AZ – diabetes data feed

Production documentation

Version 1.1  
draft



# Document control

## 1.1 About this document

|  |  |
| --- | --- |
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## 1.2 Changes made to this document

| Version | Sections changed or created | Date of change | Author or contributor name | Change summary |
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| 1.0 | - | 30-MAY-2011 | Mainul Hassan | Document created |
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# Purpose of this document

This document describes the processes step by step to produce data feeds for AZ diabetes project.

## 1.1 Audience for this document

This document has been written for any person, responsible for running the production or interested to know the process.

# Loading & delivery

The full process consists of many individual packages. The main solution file resides in *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA.sln* of server 162.44.196.244. This solution file includes many SSIS packages (.dtsx file). Each package either loads or stage data. In the project we received different files for different category in different times of a month. Whenever files for a category arrive in the FTP, process for that category has to be run.

## 2.1 ATU loading & delivery

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **Process** | | | | |
|  | Execute query:  select max([time period]),source from dbo.IMP\_ATU group by source | current maximum date for each source |  |  |
|  | Check input file date in the directory:  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\ATU*  There are four folders in this directory: ATU\_COGNIZANT, ATU\_SYNOVATE, ATU\_KANTERHEALTH, ATU\_MEDIMIX. Check file’s in the folder for which you received data. For example, if you received ATU data for cognizant then, check file’s timestamp that is present in ATU\_COGNIZANT folder. | *Current timestamp for the file* |  |  |
|  | Run the *21\_ATU\_IMP.dtsx* process | Successful completion of the process |  | Run the process again |
| 4. | Do step 2 | *This time timestamp of the file should be updated* |  |  |
| 5. | Do step 1 | *Maximum date for the source should be updated. For example, you received file from ATU\_MEDIMIX then the max date for source MEDIMIX should be updated.* |  | *Run step 3* |
| 6. | AT THIS STEP BEFORE RUNNING 22\_ATU, FIX THE ‘AUTOMATED MAIL’ FORMAT  Run the *22\_ATU\_STAGING.dtsx* process | Successful completion of the process |  | *1* |
| 7. | Execute QC procedures and send them QC report (this is not details, this process needs to be updated. Will be updated later)  Run the following SP, copy the output and paste them in the excel file mentioned. (THE FORMAT MUST BE KEPT SAME)  Depending on the data we have to run any one of the following SPs.  (SP\_QC\_ATU\_DQMSP\_QC\_ATU\_DQM) 🡪 PRIMARY MR DQM\_MR monthly market prod.xlsx  (SP\_QC\_ATU\_KANTERHEALTH) 🡪 PRIMARY MR KANTER HEALTH monthly market prod.xlsx  (SP\_QC\_ATU\_MEDIMIX) 🡪 PRIMARY MR MEDIMIX monthly market prod.xlsx  (SP\_QC\_ATU\_Synovate) 🡪 PRIMARY MR SYNOVATE monthly market prod.xlsx  We will keep a copy in the local QC folder(D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports) and also update the QC file in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) |  |  |  |
| 8. | Copy the standard\_output\_file\_ATU.zip file from *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\standard\_output\_file\_ATU.zip* directory and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) folder. |  |  |  |
| 9. | An email has to be sent to [GCollier@uk.imshealth.com](mailto:GCollier@uk.imshealth.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) as CC |  |  |  |
| 10. | Update corresponding cells of the data source tracker in the ARC |  |  |  |

## 2.1.1 ATU loading: Failover actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
|  | Run the SP\_QUALITY\_TESTS\_ATU procedure for quality checking. If output contains zero rows then everything is fine. Otherwise, something is wrong. Two rows can be seen like the following image.  \\10.44.171.33\exchange$\Boshra\From Mainul\ATU_Failover.png  It is a special case. For country BRAZIL and brand ACTOPLUS MET and VICTOZA we don’t have launch date. So, ignore this message. |  |

## 2.2 NPA loading & delivery:

The NPA data is received from FTP. This is monthly data. Whenever new data arrives, we have to follow the following steps to load and deliver NPA data.

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **Process** | | | | |
|  | Execute a query to check the maximum date in the IMP\_NPA table  select max(xdate) from dbo.IMP\_NPA | current maximum date |  |  |
|  | check the RDM.AZMD file’s timestamp in the local folder *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\NPA* | *Current timestamp for the file* |  |  |
|  | Run the *41\_NPA\_IMP.dtsx* process. This process will import the RDM.AZMD file to IMP\_NPA table | Successful completion of the process |  | Run the process again |
| 4. | Do step 2 | *This time timestamp of the file should be updated* |  |  |
| 5. | Do step 1 | *Maximum date should be updated.* |  | *Run step 3* |
| 6. | *42\_NPA\_STAGING.dtsx* process. This process will import data into the STAGING\_NPA table and do QA checks.  QC step: ADD | Successful completion of the process |  | *1* |
| 7. | Copy the *standard\_output\_file\_NPA.zip* file from *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\* directory and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) folder. |  |  |  |
| 8. | Open NPA monthly market prod.xlsx from D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports  SP\_QC\_NPA\_MARKET\_PROD  Then click option on top and click on enable link(if needed)  Then right click on data and click refresh.  Check latest month in the left most columns’  Also put in share drive | *Successfully updated* |  | *Contact 2nd level* |
| 9. | An email has to be sent to [GCollier@uk.imshealth.com](mailto:GCollier@uk.imshealth.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) as CC |  |  |  |
| 10. | Update corresponding cells of the data source tracker in the ARC |  |  |  |

