The eTIR Interconnection Project Experience of Pakistan

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Scheme of the Presentation

- Background of the eTIR Interconnection Project

- Project Methodology

- Project Initiation Stage

- Design Stage

- Current Status of the Project – Implementation Stage

- Lessons Learned

Background of the eTIR Interconnection Project

- Pakistan is one of the seventeen countries that expressed their interest in implementing the eTIR procedure for full computerization of the TIR Carnet.

- The other countries include Armenia, Azerbaijan, Georgia, India, Islamic Republic of Iran, Israel, Lebanon, Moldova, Montenegro, Morocco, Qatar, Tajikistan, Tunisia, Turkey, Ukraine, and Uzbekistan.

- The interconnection projects have already started in eight countries that include Azerbaijan, Georgia, Iran, Pakistan, Tajikistan, Tunisia, Turkey and Uzbekistan.
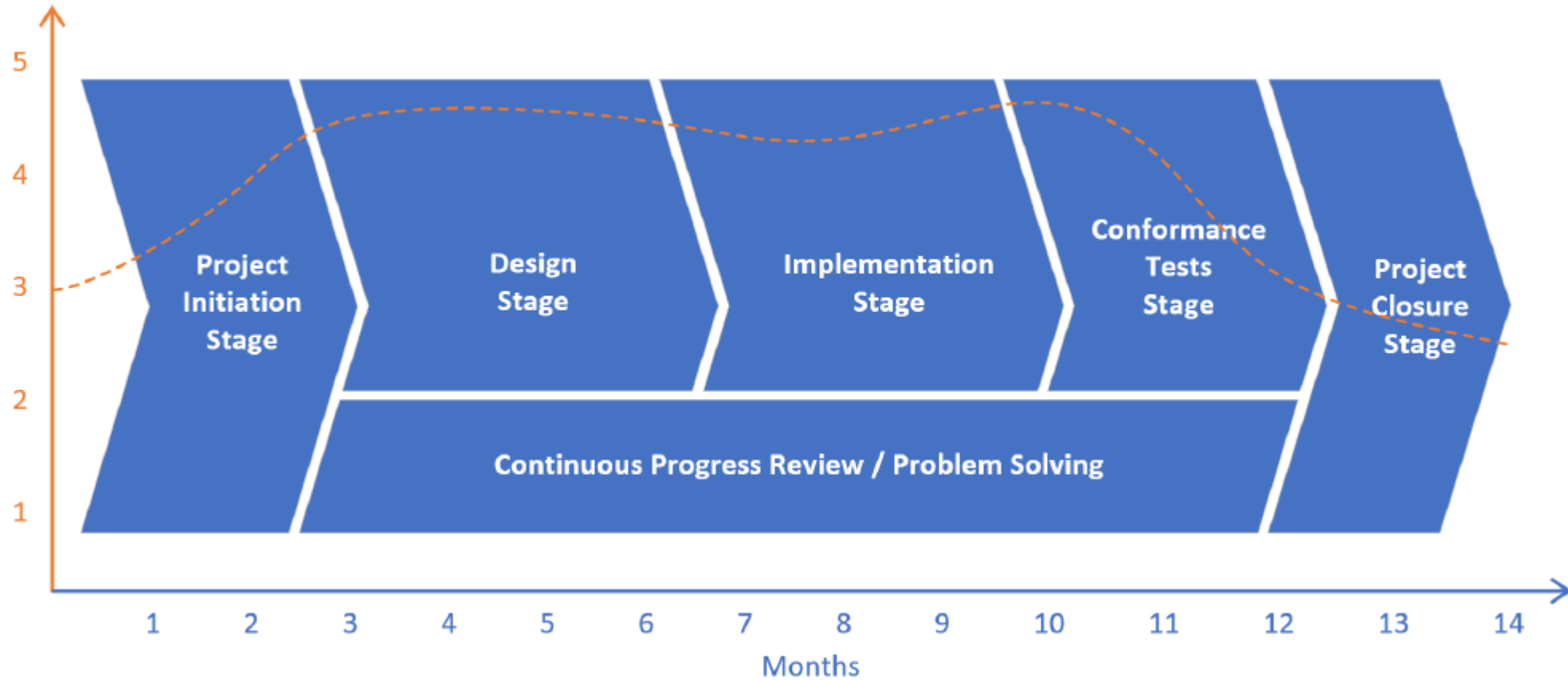
Background of the eTIR Interconnection Project
Contd…

- Pakistan started the eTIR interconnection project with the help of the ECE as prescribed in Article 11(2) of Annex 11.

