

Travel & Tourism, Leisure Progress Report

Dr. Anthony Chien
Deputy Director of CIDS,
Commerce Development Research Institute
anthonychien@cdri.org.tw
Travel & Tourism, Leisure WG, AFACT

November 26, 2024



42nd AFACT Plenary Meeting

AFAC

Asia Pacific Council for Trade Facilitation & Electronic Business

Management Team of TT&L WG



- The AFACT Steering Committee Meeting nominated Dr. **Anthony Chien** as TT&L WG Chair.
- The AFACT Steering Committee Meeting nominated Dr. **Mikio Tanaka** as TT&L WG Vice Chair.
- The AFACT Steering Committee Meeting nominated Mr. **Tunghua Tai** as TT&L WG Secretary.



- Dr. Anthony Chien as TT&L WG Chair
- Economy: Chinese Taipei



- Dr. Mikio Tanaka as TT&L WG Vice Chair
- Economy: Japan



- Mr. Tunghua Tai as TT&L WG Secretary
- Economy: Chinese Taipei

■ TT&L WG monthly online meeting from Jan. to Nov. 2024

AFACT TT&L WG
Participants
(9 members)



TT&L WG Participants		
Name (Abbr.)	Economy/Org.	Projects
Sachin Mehta (SM)	India	Coordinator, UN/CEFACT Travel and Tourism and Project Lead
Anthony Chien (AC)	Chinese Taipei	Chair, TT&L WG, AFACT and ST Project Editor
Tunghua Tai (TT)	Chinese Taipei	Project Leader
Matt Jiang (MJ)	Chinese Taipei	Project Editor
Wanchun Hsiung (WH)	Chinese Taipei	Project Sub-Lead
Gary Lin (GL)	Chinese Taipei	
Raye Chiang(RC)	Chinese Taipei	
Mikio Tanaka (MT)	Japan	Vice Chair, TT&L WG, AFACT
Akio Suzuki (AS)	Japan	Project Editor
Tadashi Ishihara(TI)	Japan	Project Sub-Lead
Kazuo Hotta (KH)	Japan	
Shoji Nakagome (SN)	Japan	Project Sub-Lead
Kazuyoshi Itagaki (KI)	Japan	Project Editor
Gil-jun Ko (GK)	Korea	
Md. Abul Kalam Azad (Milan) (AA)	Bangladesh	
Jahidul Hasan (JH)	Bangladesh	
Meetham Naranong (MN)	Thailand	
Ian Watt	Australia	Former Vice Chair, UN/CEFACT
Gerhard Heemskerk	Netherland	
Daniele Tumietto (DT)	Italy	



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Parallel Session - Fostering Sustainable Travel and Tourism

This document is associated with the following:

- Event
 - 42nd UN/CEFACT Forum

Downloads

[English Parallel-Session_Fostering Sustainable Travel-Tourism.pdf](#)

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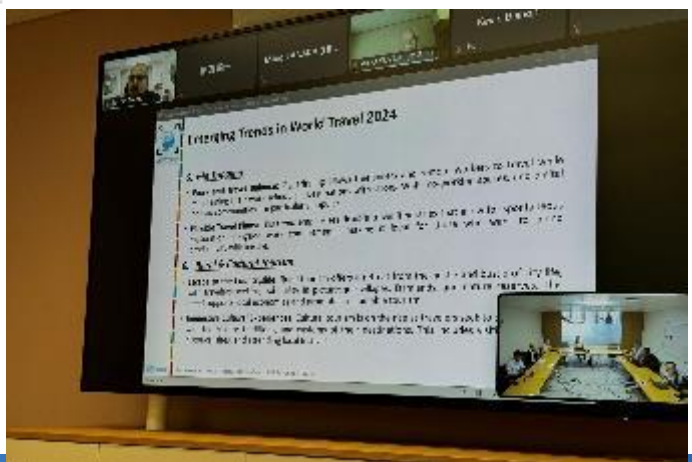
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Sustainable and Digital Trade Facilitation Week

8-12 July 2024

Palais des Nations
Geneva







Mr. Sachin Mehta
Domain Coordinator, Travel and Tourism
MD Stuti Tourism Pvt Ltd



Mr. Tain-Tsair Hsu
Chairman
Commerce Development Research Institute



Mr. Tunghua Tai
Leader, Project of CEFACT
General Manager, Siloam Travel Agency



Mr. Kazuyoshi Itagaki
Sub Leader, Project of CEFACT
AFACT expert



Mr. Anthony Chien
Deputy of Director, CIDS,
Commerce Development Research Institute
Deputy Secretary General, AFACT



Mr. Tadashi Ishihara
Sub Leader, Project of CEFACT
Executive Supervisor of JTREC

*The presentations have been published on the 42nd UN/CEFACT Event page: <https://unece.org/trade/cefact/uncefact-42nd-Forum> - under Parallel Session - Fostering Sustainable Travel and Tourism.