## 2.1.1 NPA loading: Failover actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
|  | Run the procedure *SP\_QUALITY\_TESTS\_NPA*. You will get the error messages. |  |
| 1. **Error message says** *“do not have a brand”* | | |
| **Info** | The message means a product is available for which no brand is specified in the bridge file (MDART\_PRODUCT\_XREF sheet of XREF workbook) |  |
| **Action #** | **Action Description** |  |
| **1.** | Send an email to [AZIMSSupport@uk.imshealth.com](mailto:AZIMSSupport@uk.imshealth.com) mentioning the ATC3, INTPRD and MOL\_LIST. |  |
| **2.** | After they send the brand name add this product into MDART\_PRODUCT\_XREF sheet of XREF workbook. Other than BRAND, you will need three more columns: ATC3, INTPRD and MOL\_LIST. Get these columns info from IMP\_NPA for that specific product.  Add all these information in the NPA worksheet of the XREF file |  |
| 1. **Error message says** *“* *should have a launch date”* | | |
| **Info** | This message means the new brand has no launch date specified yet in the bridge file (MONTHLY\_LAUNCH\_DATE\_XREF sheet of XREF workbook) |  |
| **1.** | Add the **brand name** (you will get this from step 2 of above error message) along with its country, ATC3 code and launch date in the MONTHLY\_LAUNCH\_DATE\_XREF sheet of XREF workbook. Get this information from IMP\_NPA table. You will not get the launch date. Put the launch date as (month for this NPA delivery-1). For example, If the received NPA data is for 201105 then for a new brand/product in this delivery, launch date should be (201105-1)=201104 |  |
|  |  |  |
|  |  |  |
| After all the above steps have been done then run the *99\_XREF\_FILES\_IMPORT.dtsx* process to import the changes that have been made in the XREF file. | | |
| Run the *42\_NPA\_STAGING.dtsx* process | | |

## 2.3 NPA MD loading & delivery:

The NPA MD data is received from FTP. This is also monthly data. The process is almost like NPA loading.

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **Process** | | | | |
|  | Run *31\_NPA\_MD\_IMP.dtsx* process. This process will download three files from FTP and import them into IMP\_NPA\_MD table. The files are downloaded to this directory  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\NPA MD*  *After loading also check for the latest date in the database.*  select MAX(DATE\_YYYYMM) from dbo.IMP\_NPA\_MD\_PERIOD | Successful completion of the process |  | Run the process again |
| 6. | Run *32\_NPA\_MD\_STAGING.dtsx* process. This process will import data into the STAGING\_NPA table and do QA checks  ---check of juvisync | Successful completion of the process |  | *1* |
| 7. | Execute QC procedures and send them QC report (this is not details, this process needs to be updated. Will be updated later)  Run the following SP, copy the output and paste them in the excel file mentioned. (THE FORMAT MUST BE KEPT SAME)  ([SP\_QC\_NPA\_MD\_MARKET\_PROD]) 🡪 NPA MD monthly market prod.xlsx  We will keep a copy in the local QC folder(D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports) and also update the QC file in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes)  ----MUST CHECK the ATC and AT4 shoud have a space like  “ A10N (DPP-IV INHIBITOR ANTIDIABETICS)”  select distinct ATC3,ATC4 from dbo.OUTPUT\_DATAFEED\_NPA\_MD |  |  |  |
| 8. | Copy the *standard\_output\_file\_NPA\_MD.zip* file from *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\* directory and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) folder.  SP\_QC\_NPA\_MD\_MARKET\_PROD run and update NPA MD monthly market prod |  |  |  |
| 9. | An email has to be sent to [GCollier@uk.imshealth.com](mailto:GCollier@uk.imshealth.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) as CC |  |  |  |
| 10. | Update corresponding cells of the data source tracker in the ARC. |  |  |  |

## 2.3.1 NPA\_MD loading: Failover actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
|  | Run the procedure *SP\_QUALITY\_TESTS\_NPA\_MD*. You will get the error messages. |  |
| 1. **Error message says** *“do not have a brand”* | | |
| **Info** | The message means a product is available for which no brand is specified in the bridge file (MDART\_PRODUCT\_XREF sheet of XREF workbook) |  |
| **Action #** | **Action Description** |  |
| **1.** | Send an email to [AZIMSSupport@uk.imshealth.com](mailto:AZIMSSupport@uk.imshealth.com) mentioning the product name. |  |
| **2.** | After they send the brand name add this product into MDART\_PRODUCT\_XREF sheet of XREF workbook. Other than BRAND, you will need three more columns: ATC3, INTPRD and MOL\_LIST. Get this column info from IMP\_NPA\_MD for that specific product.  Add all these information in the NPA worksheet of the XREF file  Actually we need to add it manually in SP\_STAGING\_NPA\_MD |  |
| 1. **Error message says** *“* *should have a launch date”* | | |
| **Info** | This message means the new brand has no launch date specified yet in the bridge file (MONTHLY\_LAUNCH\_DATE\_XREF sheet of XREF workbook) |  |
| **1.** | Add the **brand name** (you will get this from step 2 of above error message) along with its country, ATC3 code and launch date in the MONTHLY\_LAUNCH\_DATE\_XREF sheet of XREF workbook. Get this information from IMP\_NPA\_MD table. You will not get the launch date. Put the launch date as (month for this NPA\_MD delivery-1). For example, If the received NPA\_MD data is for 201105 then for a new brand/product in this delivery, launch date should be (201105-1)=201104 |  |
| **2** | There could be a problem like multiple atc3 in same interprd  Solution-then we have to ask for this to gilly which one we will select.exc-TRADJENTA, |  |
| After all the above steps have been done then run the *99\_XREF\_FILES\_IMPORT.dtsx* process to import the changes that have been made in the XREF file. | | |
| Run the *32\_NPA\_MD\_STAGING.dtsx* process | | |

## MDART Quarterly load & delivery:

Mdart quarterly data are exported directly from MIDAS and are kept in the *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\MDART\_QUARTERLY* directory. Please follow the steps mentioned below to load MDART monthly data.

