



UNECE – United Nations Economic Commission for Europe  
UN/CEFACT – UN Centre for Trade Facilitation and e-Business

# 25th UN/CEFACT Forum

April 20-24 2015, Geneva, Switzerland

Monday April 20, 2015

11:00 – 12:30

UN Palais des Nations, Conference Room XXII

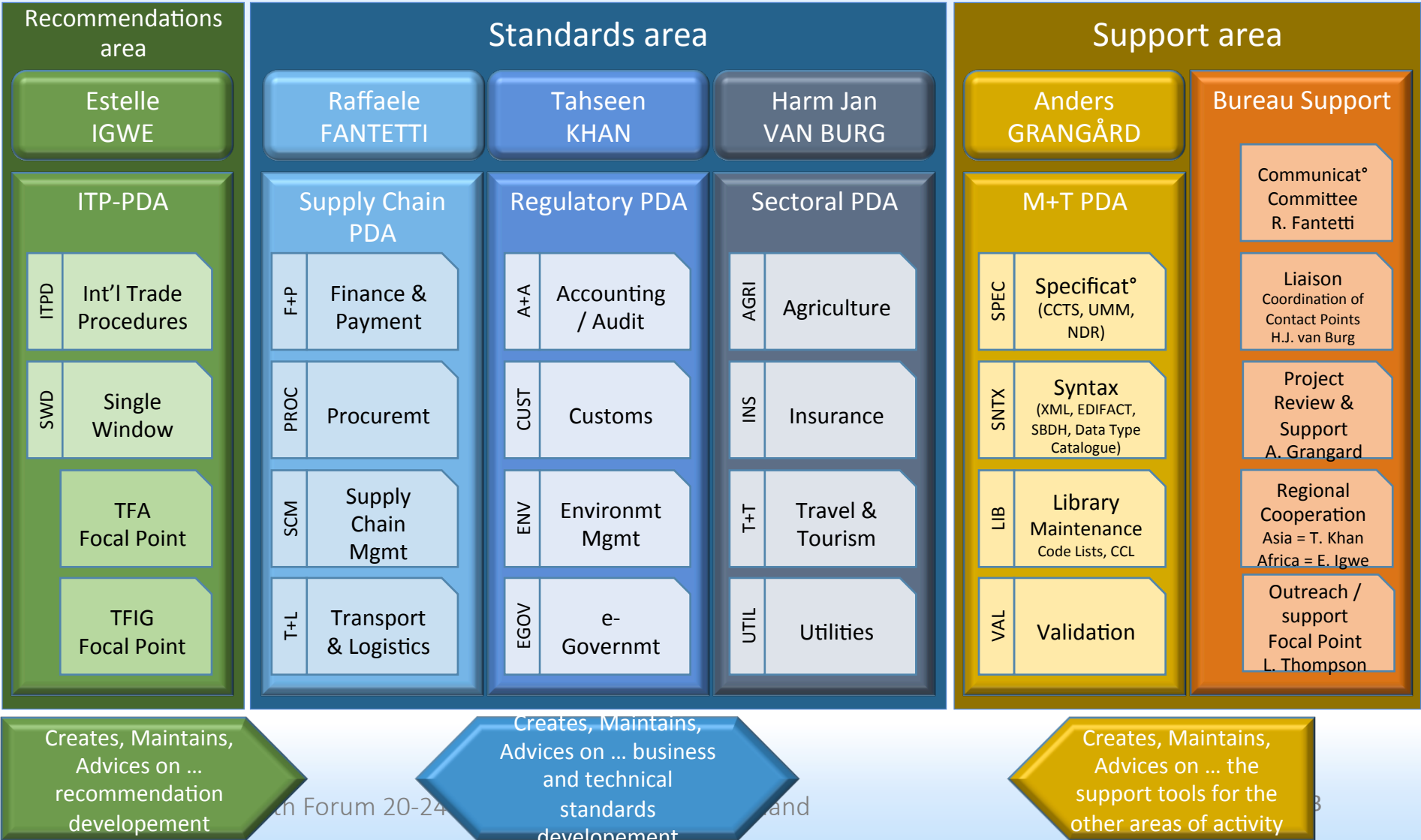


# Welcome – Opening Remarks

- Virginia CRAM-MARTOS, UNECE Director
- Lance THOMPSON, UN/CEFACT Chair



# Overview of UN/CEFACT





# International Trade Procedures Programme Development Area

Vice Chair: Princess Estelle IGWE

- International Trade Procedures Domain:
  - Paloma BERNAL TURNES (tbc)
- Single Window Domain:
- Trade Facilitation Agreement Focal Point:
- TFIG Focal Point:



# Monday Schedule

## Monday morning schedule

- Opening/Welcome Session
- Presentation of the week's activities

## Monday afternoon schedule

- ITP-PDA work items:
  - discuss the domains
  - discuss the domain program of work
- Finalize Rec 4 Revision current draft for entry into public review



# Tuesday Schedule

- TFIG Focal Point: Discussions on how best to relate information and coordinate with other domains
- WTO –TFA Focal Point: Discussions on how best to respond to requirements of the TFA
- PPP-TF working group: Finalize current text and prepare it for public review
- ITP Domain meeting: Preparation of next project



# Single Window Domain

## Thursday schedule

- Rec36 SWI :- Finalize current text and prepare for public review
- SWI Domain meeting: Preparation for next project
  - Rec37 on B2B exchanges and IOS ?