- The ECE has provided funding to four countries namely Azerbaijan, Georgia, Pakistan, and Tunisia to implement the eTIR procedure in these countries.

Project Methodology

Project Initiation Stage

- Kick-off meeting was held with the ECE team on 21.10.2020

  - Proposed project methodology

  - Technical overview of eTIR international system

  - It was agreed to:

    - nominate a focal person for the project and

    - inform ECE about the composition of project team

  - The ECE team offered hiring of two consultants to assist the project

Project Initiation Stage Contd...

- Nomination of the project team by the FBR on 04.11.2020

Director Transit Trade – Project Director

Additional Director Transit Trade – Focal Person

Additional Director Reforms & Automation – Team Member

Senior Manager Automation – Technical Lead

Senior Manager Automation – Team Member

- The UNECE hired two consultants in January 2021 to assist the project

  ➢ 1st Consultant - Customs officer

  ➢ 2nd Consultant – IT expert

Project Initiation Stage Contd…

- First draft of the project plan was prepared and shared with the ECE team on 05.02.2021 with the tentative project completion timeline as May 2022.

- Project initiation stage was completed with:
  - ➢ The nomination of the project team
  - ➢ Preparation of project methodology
  - ➢ Collaboration arrangements with the ECE team and
  - ➢ Sharing of the first version of the project plan

Design Stage

- Acquired all knowledge needed on the eTIR procedure and the eTIR international system from the eTIR specifications

- Conducted gap-analysis of the national customs system named WeBOC vis-à-vis eTIR specifications and identified the gaps in:

  ➢ data requirements and

  ➢ existing processes

- Listed all the changes to be applied to the national customs system to adapt to the eTIR procedure

Design Stage Contd…

- Produced the documentation needed for the implementation stage

1. Two Change Request Forms (CRFs) to meet the requirements of national customs system:

   - 1st CRF submitted on 24.02.2021 to establish successful connection between the national customs system test environment and the eTIR international system (UAT environment) and successful implementation of the eTIR message pair I5/I6 (validated by UNECE)

   - 2nd CRF dated 12.03.2021 for full implementation of the eTIR procedure in Pakistan.

Design Stage Contd…

2. Report (consisting of 50 pages) on establishing the eTIR procedure in Pakistan for the ECE team. This report mainly covers the following areas for aligning the national customs system with the eTIR procedure:

> ➢Modifications of the data bases

> ➢Changes of the existing processes

> ➢Design of changes in user interfaces

> ▪ The report also contains the two CRFs and a detailed project plan in the form of a Gantt chart for full implementation of eTIR procedure

Design Stage Contd…

- 3. Preparation of **System Requirement Specification (SRS)** document

  ➤ Prescribes each and every step for developing the required changes in the software of Pakistan customs computerized system.

  ➤ consists of 346 number of pages

  ➤ preparation and finalization in more than four months

  ➤ This document is prepared by the Business Analysts of the Directorate of Reforms and Automation

  ➤ Due to resource constraints SRS prepared by the Consultants

- The project plan was updated with the tentative project closure in September 2022

- Completion of design stage

Current Status of the Project – Implementation Stage

Pakistan

| Project Initiation stage | Design stage | Implementation stage | Conformance Tests stage | Project Closure stage |

What Next?

- User Acceptance Test (UAT) with the ECE team regarding I5/I6 message pair in this week

- Completion of working regarding 1st CRF

- Start work on 2nd CRF for full implementation of eTIR procedure in Pakistan

- Implement and test the changes specified in the SRS document in the national customs system so that it can properly manage the eTIR procedure

Lessons Learned

- Continuous progress review and problem solving

- All activities performed in close collaboration with the ECE team

- Frequent interaction with the ECE team during the implementation stage through MS Teams App

- Flexibility in project timelines

- Support from Consultants

Thank You