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **QA step:-** | | | | |
| After getting the notification for AZ Quaterly at first we have to check the Panel name in the input location with the column “F” named”Panels” of “AZ International Data Purchases 2012 v1.2 - Dashboard use.xlsx” which is saved here: <http://arc.imshealth.com/gm/folder-1.11.1302482> | | | | |
| **Process** | | | | |
|  | *\*\* check with the PM before the run is commenced*  *Note: When new panels are subscribed to, the following is a list of information we require*   * 1. *Who is purchasing the panel and therefore which xref file needs to be changed*   2. *AZ Region*   3. *AZ Established/Emerging*   4. *AZ Market Archetype*   *Depending on the requirement the files(* BMS\_Ctry\_Region XREF.txt*) in the* [*\\ialsrv22\Data\InDepth\AZ\_Diabetes*](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) *should be updated.*  \*\*ANOTHER NOTE (Applicable during failover action):  When we send ask for the brand name in our bridge file, we use the following format   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **ATC3** | **brand** | **MOL** | **intprd** | **GEN\_PRD** | **LIC** | | A10C (HUMAN INSULIN+ANALOGUES) | Mainly Generics | INSULIN HUMAN ISOPHANE | INSULIDD N | CATEGORIZED PRODUCTS | PATENT N/A |   During XREF update we require the first four columns (ATC3, brand, MOL, intprd). Because of this, we might have two similar lines (i.e. same ATC3, brand, MOL and intPrd) as LIC and GEN\_PRD are ignored which differentiates the two products.  In such a case, when we update the XREF file, we can remove the 2nd entry as it will be exactly similar to the 1st entry. |  |  |  |
|  | Use the following query to find out the number of previous panels. Check if the number of panels received for current quarter mathces  ( D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\MDART\_QUARTERLY) with the number of panels present in the DB for previous quarter.  select COUNT(distinct cty) from dbo.IMP\_MDART\_QUARTERLY\_CSV  Run *11\_MDART\_QUARTERLY\_IMP\_CSV\_LOAD.dtsx* process. This process will import data into IMP\_MDART\_QUARTERLY table.  ----do the changes for Juvisync  ---MUST CHECK CTYCO should be a panel name not anyother thing like check country name or others  Then we have to update the name with correct panel names as ctyco=cty then in staging it will updated automatically but s.africa can mane any problem!!.....be sure  -- Please note that S. Africa Retail (panel code ZA) is not longer exported. The file is from February. AZ tales S. Africa Total Market (code ZAT) instead.so you will find an error and u need to to fixed it after commenting the exception through for error.  --If there is “check country name” in ctyco of IMP table then update ctyco=cty. also check  select distinct ctyco,cty from dbo.IMP\_MDART\_QUARTERLY where ctyco='CHECK COUNTRY NAME!'  select COUNT(\*) from dbo.IMP\_MDART\_QUARTERLY where ctyco='CHECK COUNTRY NAME!'  update dbo.IMP\_MDART\_QUARTERLY  set CTYCO =cty  where ctyco='CHECK COUNTRY NAME!'  --Also check in the following sp if not update country name.  ----check for hulalog mis.every product should be in upper case-----------  SELECT distinct [Time Period],Product,[International Product Name],[Local Product Name]  FROM [AZ\_ONGLYZA\_LAUNCH\_DATAFEED].[dbo].[OUTPUT\_DATAFEED\_MDART\_QUARTERLY]  where [International Product Name]='INSUMAN RAPID'  and [Country]='INDIA'  and [Local Product Name]='INSUMAN COMB 50'  -----------------------------------------------------------------------  SP\_STAGING\_MDART\_QUARTERLY | Successful completion of the process |  | Run the process again |
| 2. | Run *12\_MDART\_QUARTERLY\_STAGING.dtsx* process. This process will import data into the STAGING\_MDART\_QUARTERLY and check quality. | Successful completion of the process |  | *1* |
| 3. | Run *13\_MDART\_QUARTERLY\_QA.dtsx*This process will give three files as output in this directory:  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QA\_MDART\_QUARTERLY\_FROM\_STAGING\_AREA* |  |  |  |
| 4. | Copy the *standard\_output\_file\_mdart\_quarterly.zip* file from *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\* directory and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) folder. |  |  |  |
| 5. | ~~Execute QC procedures and send them QC report (this is not details, this process needs to be updated. Will be updated later)~~  ~~Run the following SP, copy the output and paste them in the excel file mentioned. (THE FORMAT MUST BE KEPT SAME)~~  Update the two QC reports.  MDART USD SU quarterly market.xlsx  MDART USD SU quarterly prd.xlsx  Check the row count with db and excel  We will keep a copy in the local QC folder(D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports) and also update the QC file in [\\ialsrv22\Data\InDepth\AZ\_Diabetes\QC Reports](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes\QC%20Reports)  Open the files from the local QC folder. Right click on the data and click **Refresh**. Wait till the data update is complete.  ~~([SP\_QC\_MDART\_QUARTERLY\_MARKET]) 🡪 MDART USD SU quarterly prd.xlsx~~  ~~([SP\_QC\_MDART\_QUARTERLY\_MARKET]) 🡪 MDART USD SU quarterly market.xlsx~~  ([SP\_QC\_MDART\_QUARTERLY\_CEGEDIM\_MD\_MARKET\_PROD]) 🡪 CEGEDIM MD quarterly market prod.xlsx |  |  |  |
| 6. | Copy all files from D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QA\_MDART\_QUARTERLY\_FROM\_STAGING\_AREA Folder and paste them in [\\ialsrv22\Data\InDepth\AZ\_Diabetes\QA\_MDART\_QUARTERLY\_FROM\_STAGING\_AREA](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes\QA_MDART_QUARTERLY_FROM_STAGING_AREA) folder. |  |  |  |
| 7. | Quarterly file notification email: ONLY Quarterly MDART data should be loaded into the dashboard. (Other files such as NPA, AZ, Cognizant, etc will get loaded at the next Monthly MDART refresh). Quarterly notification email should specify which files should be taken for loading (this will be the “standard output” file, the AZ Xref file and the BMS local channel file).  An email has to be sent to [dataload@iq2020.com](mailto:dataload@iq2020.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) in CC  After delivery keep backup for the input files must and cut the inputs!!!! |  |  |  |
| 8. | Update corresponding cells of the data source document in ARC. |  |  |  |