# Supply Chain Programme Development Area

Vice Chair: Raffaele FANTETTI

- Finance and Payment Domain
  - Lilliana FRATINI PASSI
- Procurement Domain
  - André HODEVIK
  - Bernard LONGHI
- Supply Chain Management Domain
  - Karina DUVINGER
  - Edmund GREY
- Transport and Logistics Domain
  - Dominique VANKEMMEL





# Transport and Logistics

Calls for participation launched:

- Common Framework for Freight Information Exchange
- MMT project: Multi Modal Transport Reference Data Model

Possible projects:

- SeDAP: Ship e-Document Access Project
- Electronic Cargo data exchange in B2B logistics
- Ro-Ro (roll on–roll off) traffic Maritime Deep Sea and Short Sea
- Electronic bill of delivery



# Procurement Domain

## CCL3 Projects

- Cross Industry Invoice
- eTendering ebXML Standards Project
- Contract Financial Execution Management

Task Force to explore possible new strategic direction of UN/CEFACT procurement standardization efforts to report to Bureau at next Forum



# Finance & Payment

Call for participation:

- Purchase Order Financing
- Project presented and discussed:
- Trade Finance/Supply Chain Finance

Possible project:

- Request for Extending CI Remittance Advice Message



# Regulatory Programme Development Area

Vice Chair: Tahseen KHAN

- Accounting and Audit Domain
  - Eric COHEN
  - Benoît MARCHAL
- Customs Domain
  - (tbc)
- Environmental Management Domain
  - Norbert PFAFFINGER
- Government Domain
  - (tbc)



# Accounting and Audit

- This week
  - JournalBook
    - Continue work on this project
  - Audit Data Collection
    - ISO launches a project, do we need to liaise with it?
  - Project proposal
    - Do we need a new project on General Ledger?



# Environmental Management

- This week
  - Transboundary Movements of Waste / Basel Convention
    - Project Review



## UN/CEFACT Project

### Recommendation for ensuring legally significant trusted trans-boundary electronic interaction

#### **ODP Stage - Draft development**

##### Preliminarily elaborated topics:

- ☒ Terms and Definitions
- ☒ Common Trust Infrastructure establishment principles
- ☒ Common Trust Infrastructures coordination approaches

##### Topics under elaboration:

- ☐ Trust infrastructures services technical interoperability  
ensuring approaches
  - *trust services types identifying*
- ☐ Trust infrastructures services levels of trust qualification
  - *trust services levels of qualification identifying*



# Sectoral Programme Development Area

Vice Chair: Harm Jan VAN BURG

- Agriculture Domain
  - Frans VAN DIEPEN
- Insurance Domain
  - Andreas SCHULTZ
- Travel and Tourism Domain
  - Akio SUZUKI
- Utilities Domain
  - Shingo SAKAGUCHI
  - Cornelis (Kees) SPARREBOOM





# Agriculture Domain

## Main issues:

- Sustainable agriculture
- Food safety
- Market access
- Farm, Location and Product identifiers
- Traceability and Certification
- Program of Work for agriculture



# Sustainable agriculture and rural development

- Cooperation between partners (UNGC, ITC, CITES, UNECE, GlobalGAP, GS1 and more)
- Requirements, objectives of initiatives
- Common issues:  
identification and classification of farm, farmer, field, crop, animal, product, certification, code listst...
- Market access, transparency, quality



# Projects

- eLAB
- eCROP
- Track and Trace of animals and fish
- FLUX (Fishery)
- eCERT guidelines for standard implementation
- Code lists and product identifiers



# Insurance Domain

## Since last Forum Meeting in Geneva

- F2F Workgroup Meetings:
  - Cologne (June 2014)
  - Brussels (September 2014)
  - Düsseldorf (November 2014)
  - London (March 2015)
- Teleconferences on Core Components for Commercial Property Insurance every month



# Insurance Domain

## **Project P1007 – Development of Core Components for Commercial Insurance**

### Actual status:

- 1) 288 new Core Components for Commercial Property Insurance published in UN/CEFACT CCL14B
- 2) 50 new Core Components for Commercial Liability Insurance submitted to UN/CEFACT in February 2015 for CCL15A
- 3) Development of Core Components for Commercial Machinery Insurance started in March 2015
- 4) Development of Core Components for Commercial Marine Insurance will start later in 2015



# Insurance Domain

## **Project P1008 – Development of Core Components for Property Claims Handling**

### Actual status:

- 1) Development of Core Components for Property Claims Handling finalized which is an extension of the submission for Motor Claims Handling which was made in 2010
- 2) 60 new Core Components published in UN/CEFACT CCL14A
- 3) Project completed and closed



# Insurance Domain

## **Project P1006 - Core Components and models of building blocks for Health Insurance in the field of reimbursement of claims**

### Actual status:

- 1) Class model of eHCPSettlement finalized
- 2) Classes checked against CCL and identified fitting ACCs
- 3) Next Steps:
  - a. fixing general business process model
  - b. Review and Validation Models
  - c. Submitting BRS and RSM



# Travel/Tourism Domain

## SLH (Small scaled-Lodging House) related Information Process Projects

1) Maintenance phase

2) 6 countries/economic region (Korea, Chinese Taipei, Thailand, India, Iran and Japan) are preparing for the coming 2<sup>nd</sup> stage SLH International Pilot Project with the intent of utilizing cloud and mobile technology. This will be completed by the end of this year.

