**FDL READINESS**

**1. Connect to RACES Q02**

**UNIT TESTà** I.T people make small tests to see if the application is working.

**SYSTEM INTEGRATION TESTING**à Scope is to test integration between the 2, to see if they are connected or not, talking in same language. Here to test connectivity, send simple data from one to another.

Now we need to see which environment needs to be connected. These environment are called instances. ERP could have about multiple instances, in some cases up to 20 instances.

If suppose we are using inst Q01, we would not affect use of instance Q02. So all teams can work separately.

**2.FULL REFRESH OF MIRROR AND MODEL AS MODULES**

Now RACES pushes data into FDL. FDL is database containing all data. There is mirror environment In RACES that mirror exactly whats’ in RACES to FDL. Another environment is Model, where raw data are combined together through some logics

**3.MODIFY SECURITY FOR GECARS INTERFACE, ADD ORG IDS**

To transmit data to another system, FDL requires some setup, which includes attributes present in the recipient system (GECARS). One of these is the Org ID, which identifies the exact entity being added (Mexico in this case)

**4. SHARE SSH KEY FOR FDL DEV AND FOLDER FOR PICKING DATA**

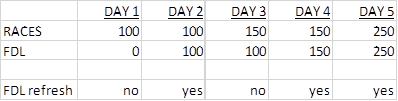
To safely exchange the data we need to go through the security steps.  The 2 need to exchange the SSH key, it should be same on both end to have safe transmission of data.

**5. COMPLETE CASH APP TEST**

The user replicates in RACES some of the activities he/she performs in the daily work, for example take one payment record and apply to an invoice record. In this case, the test would consist in verifying that the net record (invoice amount – payment amount) is correctly reported into GECARS, after the transmission from RACES to FDL to GECARS

**6. What happens in FDL refresh?**

 with a refresh, the FDL database gets a new upload of data from RACES and it gets synchronized with the source ERP. For example



**GECARS READINESS**

**1.USER READINESS**

System needs to recognise the user who knows how to do the cash application. He should have access to system(Autobank).

**2.FUNCTION DUE DELIGENCE**

The due diligence is the discovery process by which the business team documents the existing

(“as is”) process, to ensure that it can be supported once the new system has been implemented. Very often the new process (also said “to be process”) is not exactly the same of the old one, because the systems could have different functionalities.

**3. TEST SCRIPTING**

A test script is a document which describes all the test scenarios and the tasks to accomplish those. It allows to track the execution and the result of a test. Attached the script of recent tests made for GECARS, on the 2 different files (Customer file, Invoice file)

**4. RIFLE SHOT TEST**

when the 2 systems have been connected, a good practice is to send 1 or 2 transactions from the source to the recipient, to confirm the data flow between the 2. Once this is done, the teams can start transmitting bigger files and volume of data