## 2.4.1 MDART Quarterly Loading: Failover actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
| 1. | Run the procedure *SP\_QUALITY\_TESTS\_MDART\_QUARTERLY\_STAGING*. You will get the error messages. |  |
| 1. **Error message says** *“ATC3 in MDART do not exist in MDART\_PRODUCT\_XREF”* | | |
| **Info** | This error message appears because new ATC3 have been found that are not present in the current MDART\_PRODUCT\_XREF sheet of XREF workbook |  |
| **Action #** | **Action Description** |  |
| **1.** | **-** |  |
| 1. **Error message says** *“ATC4 in MDART do not exist in MARKET\_ATC3\_ATC4”* | | |
| **Info** | This error message appears because new ATC4 have been found that are not present in the current MDART\_PRODUCT\_XREF sheet of XREF workbook |  |
| **1.** | **-** |  |
| 1. **Error message says** *“panels do not match in PANEL\_TO\_CHANNEL\_XREF”* | | |
| **Info** | It means, for some panels, no channel is set in the *PANEL\_TO\_CHANNEL\_XREF* of XREF workbook. |  |
| **Action #** | **Action Description** |  |
| **1.** | Get the channel name from the panel name. For example, if panel name is ‘KOREA HOSPITAL’ then channel name should be HOSPITAL. |  |
| **2.** | Add the panel name and channel name to the  *PANEL\_TO\_CHANNEL\_XREF* of XREF workbook |  |
| 1. **Error message says** *“BRANDS in MDART do not exist in MDART\_PRODUCT\_XREF”* | | |
| **Info** | The message means a product is available for which no brand is specified in the bridge file (MDART\_PRODUCT\_XREF sheet of XREF workbook) |  |
| **Action #** | **Action Description** |  |
| **1.** | C:\Documents and Settings\sehsan\My Documents\SQL Server Management Studio\Projects\ az\_qa\_brand\_bridge-quarterly.sql  Send an email to [AZIMSSupport@uk.imshealth.com](mailto:AZIMSSupport@uk.imshealth.com) mentioning the INTPRD, ATC3, MOL\_LIST, GEN\_PRD and LIC.  **exclude EPALRESTAT in mol**  ~~You will get the information by executing this query:~~  ~~SELECT ATC3, MOL, intprd,GEN\_PRD,LIC, 'BRANDS in MDART do not exist in MDART\_PRODUCT\_XREF'~~  ~~FROM (SELECT DISTINCT ATC3, intprd, MOL, brand,GEN\_PRD,LIC from dbo.STAGING\_MDART\_QUARTERLY) f WHERE brand IS null~~ |  |
| **2.** | After they send the brand name add this product into MDART\_PRODUCT\_XREF sheet of XREF workbook along with its ATC3, INTPRD and MOL\_LIST. |  |
| 1. **Error message says** *“tuple ATC3,INTPRD,MOL missing in XREF\_PRODUCT\_MDART”* | | |
| **Info** | This message is same as error message d. |  |
| **Action #** | **Action Description** |  |
| **1.** | Do as actions for error message d. |  |
| 1. **Error message says** *“COUNTRY in MDART do not exist in COUNTRY\_NAME\_XREF”* | | |
| **Info** | No country is set in COUNTRY\_NAME\_XREF sheet of Xref file. |  |
| **Action #** | **Action Description** |  |
| **1.** | Add the country name and its corresponding COUNTRY\_DISPLAY\_NAME in the *COUNTRY\_NAME\_XREF* sheet. COUNTRY\_DISPLAY\_NAME is a name that will be displayd in the dashboard. For example, we may have USA, US as country name in the import file but we will see US in the dashboard as we have set US as COUNTRY\_DISPLAY\_NAME for both of them in the bridge file. |  |
| 1. **Error message says** *“LAUNCH DATE in MDART do not exist in MONTHLY\_LAUNCH\_DATE\_XREF”* | | |
| **Info** | This message means the some brands/products have no launch date specified in the bridge file (QUARTERLY\_LAUNCH\_DATE\_XREF sheet of XREF workbook) |  |
| **1.** | Execute the ‘*CREATE\_QUARTERLY\_LAUNCH\_DATE\_XREF*’ procedure. This procedure will assign launch date to all products/brands and fill the table BRAND\_LAUNCH\_MDART\_QUARTERLY. Get the launch date for the products/brands from this table and add them in the QUARTERLY\_LAUNCH\_DATE\_XREF sheet. |  |
| 1. **Error message says** *“products that have PDOT=0, DOT Factors are missing”* | | |
| **Info** | If dot column holds value that is less than 1 for a particular product/mol, this error message appears. |  |
| **Action #** | **Action Description** |  |
| **1.** | Send an email to [jlauscher@de.imshealth.com](mailto:jlauscher@de.imshealth.com) asking him to provide the DOT factor for the corresponding products/molecules |  |
| **2.** | When you receive the factor, update the dot column for the particular product using the following formula:  **DoT = SU / factor** |  |
| After all the above steps have been done then run the *99\_XREF\_FILES\_IMPORT.dtsx* process to import the changes that have been made in the XREF file. | | |
| Run the *12\_MDART\_QUARTERLY\_STAGING.dtsx* process | | |

