**Test Results Document**

**Solution Name: EINV**

**REVISION HISTORY:**

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| --- | --- | --- | --- |
| **Version #** | **Date Modified** | **Created/reviewed By** | **Brief Description of Change** |
| 1.0 | 09/01/2025 | Rohan | Documentation For EINV Integration |

# Program Details

* A Python script is written in the VM (provided by the Cleartrip) which will access the data from the “EinvInput” folder, and the annexure data would be picked from “annexture\_input” and fetch all the records from the “XLX”, “.CSV” and “.XLSX”.
* The program will fetch the buyer GSTIN from the input\_raw file and call the GET GSTIN API and fetch the buyer details.
* The Python program will create json files with details collected from the above process and conduct basic validations and invoke the Clear Generate EINV API which will send the data to the Clear Portal and store the response in the sheet with the below mentioned column fields:
  + DOC\_STATUS
  + IRN
  + ACK\_NO
  + ACK\_DATE
  + SIGNED\_INVOICE
  + QR\_CODE
  + ERROR\_MESSAGE
* The PDF would be generated, and Email would be sent to the buyer once the IRN has been generated.
* The output file would be stored in the “EinvOutput” folder with the below mentioned columns:
  + ANNEXURE\_STATUS
  + EMAIL\_STATUS
* The python program would be running as a service, which is created in the VM provided by Cleartrip Team, to keep the server running.

**2. Unit Test Execution**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step #** | **Test Step** | **Expected Results** | **Actual Results** | **Pass/Fail** |
| 1 | Post an Invoice to create the E-Invoice. | E-Invoice would be created and posted on Clear portal. | The request has been successful; E-Invoice is generated and posted on the portal. | Pass |
| 2 | Post an Invoice to create E-Invoice (With Error Fields) | Displaying Error message and posted in the Clear Portal. | Displaying Error message and posted in the Clear Portal. | Pass |

# 3.Product Navigation - Portal End

Below Portal link is used to access the documents that are pushed for EINV Integration.

**Portal:** <https://app-sandbox.clear.in/>

Documents category:

