, precursor chemicals
- Drug control authorities that deal with sufficient numbers of transactions per year
- Drug control authorities that have the technical infrastructure and commitment to sustain the use of NDS

OR

Competent Authorities use the web based systems over the Internet

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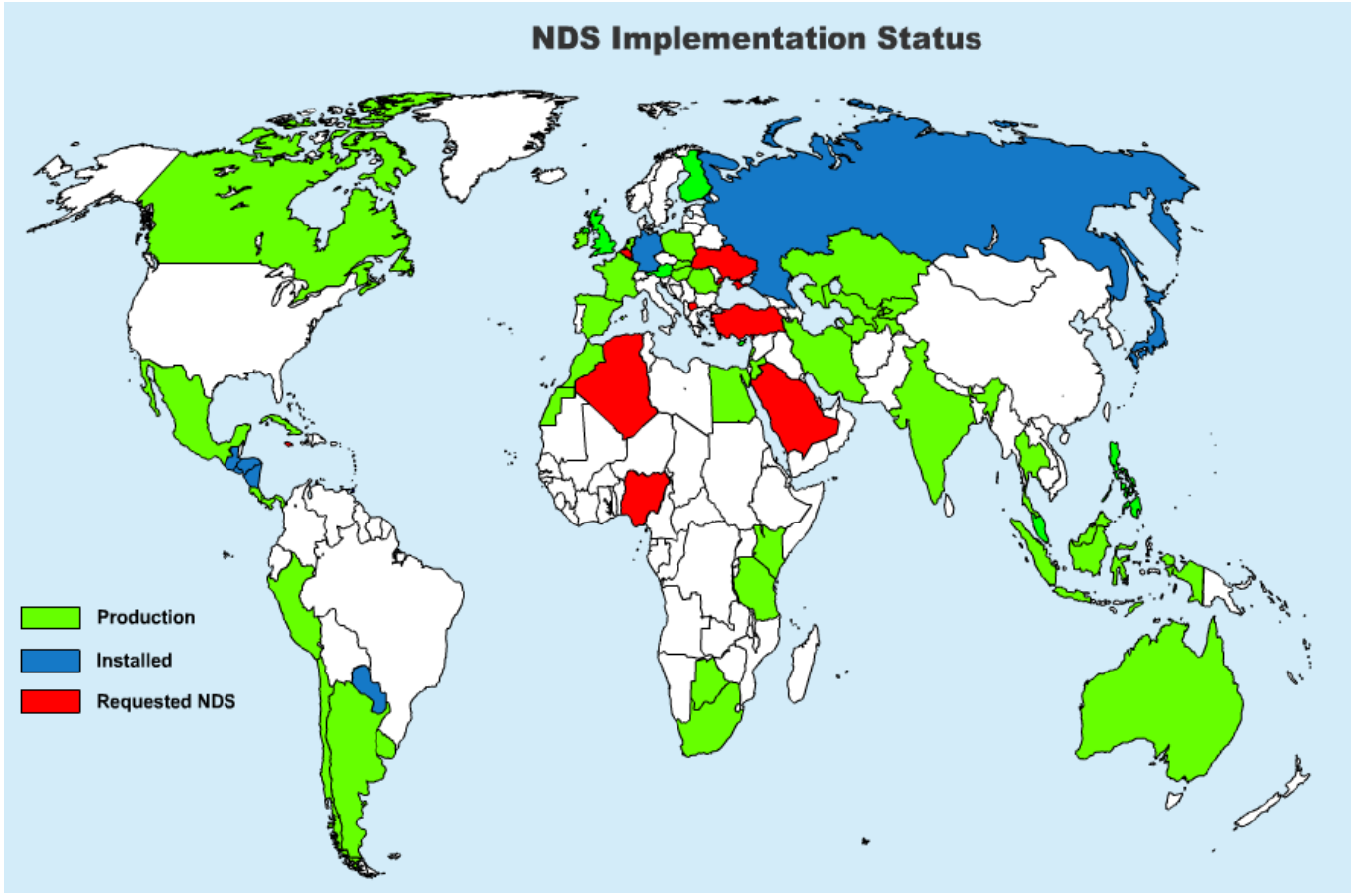
NDS Global – http://nds.unodc.org



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NDS Statistics - global

- 50 countries working with/requested NDS
- 45 countries now in production
- 60 countries in production by end 2012
- 70 target countries

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International Import Export System status