## MDART Monthly load & delivery:

Mdart monthly data are exported directly from MIDAS and are kept in the *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\MDART\_MONTHLY* directory. Please follow the steps mentioned below to load MDART monthly data.

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **QA step:-** | | | | |
| After getting the notification for AZ Monthly refresh at first we have to check the Panel name in the input location with the column “F” named”Panels” of “AZ International Data Purchases 2012 v1.2 - Dashboard use.xlsx” which is saved here: <http://arc.imshealth.com/gm/folder-1.11.1302482>  Also match the input file number with the previous cty number with the following query  select COUNT(distinct cty) from dbo.IMP\_MDART\_MONTHLY\_CSV  check the panels from the following location  D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\MDART\_MONTHLY  [If new panels arrived then we have to update some xref file in the shared drive(AZ\_Ctry\_Region XREF  AZ\_Ctry\_Sub\_Region XREF).we have to do it after being sure about the panel in between the process.] | | | | |
| **Process** | | | | |
| 1. | Run 01\_MDART\_MONTHLY\_IMP\_CSV.dtsx (previously *~~05\_MDART\_MONTHLY\_IMP\_CSV\_LOAD.dtsx~~)* process. This process will import data into IMP\_MDART\_MONTHLY table.  Location: D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA  --Check the change for Juvisync  ---Bydurion check  We need to update  the process so that where local product = Bydureon, Int Product also = Bydureon. | Successful completion of the process |  | Run the process again |
| 2. | Run *02\_MDART\_MONTHLY\_STAGING.dtsx* process. This process will import data into the STAGING\_MDART\_MONTHLY and check quality.  \*\***Bridge file update**: After getting the bridge file from Amira, copy the first four columns (without the header) and paste in at the end of the XREF file (sheet: MDART\_PRODUCT\_XREF). File Location: D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\XREF.xlsx | Successful completion of the process |  | *1* |
| 3. | Run *03\_MDART\_MONTHLY\_QA.dtsx*. This process will give three files as output in this directory:  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QA\_MDART\_MONTHLY\_FROM\_STAGING\_AREA\* |  |  |  |
| 4. | Copy the *standard\_output\_file\_mdart\_monthly.zip* file from  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\* directory and keep it in [*\\ialsrv22\Data\InDepth\AZ\_Diabetes*](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) *\* folder. |  |  |  |
| \* | *Check if the number of countries in the input table is similar to the number of countries in the output table.* |  |  |  |
| 5. | Copy all files from *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QA\_MDART\_MONTHLY\_FROM\_STAGING\_AREA\ and* paste them [\\ialsrv22\Data\InDepth\AZ\_Diabetes\QA\_MDART\_MONTHLY\_FROM\_STAGING\_AREA](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes\QA_MDART_MONTHLY_FROM_STAGING_AREA) folder.  \*check and copy the standard output files:  “standard\_output\_file\_MDART\_Monthly\_dppiv\_86\_months.zip”  “standard\_output\_file\_mdart\_monthly.zip”  Form : D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES  To: [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) |  |  |  |
| 6. | Copy D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\ATC3\_XREF.txt file and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) folder. |  |  |  |
| 7. | Execute QC procedures and send them QC report (this is not details, this process needs to be updated. Will be updated later)  Run the following SPs, copy the output and paste them in the excel file mentioned. (THE FORMAT MUST BE KEPT SAME)  ([SP\_QC\_MDART\_MONTHLY\_PDOT\_MARKET\_PRODUCT]) 🡪 PDOT monthly market prod.xlsx  (SP\_QC\_MDART\_MONTHLY\_MARKET) [ once with any random value and once with ‘ONGLYZA’ ] 🡪  MDART USD SU monthly market.xlsx (without ONGLYZA) & MDART USD SU monthly prd.xlsx (with ONGLYZA)  Check the row count with db and excel  We will keep a copy in the local QC folder(D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports) and also update the QC file in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) |  |  |  |
| 5. | QA: Check if all the files are copied in all the locations |  |  |  |
| 6. | An email has to be sent to [dataload@iq2020.com](mailto:dataload@iq2020.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) as CC. FOLLOW THE PREVIOUS MONTHS TEMPLATE |  |  |  |
| 7. | Update corresponding cells of the data source tracker in the ARC.  After delivery keep backup for the input files must and cut the inputs!!!! |  |  |  |

**Alternate process (**previous one-**> No need to run** unless it is necessary**):**

1. 01\_MDART\_MONTHLY\_IMP.dtsx -- this process will import data from PADDS-DB to IMP\_MDART\_MONTHLY\_FINAL\_ODBC.
2. SP\_IMP\_MDART\_MONTHLY\_ODBC – This will import data into IMP\_MDART\_MONTHLY.
3. 02\_MDART\_MONTHLY\_STAGING.dtsx– staginG, QC and giving the output.
4. 03\_MDART\_MONTHLY\_QA.dtsx – For QA purpose.