3) The first stage of the Pilot Project has made apparent some points to be dealt in this maintenance phase and there will be some more to be in the phase during the pilot project implementation.

4) The real implementation of the Project is expected to start soon after the completion of the pilot project.





# Travel/Tourism Domain

## DTI (Destination Travel Information) Process Project

- 1) The public review of the BRS has completed.
- 2) The RSM developed will be shown during this Forum and will be discussed among the domain experts to make this ready for the public review.

## 3) Future Projects to be discussed

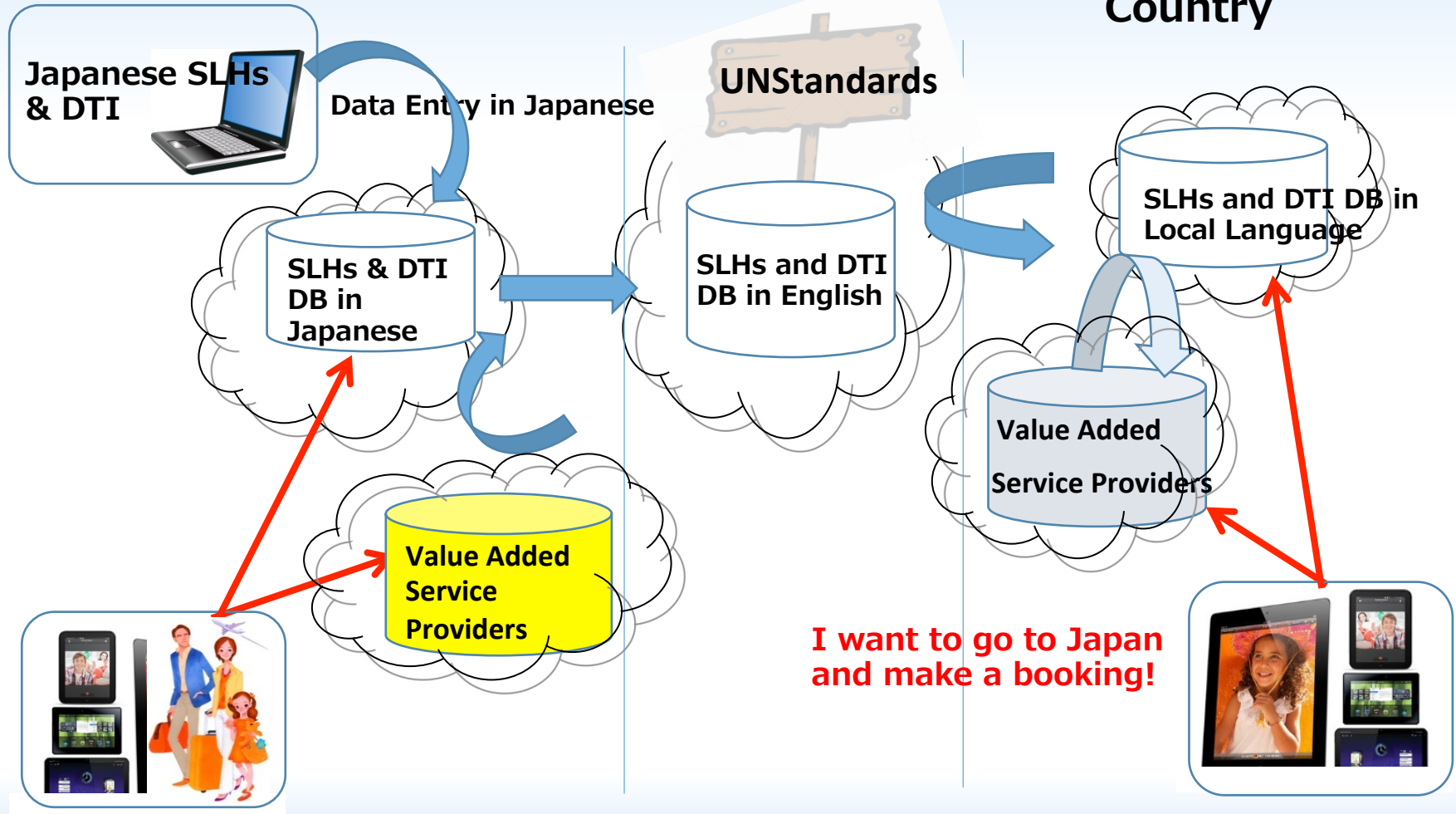
There may be requests coming out to be considered as future UNCEFACT Domain projects, such as Restaurant Menus, Local Activities, Cruise Ridings, etc.



