Draft Development of Classes related to Sustainability Claims
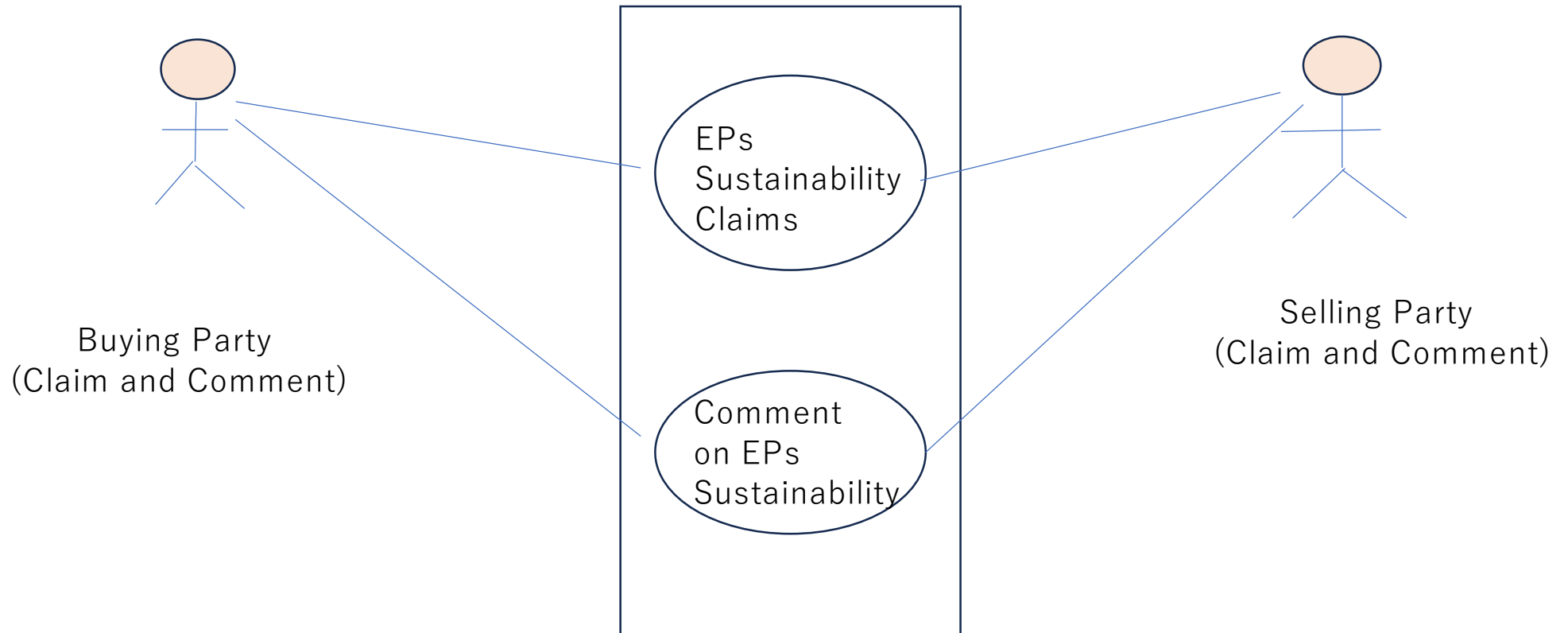
12月１９日のT/T Domain 会議の結果を受けて以下のように内容を修正した。
修正漏れと若干の追加修正(2024-1-18)

