**SOP OF DATA INTEGRITY/RECONCILIATION**

What we do in data integrity/reconciliation, we get daily dumps from **TIGO**,

And daily dumps from **HAVANAO**, then see their successful status, amounts

Then compare them both side.

If we get the total amount and counts numbers are equals that’s means everything

Are ok. If not we need to see why transactions are not matching?

So, below are some steps we fallow for getting dumps:

1. **for Tigo:**

* There is one setup we use for getting them, called **fileZila**

Click on it and input Host->Username->Password and Port (number).

Then click on Quick connect.

In your right hand you will see on form, inside that form you will see where its

Write dumps, then click on it, and screw down -> click on Havanao

-> Screw down and click on process then you will see

Files sent from Tigo and from there you can download files according to dates.

* You can get Tigo dumps from database.

Open your browser and type db2.havanao.com then enter,

Then you will see a form in Username enter Dumps->Password->Server choice enter Y then press Enter. Then in your left hand you will click

havanao->havanao-dumps->tigo-dumps then click on SQL and insert below query:

SELECT

txn\_datetime,

havanao\_transactionid,

PaymentSpTxId,

subs\_account,

merchant\_name,

merchant\_description,

amount,

status,

created\_at,

updated\_at

FROM payments

WHERE

date(created\_at) BETWEEN '2018-01-01' AND '2018-01-25'(default date).

Then export.

1. **for HAVANAO**

* You can get Havanao dumps from database.

Open your browser and type db2.havanao.com then enter,

Then you will see a form in Username enter Dumps->Password->Server choice enter Y then press Enter. Then in your left hand you will click

havanao->havanao->payment then click on SQL and insert below query:

SELECT

txn\_datetime,

havanao\_transactionid,

PaymentSpTxId,

subs\_account,

merchant\_name,

merchant\_description,

amount,

status,

created\_at,

updated\_at

FROM payments

WHERE

date(created\_at) BETWEEN '2018-01-01' AND '2018-01-25'(default date).

Then export.