## 2.5.1 MDART Monthly Loading: Failover Actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
| 1. | Run the procedure *SP\_QUALITY\_TESTS\_MDART\_MONTHLY\_STAGING*. You will get the error messages. |  |
| 1. **Error message says** *“ATC3 in MDART do not exist in MDART\_PRODUCT\_XREF”* | | |
| **Info** | This error message appears because new ATC3 have been found that are not present in the current MDART\_PRODUCT\_XREF sheet of XREF workbook |  |
| **Action #** | **Action Description** |  |
| **1.** | **-** |  |
| 1. **Error message says** *“ATC4 in MDART do not exist in MARKET\_ATC3\_ATC4”* | | |
| **Info** | This error message appears because new ATC4 have been found that are not present in the current MDART\_PRODUCT\_XREF sheet of XREF workbook |  |
| **1.** | **-** |  |
| 1. **Error message says** *“panels do not match in PANEL\_TO\_CHANNEL\_XREF”* | | |
| **Info** | It means, for some panels, no channel is set in the *PANEL\_TO\_CHANNEL\_XREF* of XREF workbook. |  |
| **Action #** | **Action Description** |  |
| **1.** | Get the channel name from the panel name. For example, if panel name is ‘KOREA HOSPITAL’ then channel name should be HOSPITAL. |  |
| **2.** | Add the panel name and channel name to the  *PANEL\_TO\_CHANNEL\_XREF* of XREF workbook |  |
| 1. **Error message says** *“BRANDS in MDART do not exist in MDART\_PRODUCT\_XREF”* | | |
| **Info** | The message means a product is available for which no brand is specified in the bridge file (MDART\_PRODUCT\_XREF sheet of XREF workbook) |  |
| **Action #** | **Action Description** |  |
| **1.** | Send an email to [AZIMSSupport@uk.imshealth.com](mailto:AZIMSSupport@uk.imshealth.com) mentioning the INTPRD, ATC3, MOL\_LIST and GEN\_PRD.  Run the following file:  C:\Documents and Settings\sehsan\My Documents\SQL Server Management Studio\Projects  az\_qa\_brand\_bridge-MONTHLY.sql  **exclude EPALRESTAT in mol**  ~~You will get the information by executing this query:~~  ~~SELECT ATC3, MOL, intprd,GEN\_PRD, 'BRANDS in MDART do not exist in MDART\_PRODUCT\_XREF'~~  ~~FROM (SELECT DISTINCT ATC3, intprd, MOL, brand,GEN\_PRD from dbo.STAGING\_MDART\_MONTHLY) f WHERE brand IS null~~ |  |
| **2.** | \*\***Bridge file update**: After getting the bridge file from Amira, copy the first four columns (without the header) and paste in at the end of the XREF file (sheet: MDART\_PRODUCT\_XREF). File Location:  D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\XREF.xlsx  After they send the brand name add this product into MDART\_PRODUCT\_XREF sheet of XREF workbook along with its ATC3, INTPRD and MOL\_LIST.  After this we must reload the XREF file from the SSIS. Run: 99\_XREF\_FILES\_IMPORT.dtsx |  |
| 1. **Error message says** *“tuple ATC3,INTPRD,MOL missing in XREF\_PRODUCT\_MDART”* | | |
| **Info** | This message is same as error message d. |  |
| **Action #** | **Action Description** |  |
| **1.** | Do as actions for error message d. |  |
| 1. **Error message says** *“COUNTRY in MDART do not exist in COUNTRY\_NAME\_XREF”* | | |
| **Info** | No country is set in COUNTRY\_NAME\_XREF sheet of Xref file.  -----Country name input a o problem thake majhe majhe so check koro |  |
| **Action #** | **Action Description** |  |
| **1.** | Add the country name and its corresponding COUNTRY\_DISPLAY\_NAME in the *COUNTRY\_NAME\_XREF* sheet. COUNTRY\_DISPLAY\_NAME is a name that will be displayd in the dashboard. For example, we may have USA, US as country name in the import file but we will see US in the dashboard as we have set US as COUNTRY\_DISPLAY\_NAME for both of them in the bridge file. |  |
| 1. **Error message says** *“LAUNCH DATE in MDART do not exist in MONTHLY\_LAUNCH\_DATE\_XREF”* | | |
| **Info** | This message means the new brand has no launch date specified in the bridge file (MONTHLY\_LAUNCH\_DATE\_XREF sheet of XREF workbook) |  |
| **1.** | Execute the ‘*CREATE\_MONTHLY\_LAUNCH\_DATE\_XREF*’ procedure. This procedure will assign launch date to all products/brands and fill the table BRAND\_LAUNCH\_MDART\_MONTHLY. Get the launch date for the products/brands **only for which the launch date is required** from this table and add them in the MONTHLY\_LAUNCH\_DATE\_XREF sheet. |  |
| 1. **Error message says** *“products that have PDOT=0, DOT Factors are missing”* | | |
| **Info** | If dot column holds value that is less than 1 for a particular product/mol, this error message appears. |  |
| **Action #** | **Action Description** |  |
| **1.** | Send an email to [jlauscher@de.imshealth.com](mailto:jlauscher@de.imshealth.com) asking him to provide the DOT factor for the corresponding products/molecules |  |
| **2.** | When you receive the factor, update the dot column for the particular product using the following formula:  **DoT = SU / factor** |  |
| After all the above steps have been done then run the *99\_XREF\_FILES\_IMPORT.dtsx* process to import the changes that have been made in the XREF file. | | |
| Run the *12\_MDART\_QUARTERLY\_STAGING.dtsx* process | | |

## 2.6 ~~Alliance Revenue and~~ Net Sales load and delivery:

Whenever new files are uploaded in the ARC, a notification mail would be received by the subscribed user.