- CND resolution(s) in 2012 and 2013
- Upon receipt of funds – development started
- CND 2013 – demonstration of prototype as scheduled
- Plan is to have pilot operation - scheduled for November 2013
- Scheduled - CND 2014 launch of the system;

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International Trade of Controlled Drugs

I2ES – International Import Export System

International Import Export System

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International Import Export System

Substance Code	Substance Name	Preparation Type	No of units	Requested Qty	Approved Qty	UOM
PREP-196	MST CONTINUS RETARD 10 MG,	slow release tablets	60	21,000.	21,000.	package(s)

- Ensure estimates / assessment are up to date in NDS or your national drug control software
- Download updates from http://www.incb.org
- Load these files into NDS
- In I2ES estimate / assessment data is replicated automatically

I2ES – approval of import(s) / export(s)

International Import Export System

Import/Export Authorizations List

Auth. Type	Status	Auth. Number	Request Date	Approval Date	Valid To Date	Establishment	Trading Country	Trading Establishment
Import Controlled Drugs	ENDORSED	IMP/004/2013	07/03/2013	07/03/2013	07/09/2013	SwissCo Pharmacy	ITALY	Pharmacia Milano
Export Controlled	ENDORSED	EXP/001/2013	07/03/2013	07/03/2013	07/09/2013	SwissCo Pharmacy	GERMANY	Hoffmann-La Roche

Substance/Preparation Details *

Subst/Prep Code	Subst/Prep. Name	Prep. Type	Pack. Size	Approved Quantity	UOM	Reexport	Override Estimates
	Durogesic Matrix 10 mg	matrix patches	10	100	package(s)	☐	☐
NS001---	Sufentanil		0	12	gram	☐	☑

Estimate / assessment calculations

International Import Export System

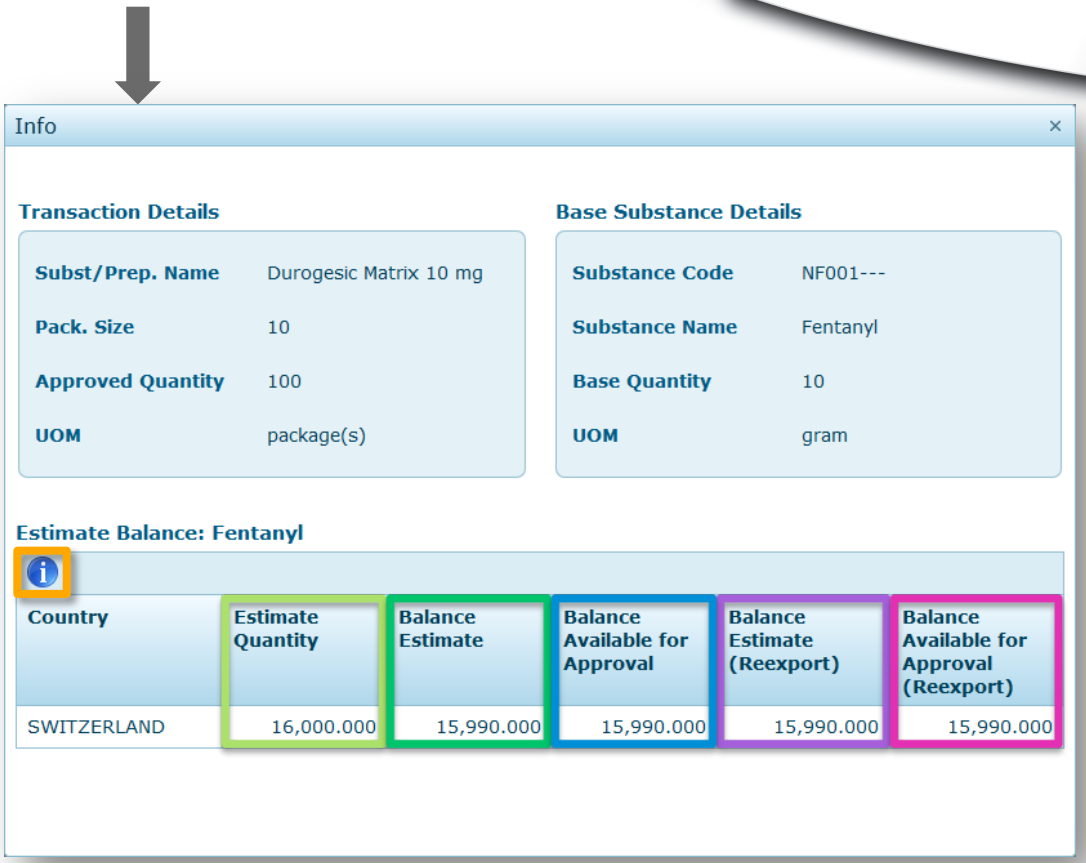
Estimate Quantity:
Estimates / Assessment approved by INCB and published on the INCB website - www.incb.org