## Integrated, Comprehensive Travel Business by Using SLH and DTI Process Projects (an Example)

**Japan**

**Participating  
Country**





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# Travel/Tourism Domain

## 2<sup>ND</sup> Stage SLH International Pilot Project -for Business and Architecture Discussion-

AFACT TT&L WG

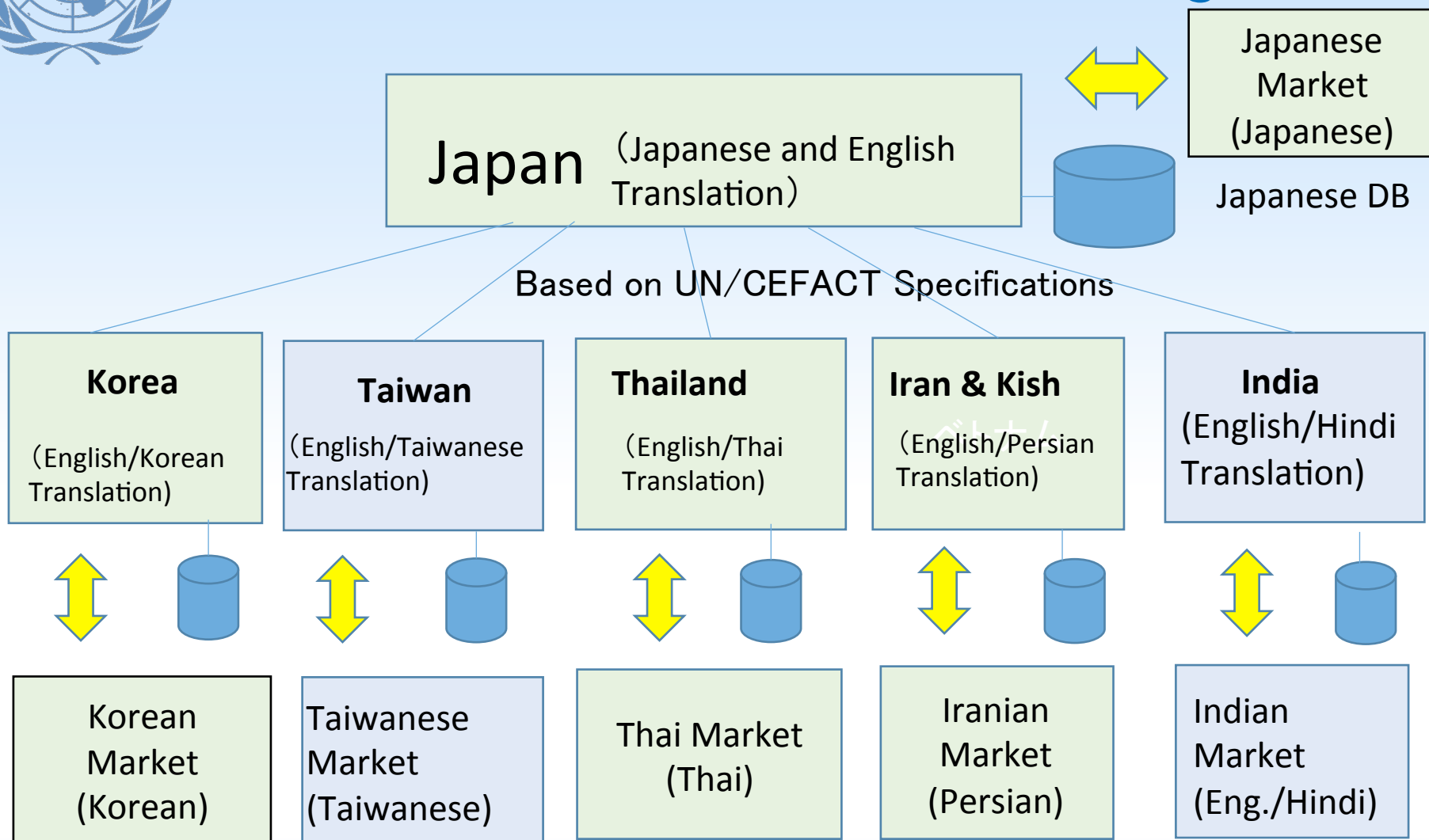
20 Aril 2015

AKIO SUZUKI

SLH Projects Leader



# SLH 2<sup>nd</sup> International Pilot Project



Note:   :Participating Country   :Newly Participating Country



# Objectives of SLH Pilot Project

## 1. Objectives of SLH Pilot Project

- 1) To enhance the UNCEFACT Standards on SLHs for their better international use
- 2) To ensure the global distribution of the information on and to facilitate global e-commerce of SLHs.
- 3) to facilitate local language to trade SLHs globally



# Definition of SLHs

## 2. Definition of SLHs

SLHs have been locally loved, and could be regarded as historical, and cultural lodging houses. As they are so small scaled that there has not been a good means to distribute their properties world-widely.