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **Process** | | | | |
| 1. | Download the files for Allience revenue from ARC and keep them in *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\ALLIANCE\_REVENUE\excel\_received* folder.  Last download location: <http://arc.imshealth.com/gm/document-1.9.1687045> [search for NET SALES and ALLIANCE REVENIEW and download] |  |  |  |
| 2. | Download the files for net sales from ARC and keep them in the *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\NET\_SALES\excel\_received* folder.  Open the NET SALES file, convert it to xls |  |  |  |
| 3. | Run *61\_ALLIANCE\_REVENUE\_AND\_NET\_SALES.dtsx*. This process will execute another 4 packages and at the last step, will give output. The output file is generated by this process and kept in *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES* directory. The four called packages are:  ~~a.~~ *~~SUB\_62\_ALLIANCE\_REVENUE\_EXCEL\_TO\_CSV.dtsx~~*~~- This package takes the input files and formats them to a well formatted CSV files. This process also adds a new column Xdate to the csv files. The date information in extracted from the input EXCEL files.~~  ~~b.~~ *~~SUB\_63\_ALLIANCE\_REVENUE\_STAGING.dtsx~~*~~- This process imports data into staging table and does QA. At the end of this process, an YTD checking calculation is done, a QA file is generated and the file is kept in~~ *~~D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QA\_ALLIANCE\_REVENUE~~* ~~directory. The output file is generated by this process and kept in~~  *~~D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES~~* ~~directory.~~  c. *SUB\_64\_NET\_SALES\_EXCEL\_TO\_CSV.dtsx-* This process works just like *SUB\_62\_ALLIANCE\_REVENUE\_EXCEL\_TO\_CSV.dtsx* but this time for Net sales files.  d. *SUB\_65\_NET\_SALES\_STAGING.dtsx-* This process imports data into staging table and do QA check. | Successful completion of the process |  | *1* |
| 4. | Copy the *standard\_output\_file\_ALLIANCE\_REVENUE\_AND\_NET\_SALES.zip* file from  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\* directory and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) folder. |  |  |  |
| 5. | Copy the *QA\_ALLIANCE\_REVENUE.csv* file from  *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QA\_ALLIANCE\_REVENUE\* directory and keep it in [\\ialsrv22\Data\InDepth\AZ\_Diabetes\QA\_ALLIANCE\_REVENUE](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes\QA_ALLIANCE_REVENUE) folder. |  |  |  |
| 6. | Execute QC procedures and send them QC report (this is not details, this process needs to be updated. Will be updated later)  Run the following SP, copy the output and paste them in the excel file mentioned. (THE FORMAT MUST BE KEPT SAME)  ([ SP\_QC\_ALLIANCE\_REV\_NET\_SALES ]) 🡪 AZ ALLIANCE monthly market prod.xlsx  We will keep a copy in the local QC folder(D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports) and also update the QC file in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) |  |  |  |
| 7. | An email has to be sent to [GCollier@uk.imshealth.com](mailto:GCollier@uk.imshealth.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) as CC |  |  |  |
| 8. | Update corresponding cells of the data source tracker in the ARC. |  |  |  |

## 2.6.1 Alliance revenue and Net sales loading: Failover actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
|  | Contact Mainul (mhassan@bd.imshealth.com) |  |

## 2.7 CEGEDIM load and delivery:

Whenever new files are uploaded in the ARC, a notification mail wo uld be received by the subscribed user.

| **Step #** | **Step Description** | **Expected Result** | **Full-Filled (Yes/No)** | **Failover Action #** |
| --- | --- | --- | --- | --- |
| **Process** | | | | |
| 1. | Download the files for CEGEDIM from ARC and keep them in *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_FILES\CEGEDIM* folder.  Keep in mind that there is also another production for other dashboard using this process  There should be Update 2point in the input file as  1)IN column D put “KPI9”  2)In column P change the name form Therapy to Local Product Name |  |  |  |
| 2. | Run *51\_CEGEDIM\_IMP.dtsx.dtsx*. This process import data from the downloaded file into the IMP\_CEGEDIM table | Successful completion of the process |  | *Run again* |
| 3. | Run *52\_CEGEDIM\_STAGING.dtsx* process. This process does the staging, QA and generates the output file.  Also run the query after production there must be 5 measures( Px , Switch in , Continued ,Opportunities,Naive  )[  select Top 10 \* from dbo.IMP\_CEGEDIM  select distinct [Time Period] from dbo.IMP\_CEGEDIM where PeriodType= 'M' and [Time Period] > '201200'  select distinct [Measure] from dbo.IMP\_CEGEDIM  select distinct [Measure] from dbo.OUTPUT\_DATAFEED\_CEGEDIM]  -----change in Q3 as some column are missing so we have to update then in the sp staging---  Usualy there are column from a -r  select COUNT(\*)from dbo.IMP\_CEGEDIM  select \* from dbo.IMP\_CEGEDIM  update dbo.IMP\_CEGEDIM  set Country=[Local Country]  update dbo.IMP\_CEGEDIM  set [KPI ID]='KPI06'  update dbo.IMP\_CEGEDIM  set [Local Specialty]=Specialty  update dbo.IMP\_CEGEDIM  set [Local Channel]=Channel | Successful completion of the process |  | *1* |
| 4. | Copy the output file *standard\_output\_file\_CEGEDIM.zip* from this directory *D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES*and keep them in this directory *\\ialsrv22\Data\InDepth\AZ\_Diabetes\* |  |  |  |
| 5. | Execute QC procedures and send them QC report (this is not details, this process needs to be updated. Will be updated later)  Run the following SP, copy the output and paste them in the excel file mentioned. (THE FORMAT MUST BE KEPT SAME)  ([SP\_QC\_MDART\_QUARTERLY\_CEGEDIM\_MD\_MARKET\_PROD]) 🡪 CEGEDIM MD quarterly market prod.xlsx  We will keep a copy in the local QC folder(D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\OUTPUT\_FILES\QC Reports) and also update the QC file in [\\ialsrv22\Data\InDepth\AZ\_Diabetes](file:///\\ialsrv22\Data\InDepth\AZ_Diabetes) |  |  |  |
| 6. | An email has to be sent to[*~~dataload@iq2020.com~~*](mailto:dataload@iq2020.com) keeping [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) as CC |  |  |  |
| 7. | Update corresponding cells of the data source document in the ARC, rename it to an updated version number and upload the document to ARC. |  |  |  |
| 8. | Notify [AZDiabetesDataRefresh@UK.IMSHealth.com](mailto:AZDiabetesDataRefresh@UK.IMSHealth.com) that an updated document has been uploaded. Notify using *Tell People* option of ARC. |  |  |  |
|  |  |  |  |  |

