

Month End closing

1. Exporting the main sheet for closing
2. Creating Inbound Sheet

- Delete columns C and D which are None (Not required).
- Actual Out Minutes, Out Charge Minutes, Cost and CPM columns can be deleted in the inbound sheet

Now in the **Inbound** sheet we select "**Answered = 0**" and delete them since they don't add any value. Delete 3 rows showed in the below picture

Direction	Account	Answered	Seized	AS	Actual In Minute	In Charge Minute	Revenue	RPM	Actual Out Minute	Out Charge Minute
Inbound	***	0	35	0	0.00	0.00	0.00	0.000000	0.00	0.00
Inbound	Vasudev Global Pte Ltd	0	9	0	0.00	0.00	0.00	0.000000	0.00	0.00
Inbound	Voxnet	0	2	0	0.00	0.00	0.00	0.000000	0.00	0.00

- We will check if there are any Accounts for which "**Revenue = 0**", if present then we will not consider them for closing as well. But before deleting them from the sheets we have to check why the "Revenue" is not there for the accounts.

The reasons might be

- Test account system
- Test calls (Confirm from AGS account manager)

Eg: There are 3 accounts for which "Revenue = 0", we will delete these as well.

CTG: Test calls

Test Call System: Have to be deleted

ITG: There are In and Out minutes but due to rounding the Revenue is 0 so its negligible.

	A	B	C	D	E	F	G	H	I	J	K
1	Directio	Account	Answered	Seized	AS	Actual In Minute	In Charge Minute	Revenue	RPM	Actual Out Minute	Out Charge Minu
2	Inbound	Bankai	24	688	3	193.55	193.55	6.42	0.033151	0.00	0.00
3	Inbound	Celcom Axiata Berhad	3,374,627	9,682,260	34	19,026,431.33	19,026,431.89	1,172,031.93	0.061600	0.00	0.00
4	Inbound	Dialog Axiata	125,364	246,642	50	243,303.30	243,304.06	39,000.47	0.160295	0.00	0.00
5	Inbound	Evohub Global Pte Ltd	220,080	343,792	64	1,430,576.50	1,430,576.47	499,986.48	0.349500	0.00	0.00
6	Inbound	GABS Telecommunications Ltd	16,856	96,414	17	23,393.23	23,393.20	2,993.97	0.127985	0.00	0.00
7	Inbound	Global Integrated Communications Pte Ltd	68,439	155,938	43	832,522.05	832,522.09	499,513.26	0.600000	0.00	0.00
8	Inbound	NCell Axiata	4,330	23,709	18	5,252.92	5,252.92	63.04	0.012000	0.00	0.00
9	Inbound	NGT Networks Ptd Ltd	1,535,166	3,970,523	38	7,990,863.07	7,990,863.29	1,081,836.14	0.135384	0.00	0.00
10	Inbound	PT Indosat	6	439	1	11.00	11.00	0.54	0.048849	0.00	0.00
11	Inbound	Public Joint Stock Company Rostelecom	1,155	8,505	13	3,396.95	3,396.95	27.65	0.008140	0.00	0.00
12	Inbound	Telebiz International(Labuan) Corporation	304	3,286	9	57.33	57.34	0.42	0.007249	0.00	0.00
13	Inbound	Telekom Malaysia Berhad	3,182	9,263	34	21,244.35	21,244.35	616.25	0.029008	0.00	0.00
14	Inbound	U Mobile Sdn.Bhd	440,728	1,318,332	33	2,135,391.42	2,135,391.62	49,114.01	0.023000	0.00	0.00
15	Inbound	Ventel Limited	17	27	62	5.20	5.20	0.05	0.009800	0.00	0.00
16	Inbound	Vox Carrier Limited	154,570	632,732	24	101,361.83	101,361.85	2,170.35	0.021412	0.00	0.00

Now the “Inbound sheet is ready”

3. Creating Outbound sheet

- Delete columns C and D which are None (Not required).
- Actual In Minutes, In Charge Minutes, Revenue and RPM columns can be deleted in the outbound sheet

Now in the **Outbound** sheet we select “**Answered = 0**” and delete them since they don’t add any value. Delete 4 rows showed in the below picture