*PPT: https://unece.org/sites/default/files/2024-07/Parallel-Session_FosteringSustainableTravel-Tourism.pdf

8-12 July 2024

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Sustainable and Digital Trade Facilitation Week



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Sub Leader, Project of CEFACT
AFACT expert



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Deputy of Director, CIDS,
Commerce Development Research Institute
Deputy Secretary General, AFACT



Mr. Tadashi Ishihara
Sub Leader, Project of CEFACT
Executive Supervisor of JTREC

Fostering Sustainable Travel and Tourism through e-business Standards

- This session will delve into the transformation of Application Programming Interfaces (APIs) pertaining to Electronic Press (EP) technical components that incorporate sustainability claims.
- It will explore the dynamics of package tours offered by both the Travel Agency and Destination Management Company & Destination Management Organization (DMC&DMO) within the travel industry, considering their alignment with the United Nations Sustainable Development Goals (SDGs).

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Travel & Tourism Domain

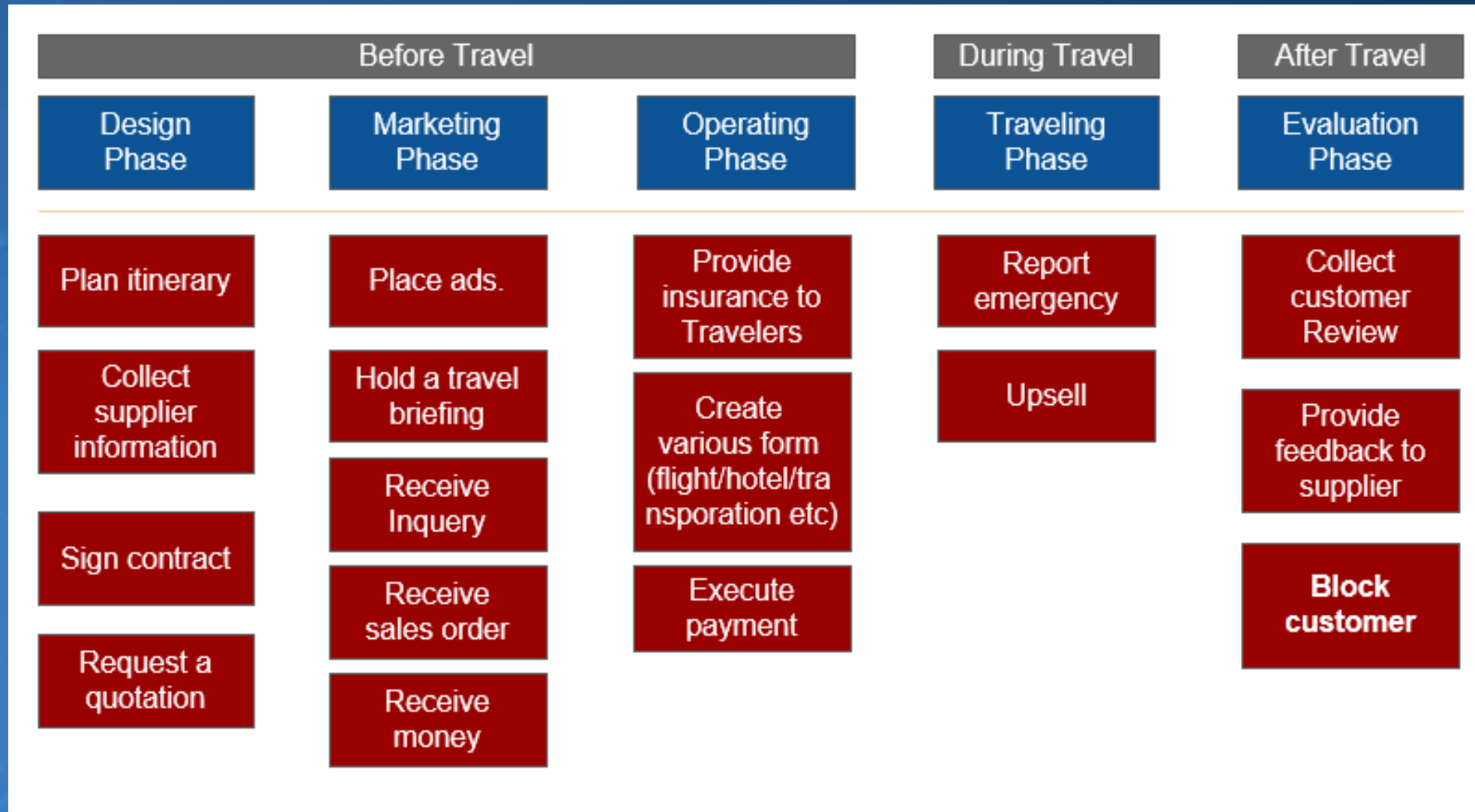


- **PROJECT:** Travel Agency and DMC&DMO Package Tour Project
- **Supporting VC's:** (T&T) @Nancy Norris
- **Domain Coordinator:** (T&T) @Sachin Mehta
- **Project Lead:** @Tunghua TAI
- **Project Purpose:**

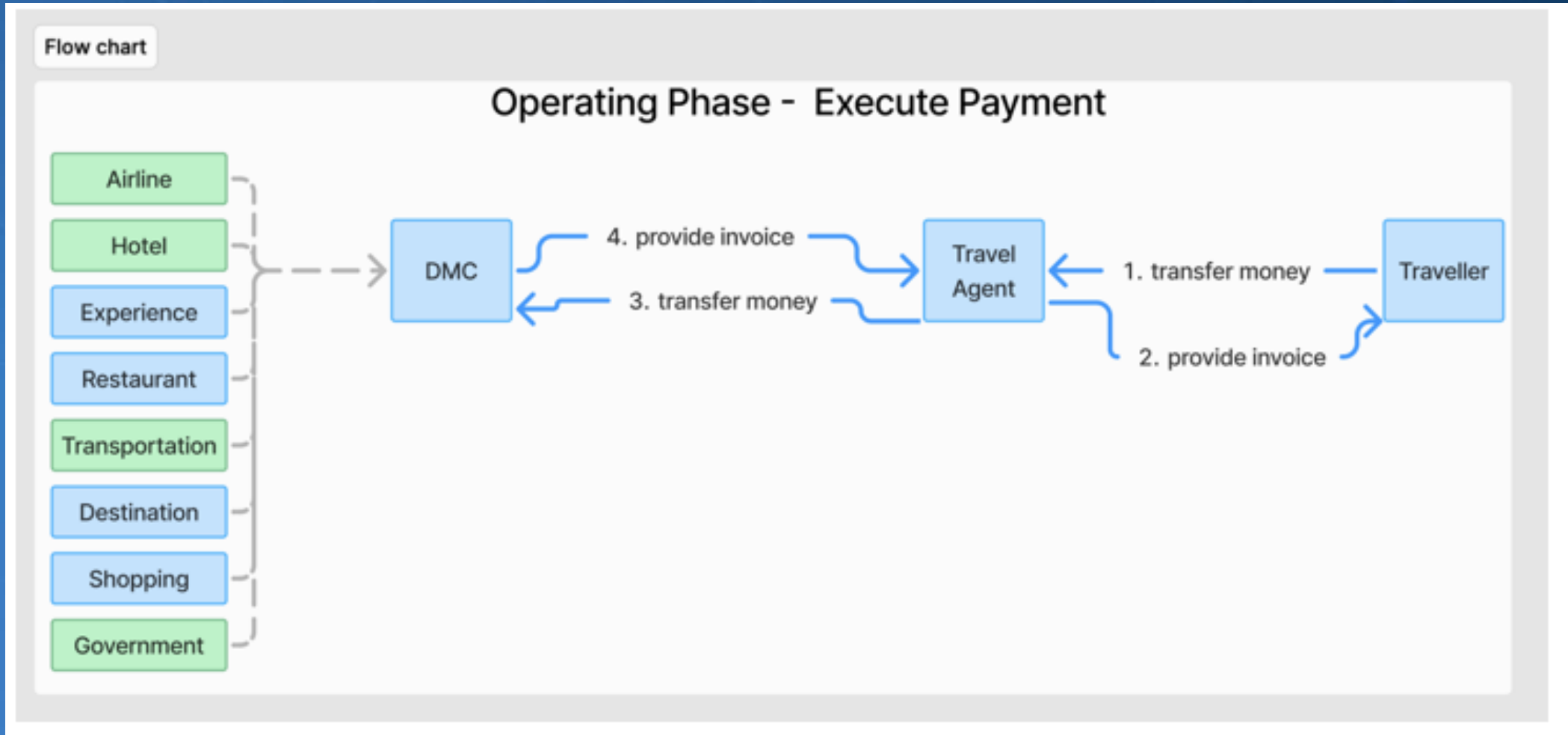
The project enables replacing the current emails and spreadsheets used to exchange tour package data between Travel Agencies (mostly SME's) and Destination Managing Company (DMC) and Destination Managing Organization (DMO) with harmonized data and comments. (Ref red arrows in the diagram below). This will deliver additional semantic data definition into the CCL, RDM establishing the ability to write standardized APIs.