# Technical Aspects

## 3. Technical Aspects

We will accommodate as best as possible the following key technical aspects for the project.

- 1) Cloud and Mobile technologies with Open Source Software and Linked Open Data
- 2) Payment settlement and security system should better be incorporated.
- 3) Data base system should be incorporated.



# Basic Understand

## 4. Basic Understanding

- 1) Impartial and equal contribution and participation by each participating country
- 2) If the project could finish successfully, encourage business parties to use its outcomes with good understandings of this project.
- 3) Business method should be well discussed during the project term.
- 4) Every participating member of the project has to do his or her best efforts to complete the 2<sup>nd</sup> stage of the project by the end of this September.





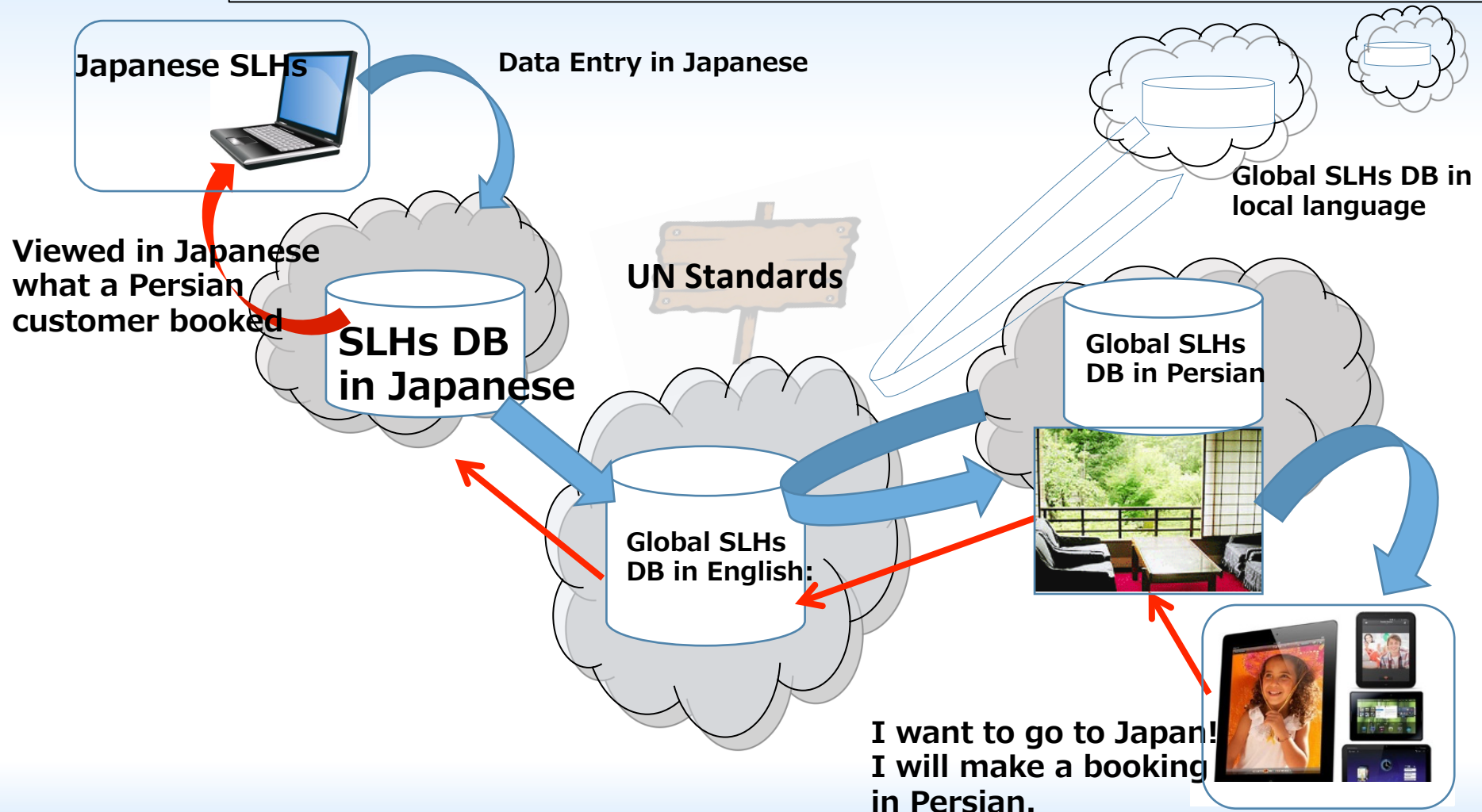
# Brief Schedule of the Project

The following is the drafted schedule.