Direction	Account	Answered	Seized	AS	Actual In Minute	In Charge Minute	Revenue	RPM	Actual Out Minute	Out
Outbound	BELGACOM INTERNATIONAL CARRIER SERVICES SA	0	137	0	0.00	0.00	0.00	0.000000	0.00	0.00
Outbound	MAINBERG LIMITED	0	584	0	0.00	0.00	0.00	0.000000	0.00	0.00
Outbound	Missing Termination (Dummy)	0	14,219	0	0.00	0.00	0.00	0.000000	0.00	0.00
Outbound	Telekomunikasi Indonesia International Pte Ltd	0	33	0	0.00	0.00	0.00	0.000000	0.00	0.00

- We will check if there are any Accounts for which “Cost = 0”, if present then we will not consider them for closing as well. But before deleting them from the sheets we have to check why the “Cost” is not there for the accounts.

CTG: Test calls, so will be deleted from the sheet

Account	Answered	Seized	AS	Actual Out Minute	Out Charge Minute	Cost	CPM
China Telecom Global	8	19	42	22.10	0.00	0.00	0.000000

Now the “Outbound sheet is ready”

4. Generating Statement numbers

We have to generate 4 types of statements

- i) IB: Normal Inbound partners, Axiata non-related parties
- ii) IBRP: Axiata related partners (Celcom, Dialog, NCell, Smart)
- iii) SOU: Prepaid

The below SQL code will generate the statement numbers for all the above 3 types.

```

Declare @StatementPrefixInbound varchar(100) = 'SSG2/IB/SOU/'
Declare @StatementPrefixOutbound varchar(100) = 'SSG2/OBRP/'

select isnull(@StatementPrefixInbound +
    right('00000000' + convert(varchar(10),(max(convert(int ,substring(StatementNumber,
len(@StatementPrefixInbound) + 1 , len(StatementNumber)))) + 1)) , 8)
    , @StatementPrefixInbound + '00000001')
from
(
    select RevenueStatement as StatementNumber
    from Reportserver.UC_Report.dbo.tb_BillingAccountInfo
    where RevenueStatement is not NULL
    and isnumeric(substring(RevenueStatement ,len(@StatementPrefixInbound) + 1 ,
len(RevenueStatement))) = 1

    union

    Select StatementNumber
    from Referenceserver.UC_Reference.dbo.tb_AccountReceivable
    where StatementNumber is not NULL
    and isnumeric(substring(StatementNumber ,len(@StatementPrefixInbound) + 1 ,
len(StatementNumber))) = 1

) tbl1
where substring(StatementNumber , 1 , len(@StatementPrefixInbound)) =
@StatementPrefixInbound

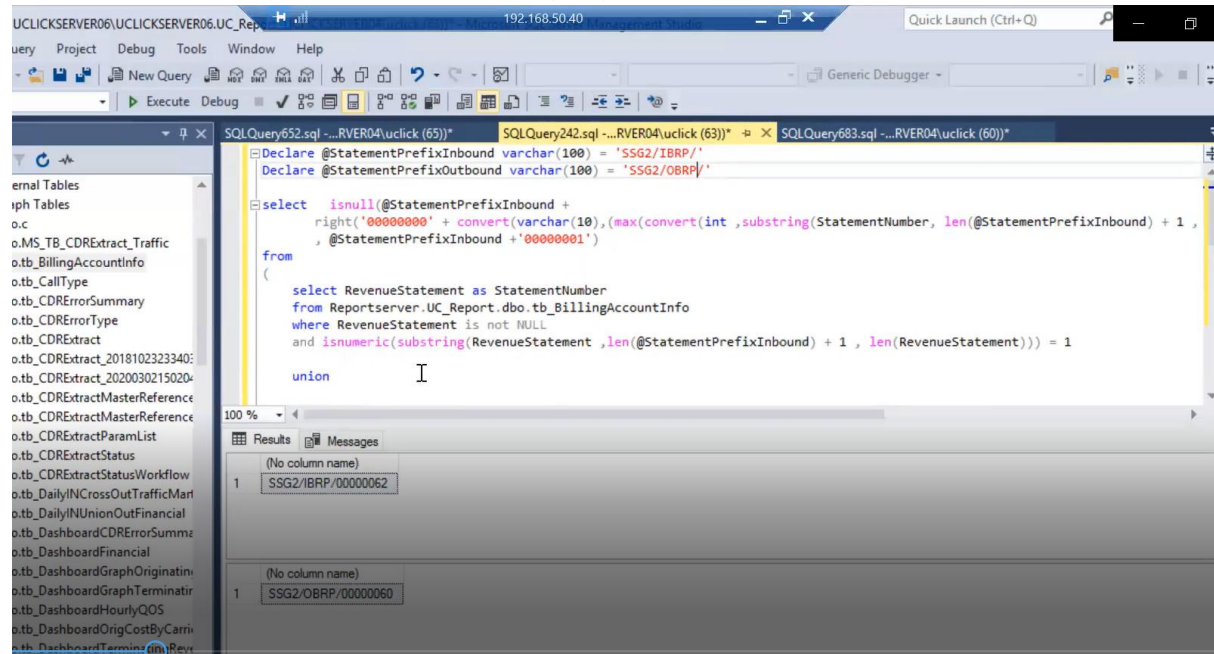
select isnull(@StatementPrefixOutbound +
    right('00000000' + convert(varchar(10),(max(convert(int ,substring(StatementNumber,
len(@StatementPrefixOutbound) + 1 , len(StatementNumber)))) + 1)) , 8)
    , @StatementPrefixOutbound + '00000001')
from
(
    select CostStatement as StatementNumber
    from Reportserver.UC_Report.dbo.tb_BillingAccountInfo
    where CostStatement is not NULL

) tbl1
where substring(StatementNumber , 1 , len(@StatementPrefixOutbound)) =
@StatementPrefixOutbound