- **Project status:** Launch: 2023-May-08; **Completion 2024-Dec-30; Publication (Plenary) 2024-May-30**
- **The project deliverables are:**
 1. A Business Requirement Specifications to define Reference Data Models (RDM) concepts.
 2. A RDM of and APIs specifications to cover the travel agency, Destination Managing Company (DMC) and Destination Managing Organization (DMO).
 3. The other related RDM and API specifications developed and information involved.

The five business phases of travel services divided into *before, during and after travel* actions.



A sample diagram demonstrates data flow in Execute payment under operating phase.



Travel & Tourism Domain



PROJECT: API Transformation of EPs Technical Artefacts with Sustainability Claims

Supporting VC's: (T&T) @Nancy Norris

Domain Coordinator: (T&T) @Sachin Mehta

Project Lead: @Sachin Mehta

Project Purpose:

Experience Programs Technical Artefacts Project (P1082) was completed in October in 2022, and some members in the tourism industry expect to have the artefacts transformed into API formats based on the newly constructed technical specifications of UNCEFACT to trade Experience Programs (EPs) much lighter and easier for the use of smart phones. Therefore, this project is proposed to make API applicable to the use of the trade of EPs, which will support the facilitation of their trade.

Project status: (Launch: 2023-05-08; Completion 2024-04-30; Publication (Plenary) 2024-05-31)

Next Steps:

- 1: Begin by working based on UN/CEFACT developing procedures.
- 2: Reviewing existing BRS
- 3: Work step by step to Complete the API Transformation.

43th UN/CEFACT Forum

Day 2 Session Proposal – please try to link with the [Program of Work](#)

DECEMBER 2024 | ROOM (APPROX. CAPACITY 15 PEOPLE)

Domain:
PoW:
Title:
Date:
Time:

Travel and Tourism
Fostering Sustainable Travel and Tourism through API Standards
11 December
09:30 – 11:00

BACKGROUND:

This session will delve into the transformation of Application Programming Interfaces (APIs) pertaining to Electronic Press (EP) technical components that incorporate sustainability claims.

It will explore the dynamics of package tours offered by both the Travel Agency and Destination Management Company & Destination Management Organization (DMC&DMO) within the travel industry, considering their alignment with the United Nations Sustainable Development Goals (SDGs).

KEYNOTE SPEAKERS:

1. Immersive Digital Walking Tour Platform: Increasing the Feasibility of Sustainable Tourism, Bringing Sustainability Closer to Tourists / Ms. Chih-Chen Kuo
2. The Business Requirement Specification (BRS) and Reference Data Model Project for Sustainable Tourism Industry / Mr. Tunghua Tai, Dr. Anthony Chien, Dr. Wanchun Hsiung and Mr. Tadashi Ishihara
3. The API Transformation of EPs Technical Artefacts with Sustainability Claims / Mr. Sachin Mehta Domain Coordinator, Travel and Tourism, Mr. Kazuyoshi Itagaki and Dr. Mikio Tanaka

MODERATORS: Dr. Anthony Chien, [Deputy of Director](#), CIDS, Commerce Development Research Institute and Deputy Secretary General, AFACT

PANELISTS:

1. Mr. Sachin Mehta, Domain Coordinator, Travel and Tourism
2. Mr. Tunghua Tai, Leader, Project of CEFACT, General Manager, Siloam Travel Agency
3. Dr. Ms. Wanchun [Hsiung, Sub](#) Leader, Project of CEFACT, Associate Professor in Tourism and Leisure, Ling-Tung University
4. Mr. Tadashi Ishihara, Sub Leader, Project of CEFACT and Executive Supervisor of JTREC
5. Mr. Kazuyoshi Itagaki, Sub Leader, Project of CEFACT and AFACT expert
6. Mr. Matt Jiang, General Manager, Riversoft Information Inc.
7. Dr. Raye Jiang, Research Fellow, Commerce Development Research Institute and AFACT expert

42nd AFACT Plenary Meeting



Thank you for your
attention!

Anthony Chien / Deputy Director of CIDS,
Commerce Development Research Institute
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