1. Jan. to March, 2015 System Architecture
  - 1) Role of each country
  - 2) Expense and its provision
2. April to June, 2015 System development
3. July to Sep., 2015 International pilot test
4. Oct., 2015 Verification of the project
5. Nov., 2015 Start of developing actual system
6. April, 2016 Implementation of actual system



**Use your own local language to access information and make bookings of SLHs world-widely. For the Case: A Japanese SLH or Ryokan booked by a Persian customer**





## Case Study: Integrated, Comprehensive Travel Business by Travel Agents through Linking Data (next step)

### Japan

Japanese SLHs



Data Entry in Japanese

SLHs DB in Japanese

UNStandards

SLHs DB in English

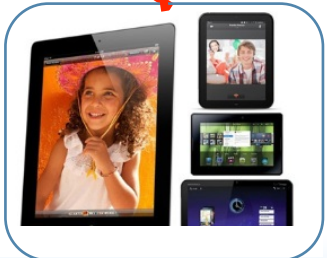
### Participating Country

SLHs DB in Local Language

Value Added Service Providers

Value Added Service Providers

I want to go abroad and make a booking!



I want to go abroad and make a booking!





# Utilities Domain

Alignment of Master Data for Metering Point and of Measured Data in the deregulated Energy Market:

Status:

- discussing new CC's and updates for existing CC's with UN/CEFACT data repository group
- UMM-2 models available (both BRS and BIM) for a range of processes
- basis for submission of CC's have been the BIE's needed because of BRS's.

Reutilization of data from Utility Management Systems:

Status:

- First draft BRS is being discussed in Utilities domain

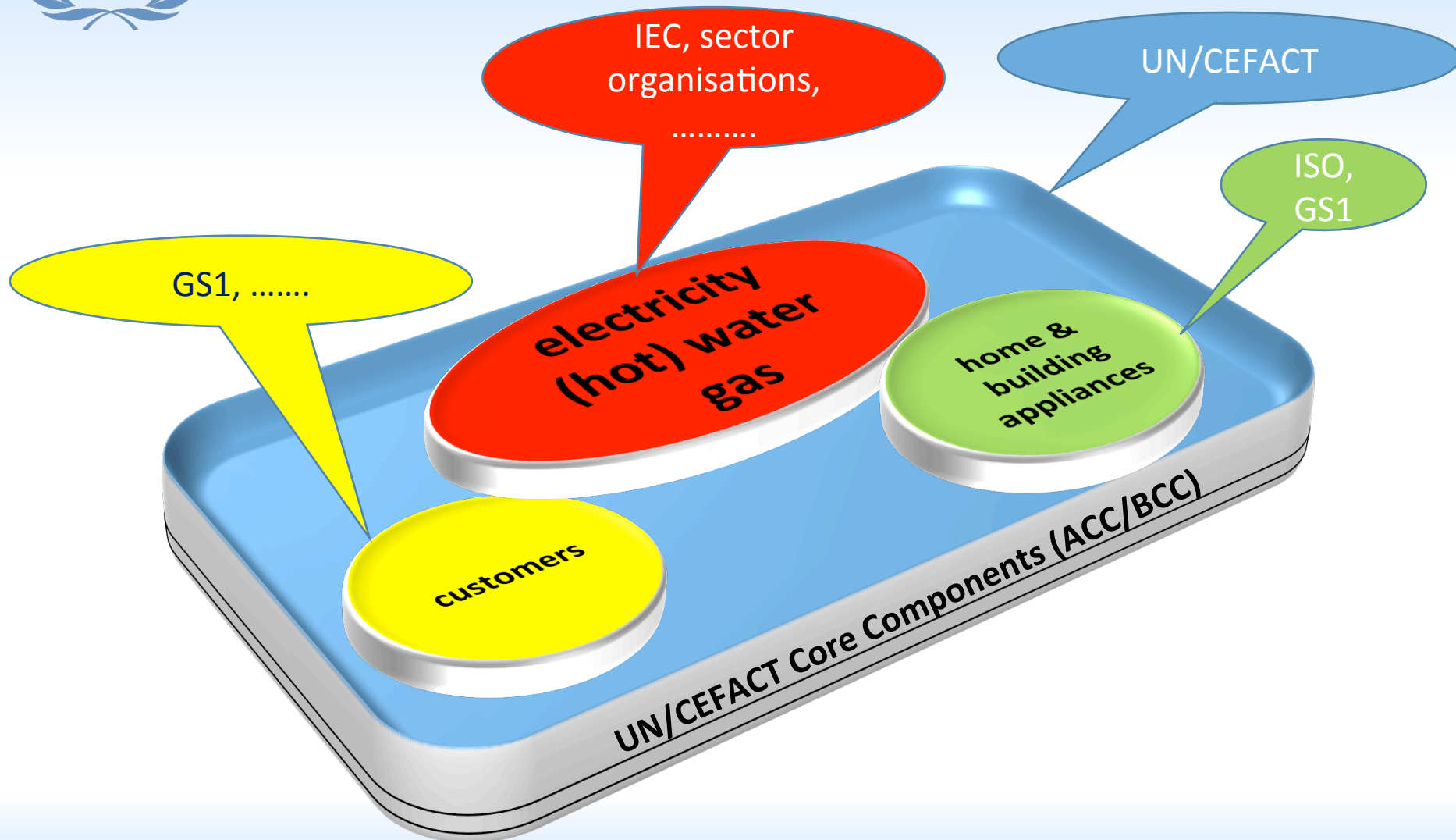


# Utilities issues

- We need to use various complementary standards from different standards organisation. However, the standards organisations involved are competing instead of cooperating and their standards are overlapping.
- The UN/CEFACT recommendations we use need to be updated, improved or finalized.
  - Core Component Business Document Assembly (CCBDA) needs to be corrected/improved
  - UMM Profile for Core Components still needs to be finalised
  - XML Naming and Design Rules have to be brought in line with CCBDA.