1月18日,2024　更新
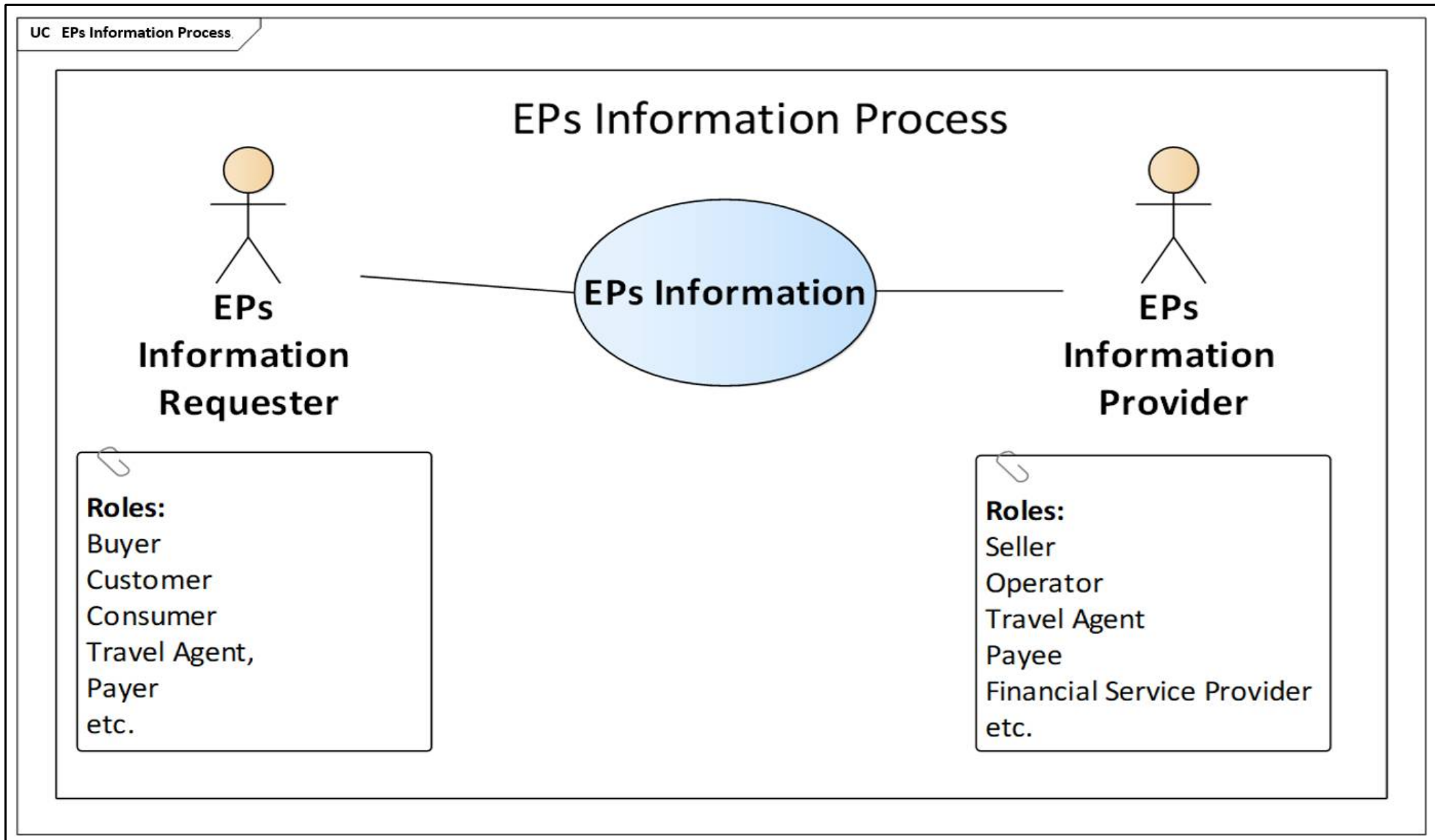
Dec.21,2023

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1. Use case of Self-Assessed Sustainability Claims and Comments

Ref.

UC EPs Information Process

EPs Information Process

EPs Information

EPs Information Requester

EPs Information Provider

Roles:
Buyer
Customer
Consumer
Travel Agent,
Payer
etc.

Roles:
Seller
Operator
Travel Agent
Payee
Financial Service Provider
etc.

2. Steps to Self-Assess and Get Comments

1) UNSDGs Goals and Targets (which are ready as UNSDGs).

2) Business Standards applicable to T/T Domain taking out of UNSDGs.

3) 10 categories of the T/T Domain have been specified by the Project.

4) Business Standards for each sector have been identified.

5) Those Business Standards are rearranged based on 5-PSTIs (Prioritized Sustainable Tourism Items).

6) 5 maturity levels have been developed to identify the self-assessed level.

7) Each selling party assesses the product or an event, or the selling party itself based on the PSTI business standards.

8) Each selling party presents its assessment (maturity level) to buying parties.

9) Buying parties may know the self-assessment of the selling party, and if satisfactory, they may choose the product.

10) Buying parties may send their own reviews and comments of EPs products they have experienced to selling parties.

11) By getting the comments of the buying parties, selling parties may try to improve their self-assessment at the weaknesses or not well dealt-points.

12) The buying parties may improve their behavior by getting feedback comments from the selling parties.

3.Project Scope---Development Steps of API Transformation of EPs Technical Artefacts

eBXML by RDM

a. EPs Technical Artefacts(Developed)

b. Sustainability Claim

c. Comment on EPs Sustainability

Under Development

XML Naming and Design Rules and RDM Rules

Transformation (not yet developed)

API by JSON-LD

New EPs Technical Artefacts

JSON and Open API

Naming and Design Rules

4. Selling Party's Assessment or Comment

Information to be communicated with buying parties:
1) To show the Self-Assessment by Selling Parties themselves
    a. To make Self-Assessed Level open to buying parties in their EPs products
    b. By showing what they are doing best to improve or keep their SDGs targets (utilizing Business standards)
    c. By requesting support of buying parties to improve or keep the SDGs targets
2) Third Party Assessment, if any
    a. By showing the third party/parties Assessment Level
    b. Any comment made by the third Party/Parties

5. Buying Party's Assessment or Comment

Information to be communicated with selling parties by showing Self-Assessment as of a buying party:

    a. By showing Self-Assessment Level of buying parties

    b. To make open what a Buying party is doing or will do to improve or keep the Business standards

    c. By expressing what a buying party would like to support the selling party to improve or keep the Business standards

6. Development of Sustainability Claim Class either for Buying Parties or Selling Parties

Self Assessment   Indicator   0..1

    (Y---Self-Assessment, O---Outer Organization Assessment)

Assessment Level   Num.   0..1

Assessment_ Status   Code   0..n

    (1---Done, 2---Planned, 3---Not yet planned)

Reason Code   Code   0..1

    (1---To improve SDGs Level, 2---To follow Business standards, 3---To follow national or local

    government regulations   )

Responsible Person   Code   0..1

    (1---Owner, 2---Person in charge of, 3---Corporate Office in charge of, etc.)

Assessed Date   Date Time   0..n

Best Effort by Relevant Parties   Text   0..n

Requested Cooperation   Text   0..n

Description   Text   0..n

Assessment Criteria   Text   0..n

    (Describe the criteria to be understood either by buying parties or selling parties)

7. Development of Comment Class either for Buying Parties or Selling Parties

Comment on Sustainability Text 0..n

Comment Content Code 0..1

(1--- against selling party, 2---against buying party, 3---Feedback comment against selling party, 4---Feedback comment against buying party, 5---General Comment)

Comment Date DateTime 0..1

Comment Responsible Person Code 0..n

(1---Selling party/Buying party, 2---Person in charge of, 3---Corporate office in charge of)

Description Text 0..n