```

To generate statement number for Outbound non-related parties, change the first two lines of code as below

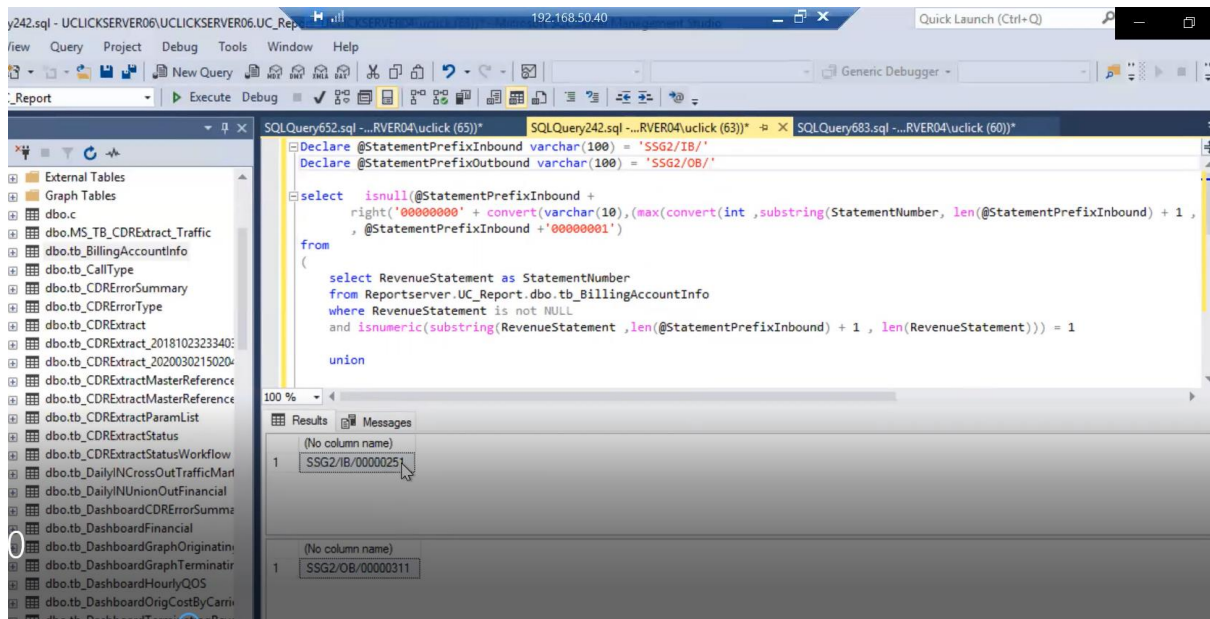
```
Declare @StatementPrefixInbound varchar(100) = 'SSG2/IBRP/'  
Declare @StatementPrefixOutbound varchar(100) = 'SSG2/OBRP/'
```



The output will be 2 statement numbers (**SSG2/IBRP/00000062** & **SSG2/OBRP/00000060**) which can be used going forward to generate the statements for Axiata related Parties.