Balance Estimate
= Estimate Quantity
– Import Endorsed
+ Export Endorsed

Balance Available for Approval
= Estimate Quantity
– Import Approved Quantity
+ Export Approved Quantity

Balance Estimate (Reexport)
= Estimate Quantity
– Import Endorsed
+ Export Endorsed
– Import Endorsed Reexport
+ Export Endorsed Reexport

Balance Available for Approval (Reexport)
= Estimate Quantity
– Import Approved
+ Export Approved Quantity
– Import Approved Reexport
+ Export Approved Reexport



International Trade of Controlled Drugs

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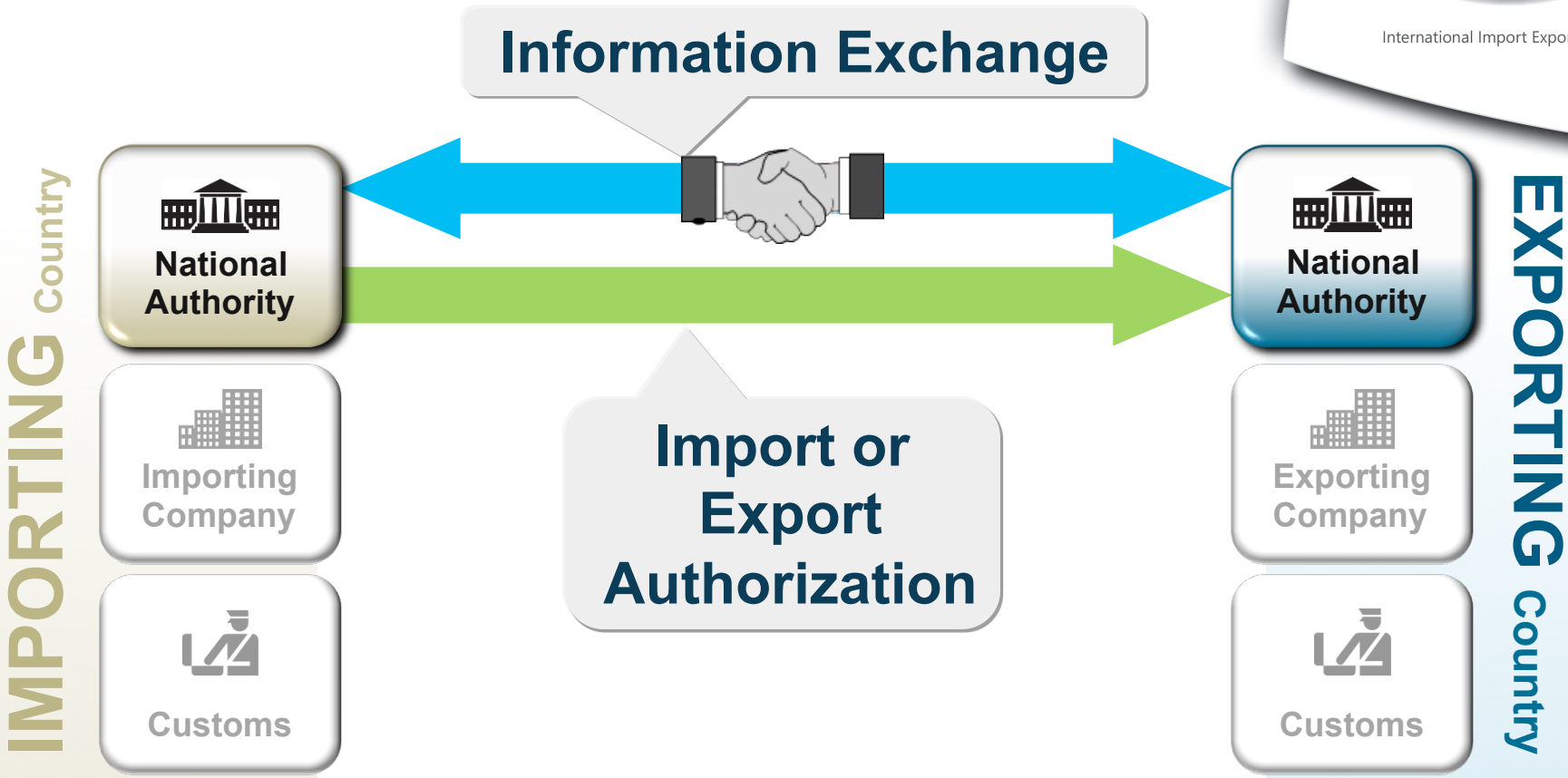

