UN/CEFACT Project Proposal

Small scaled Lodging House Reservation Information Process

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1. Project Purpose

The purpose of the project is to create Business Process Models and Business Class Diagrams for documenting the business scenarios and business transactions involved in Small scaled Lodging House (abbr. as SLH) Reservation Information Process for the small scaled lodging house industry. The output will be used to obtain and validate the XML messages to support the business transactions.

2. Project Scope

The SLH Reservation Information Process will be to provide buying parties with the lodging house reservation information. The SLHs are those that usually have around 100 guest rooms or less and serve meals as one of their typical services. They have more human touched services than large scaled ones. The variety of services as travel products are to be well reserved in the information.

3. Project Deliverables

The deliverables from the project are:
  · A catalogue of Business Process Models covering all the SLH reservation information process
  · The class diagrams of the business transactions for the creation of the XML messages
  · ABIEs, BBIEs, and CCs (if necessary), based on the UN/CEFACT Core Component Technical Specification
  · XML messages to support the business transactions

4. Project Team Membership and Required Functional Expertise

The membership is open to experts with broad knowledge in the areas of SLH services and their e-business operation, and the functions of UN/CEFACT Forum and its groups. In addition Heads of Delegations may invite technical experts from their constituency to participate in the work. Experts are expected to contribute to the work based solely on their expertise and to comply with the UN/CEFACT Code of Ethics.

5. Geographical Focus

The focus is global and cross-sectorial among travel industry within the functional area of the lodging houses.

6. Initial Contributions

A project team, ebXML Project Team for Ryokan (or Japanese type SLH) Information is operational in Japan and the following drafted working documents could be submitted as part of this proposal. It is understood that these contributions are only for consideration by the project team and that other

participants may submit additional contributions in order to ensure that as much information as possible is obtained from those with expertise and a material interest in the project.

- list of contributions:
  (a) a drafted catalogue of business process models covering all the SLH reservation information process
  (b) drafted class diagrams of the business transactions for the creation of the XML messages

7. Resource Requirements

Resources required are business experts with a broad knowledge of SLH services and operation in any region or country. Modeling expertise is also required in the project.

Note: The project does not require any additional resources from the UN/ECE secretariat.

8. Project Leadership

The project will be managed in Japan under the lead of the members within Japanese EC Promotion Organization for Travel, Tourism and Leisure (abbr. as JTREC).

Project Leader: Akio Suzuki, Managing Director, JTREC

Modeler: Dr. Yoshihisa Iida, Professor emeritus at Seikei University and Technical Leader, JTREC

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9. Milestones

2004-12: Complete ODP1
2010- 3: Complete ODP2
2010- 5: Complete ODP3
2010- 9: Complete ODP4
2010-12: Complete ODP5
2011- 3: Complete ODP6
2011- 5: Complete ODP7