# Utilities and its standards environment





# Utilities – recent developments

Only recently the project “Alignment of Master Data for Metering Point and of Measured Data in the deregulated Energy Market” has started a trial together with IEC TC 57 wg16 to map data elements from BRS’s to IEC Common Integrated Model (CIM)

**However we want the basis to be UN/CEFACT CC’s**



# Methodology and Technology Programme Development Area

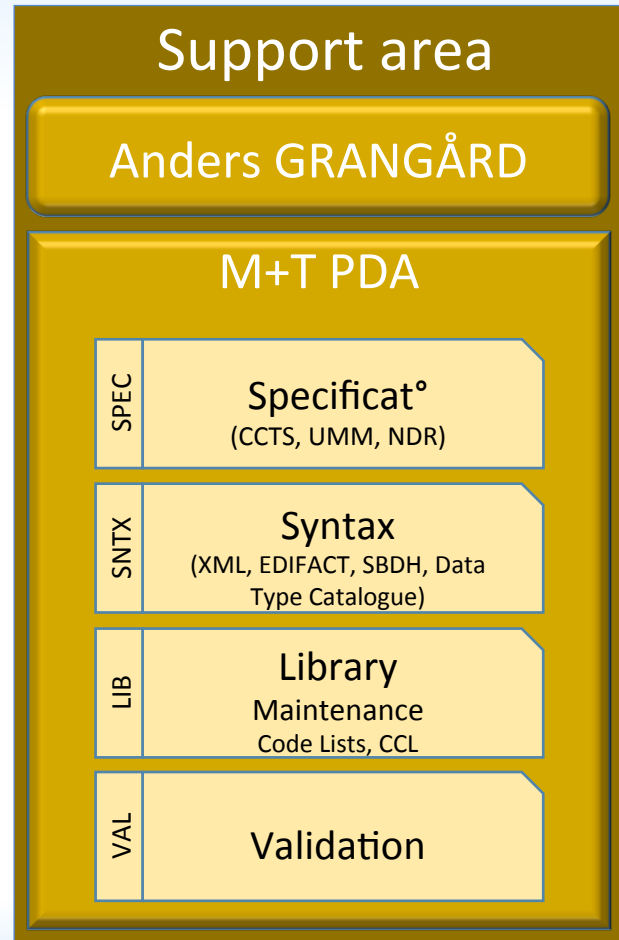
Vice Chair: Anders GRANGÅRD

- Specification Domain
  - (tbc)
- Syntax Domain
  - Gait BOXMAN
- Library Maintenance Domain
  - Mary Kay BLANTZ
- Validation Domain
  - Hidekazu ENJO





# Methodology and Technology





# This week

- Library Review L&L – Mon
- Library Review meeting – Thu PM
- Conformance project – Fri AM
- Library maintenance – Tue & Wed & Thu
- Setting up domains – Mon
- New technologies discussion – Mon to Fri
- Project review – Mon to Fri



# Future of Core Component Technical Specification (CCTS)

- Tuesday afternoon in room E.3025
- Open discussion on CCTS 2 & CCTS 3
- Everyone welcome
- Actual usage and future usage
- Suggestions for way(s) forward



# Conformance Project

Requirements on conformance and interoperability of standards

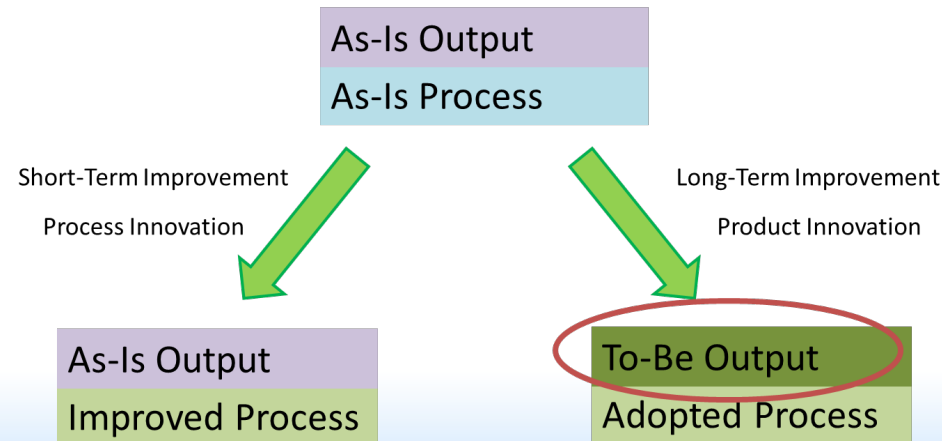
- Project lead: Jostein Frømyr
- Document agreed by project
- Project to close out end of the week
- Will propose new project(s)
- Possible collaboration with other organisations