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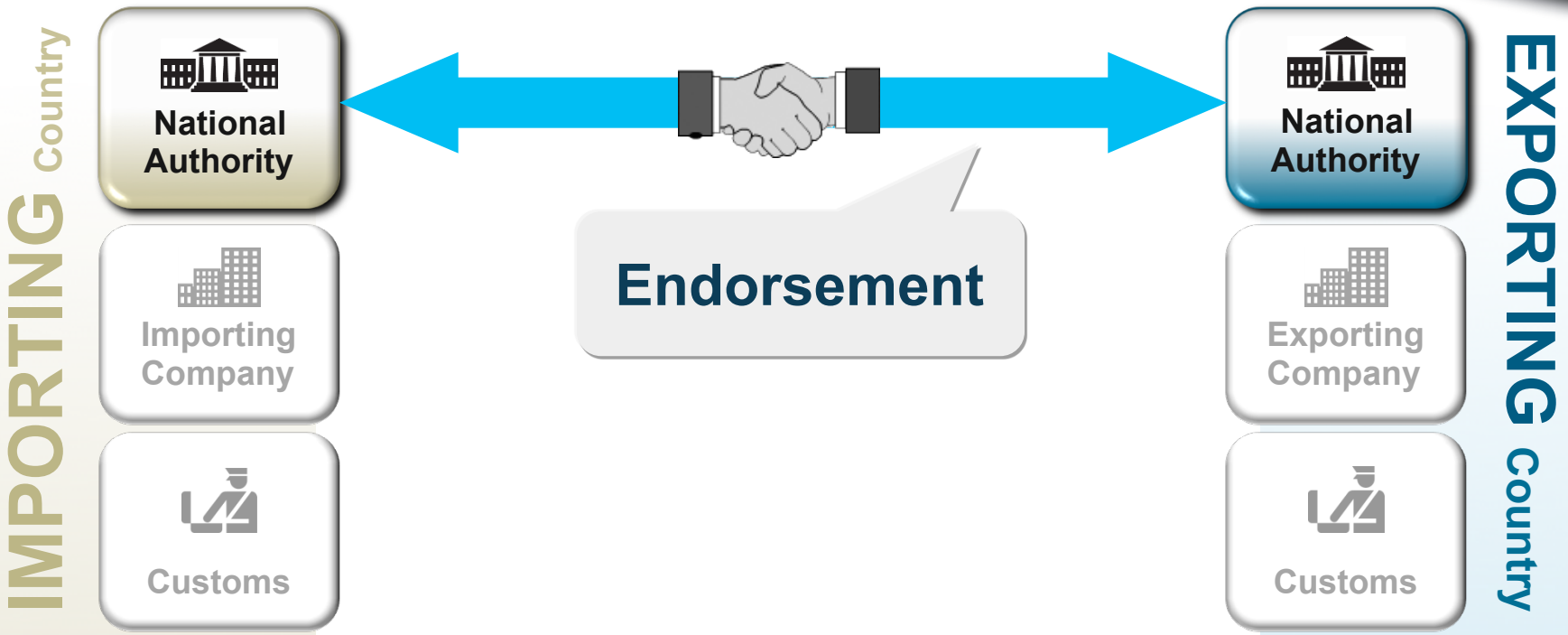

Endorsement of import(s)

- **Automatic identification of discrepancies**

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Substance/Preparation Details

Subst/Prep Code	Subst/Prep. Name	Prep. Type	Pack. Size	Approved Quantity	Trading Endorsed Quantity	Endorsed Quantity	UOM	Reexport	Override Estimates	
	Durogesic Matrix 10 mg	matrix patches	10	100	100	100	package(s)	☐	☐	ⓘ
NS001---	Sufentanil		0	12	12	11	gram	☐	☑	ⓘ
PZ002TAR	Zolpidem tartrate		0	1200	1100	1100	gram	☑	☐	ⓘ

1 - 3 of 3 items

International Trade of Controlled Drugs

IMPORTING Country

National Authority

Importing Company

Customs

Reporting of Statistics to UN

EXPORTING Country

National Authority

Exporting Company

Customs

Thank You!

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