EPs Classes- General functional view

Customer　　　　　EPs Product　　　　Supplier

EPs Buyer　　　　Reservation　　　　EPs Seller

Modified Use Case Diagram

Product Seller

A

Component
Supplier

Buyer

Process

EPs Product/
Information
Search

EPs Product
& Information

EPs Product
Supplier

EPs Supplier is Owner.

B

EPs Product
Reserve, cancel
change

EPs Price

EPs Product
Seller

Traveller (Buyer)

EPs Pay

EPs Product
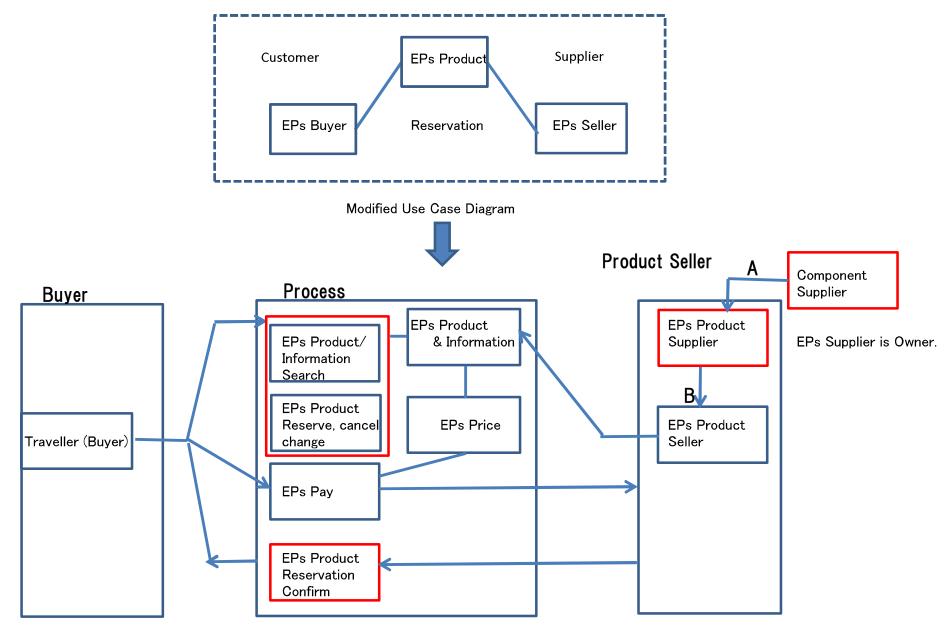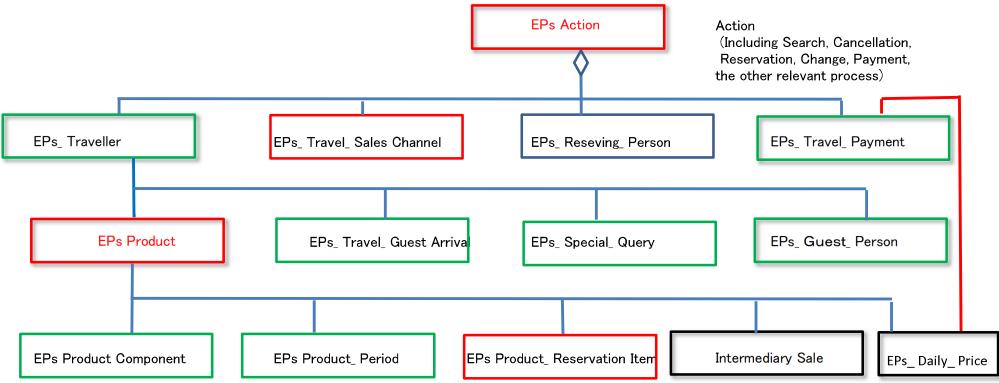Reservation
Confirm

Flow Diagram of EPs (travel product or information)

EPs Information Exchange519

EPsAction&MainClass519

EPs Action

Action
(Including Search, Cancellation,
Reservation, Change, Payment,
the other relevant process)

EPs_ Traveller

EPs_ Travel_ Sales Channel

EPs_ Reseving_ Person

EPs_ Travel_ Payment

EPs Product

EPs_ Travel_ Guest Arrival

EPs_ Special_ Query

EPs_ Guest_ Person

EPs Product Component

EPs Product_ Period

EPs Product_ Reservation Item

Intermediary Sale

EPs_ Daily_ Price

Traveller&Person519

EPs Action

EPs_ Traveller

EPs Product

Travel_ Guest Arrival

EPs_ Special_ Query (Request)

EPs_ Guest_ Person

EPs_ Query_ Response
（Request_ ）

EPs_ Universal
Communication

EPs_ Structured_
Address

EPs_ Referenced
Country

Travel_
Membership

EPs_ Person_
Note

EPs_ Religion

EPs_ License

EPs_ Equipment — Equipment to carry
to be provided,
to be rented

EPs_ Allergy — various kind of allergy

EPs_ Health Condition

Note: red shows new classes.

Eps_ Preference

EPs_ Disablement

EPs Product519

Price&Payment519