## 2.7.1 CEGEDIM load and delivery: Failover actions:

| **Action #** | **Action Description** | **Owner** |
| --- | --- | --- |
|  | Contact Mainul (mhassan@bd.imshealth.com) |  |

# 3. Appendices

# 3.1 Appendix A1: DTS package location

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | [*162.44.196.244*](ftp://myserver.org) |
| **Username:** | **Internal account** |
| **Password:** |  |
| **Directory:** | ***D:\Astrazeneca\AZ\_ONGLYZA\_LAUNCH\_DATAFEED\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA\IMP\_AZ\_ONGLYZA\_LAUNCH\_DATA.sln*** |

# 3.2 Appendix A2: ARC location

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | <http://arc.imshealth.com/gm/folder-1.11.1114524> |
| **Username:** | **Internal account** |
| **Password:** |  |

# 3.3 Appendix A3: Data source tracker location

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | <http://arc.imshealth.com/gm/document-1.9.1622200> |
| **Username:** | **Internal account** |
| **Password:** |  |

# 3.4 Appendix A4: FTP location of GDC

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.196.244 |
| **Port:** | **21** |
| **Username:** | **GDC\_transfer** |
| **Password:** | **mssql** |

# 3.5 Appendix A5: FTP location of ATU\_COGNIZANT

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.180.45/In/AZ Diabetes/Standard/ATU\_cognizant/ |
| **Port:** | **21** |
| **Username:** | **T0116** |
| **Password:** | **Elton886** |

# 3.6 Appendix A6: FTP location of ATU\_MEDIMIX

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.180.45/IN/AZ diabetes/standard/ATU\_MEDIMIX/ |
| **Port:** | **21** |
| **Username:** | **T0102** |
| **Password:** | **Svend328** |

# 3.7 Appendix A7: FTP location of ATU\_SYNOVATE

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.180.45/In/AZ Diabetes/Standard/ATU\_SYNOVATE |
| **Port:** | **21** |
| **Username:** | **T0105** |
| **Password:** | **Kally465** |

# 3.7 Appendix A7: FTP location of ATU\_KANTARHEALTH

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.180.45/In/AZ Diabetes/Standard/ATU\_KANTARHEALTH/ |
| **Port:** | **21** |
| **Username:** | **T0101** |
| **Password:** | **Arlee986** |

# 3.8 Appendix A8: FTP location of NPA

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.180.45/OUt/NPA/ |
| **Port:** | **21** |
| **Username:** | **T0104** |
| **Password:** | **Burke233** |

# 3.9 Appendix A9: FTP location of NPA\_MD

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.180.45/OUt/NPA\_MD/ |
| **Port:** | **21** |
| **Username:** | **T0104** |
| **Password:** | **Burke233** |

# 3.10 Appendix A10: FTP location of GDC

|  |  |
| --- | --- |
| **Key** | **Value** |
| **Server:** | 162.44.196.244 |
| **Port:** | **21** |
| **Username:** | **GDC\_transfer** |
| **Password:** | **mssql** |

|  |
| --- |
| AZ\_ATU (qtr) |
| NPA (Monthly) |
| NPA MD (Monthly) |
| MDART Quarterly (qtr) |
| MDART Monthly (Monthly) |
| Net Sales(depends) |
| CEGEDIM (qtr) |

Forxiga Dashboard: New Data from IPSOS

We will need a full load meaning, we need to have all the data from IPSOS (the September files and the ones I sent last week) in the Output files.

Same

Just to inform you that we have a few decisions regarding the ATU files for the new Forxiga Dashboard:

* We will always need to do Full loads for all the files of the different ATU Vendors (like you did this last time with IPSOS). Always process all the data;
* The name of the files will slightly change: We will need to have **IQAZ\_DAPA\_ATU\_IPSOS\_1\_4\_13.txt and IQAZ\_DAPA\_ATU\_DETAIL\_IPSOS\_1\_4\_13.txt** where 1 is the Month, 4 the Day and 13 the year;
* For other ATU Vendors like Vision Critical, we will apply the same naming convention just changing the name of the vendor: **IQAZ\_DAPA\_ATU\_VISION\_1\_4\_13.txt and IQAZ\_DAPA\_ATU\_DETAIL\_VISION\_1\_4\_13.txt**

Please apply these rules from now on for all Forxiga ATU file productions.