# Library Review

- Purpose:

The purpose of this project is to ensure the long-term sustainability of UN/CEFACT's libraries of business process and information models and associated technical artifacts





# Library Review

- Spokes(wo)men of various domains provided input on their view of the to-be-output (Oct 2014)
- Based on this input a questionnaire was sent to domain coordinators (Dec 2014)
- Replies from 14 domain coordinators received. All domains except of Customs participated – Thanks for your support (Feb 2015)
- Results of the questionnaire responses are discussed in the Monday Lunch&Learn
- Future directions are discussed in the Library Review Session on Thursday morning: 9:00 – 10:30



# Library Maintenance

## Since October 2014 Forum

- UN/EDIFACT
  - Validated and published D14B
- CCL D14B (based on CCTS 2.01 (ISO15000-5))
  - Produced, validated and published D14B and schema
    - Agriculture: FLUX Vessel data
    - Insurance: Commercial Property



# Library Maintenance

## This week

- UN/EDIFACT
  - D15A DMRs (Tuesday and Wednesday mornings)
- CCL D15A – Continue harmonization/quality assurance
  - Agriculture
    - Animal Traceability
    - FLUX Vessel Data
  - Insurance: Liability
  - Transport: Multi-modal transport





# Other meetings this week

- Lunch and Learn
- Bureau Meetings
- Parallel Events



# Lunch and Learn Sessions

Day	Subject
Monday	Library Review Project Questionnaire Results
Tuesday	UN/CEFACT relations with other organizations and the role of the Secretariat
Wednesday	WTO Trade Facilitation Agreement and UN/CEFACT deliverables
Thursday	Information Packages in the WCO Data Model

- Sessions (Mon, Tue, Thu) are from 12:30-13:00
- Session on Wed is from 13:30-14:00
- In Conference Room XXII



# Open Focus Bureau Meetings

Day	Projects / PDAs / Domains
Monday	Projects related to ITP-PDA
	Projects related to M+T PDA
	Projects related to Regulatory PDA
	Projects related to Finance and Payment Domain
Tuesday	Projects related to Transport and Logistics Domain
	Projects related to Travel and Tourism Domain
	Projects related to Utilities Domain
Wednesday	Projects related to Agriculture Domain
	Projects related to Insurance Domain
	Projects related to Procurement Domain
	Projects related to Supply Chain Management Domain

- Meetings are from 17:30-18:30 in Conference Room XXVII



# Domains and Projects

- The Bureau has prepared a Terms of Reference for ‘Domains’ and ‘Domain Coordinators’
  - In order to ensure that everyone is understanding ‘Domains’ and their responsibilities the same way
  - To clarify the role of Domains within the UN/CEFACT structure
  - Plan to finalize on Thursday
- The Bureau will then be reviewing Domain leadership
- Domains will then be asked to perform a ‘Gap analysis’ of deliverables relevant to their domain
  - Checking where there are missing links for a given process
- Project teams (past and present) will be asked to work on ‘How to guides’ (after ToR for this are finalized)
- All projects should be updating their Confluence on a regular basis



# Parallel Events

- Global Facilitation Partnership in Trade and Transport (GFP-TT) Conference on WTO and the private sector
  - Wednesday, April 22nd in Conference Room XXII
  - Separate registration required
- UN/LOCODE Focal Point Conference
  - Friday, April 24th in Conference Room XXIII
  - Separate registration required



# Other Bureau Activity



# Bureau support activities

- Liaison / contact points
- Communication
- Regional cooperation
- Project review and support



# Bureau meetings

- Regular Bureau Conference Calls
  - Mondays, every other week
  - Detailed minutes are published as soon as they are reviewed and approved by the Bureau (usually on the next conference call, so two weeks after the meeting)
  - Please consult Confluence under:
    - Dashboard
      - UN/CEFACT Wikis
        - Bureau Information/Bureau meetings: decisions and discussions
- It is envisioned to hold Open Bureau conference calls on a regular basis





# Bureau meetings

- Topics which are being discussed in the Bureau:
  - Transparency
  - Domains
  - Project Review and Support function roll-out
- Future topics:
  - ToR for all Bureau Support areas:
    - Communication Committee
    - External Relations with other organizations (liaison/contact points)
    - Regional Cooperation
  - ToR for 'How to Guides'
  - New version of Confluence



# Important Change in the Forum's Weekly Schedule

- Lunch & Learn sessions will take place from 12:30 to 13:00 on **Monday, Tuesday and Thursday**.
- **On Wednesday**, the Lunch & Learn session will take place at 13:30-14:00.
- Room allocation for CCTS and Conformance project.

**PLEASE ALWAYS REFER TO THE SCHEDULE POSTED ON THE WEBSITE AS THE LATEST UPDATED VERSION!!**



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UN/CEFACT – UN Centre for Trade Facilitation and e-Business

# 25th UN/CEFACT Forum

- Cocktail on Monday evening from 18:30
- Offered by the Secretariat
- Bar 13/15 one floor below the Assembly Hall

**Thanks and enjoy the 25th UN/CEFACT Forum!!**