To generate statement number for Inbound non-related parties, change the first two lines of code as below

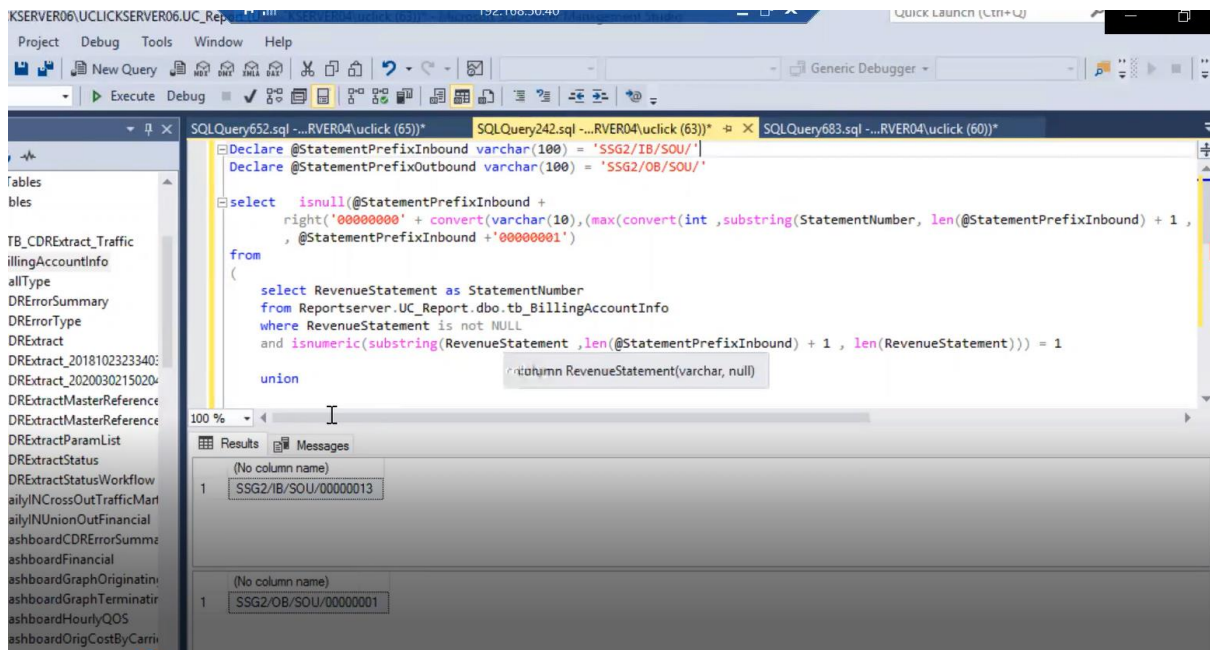
```
Declare @StatementPrefixInbound varchar(100) = 'SSG2/IB/'  
Declare @StatementPrefixOutbound varchar(100) = 'SSG2/OB/'
```



The output will be 2 statement numbers (**SSG2/IB/00000251** & **SSG2/OB/00000311**) which can be used going forward to generate the statements for Axiata Non-related parties.

To generate statement number for Inbound prepaid, change the first lines of code as below, on the outbound side there will be no statement of usage.

Declare @StatementPrefixInbound varchar(100) = 'SSG2/IB/SOU/'



The output will be a statement number (**SSG2/IB/SOU/00000013**) which can be used going forward to generate the SOU statements.

Add a new column Statement number in the inbound sheet to generate the SQL statement to insert xxxxx into the database.

The current starting statement number for **Axiata Related Parties** is **SSG2/IBRP/00000062**.

Direction	Account	Answered	Seized	ASR	Actual In Minutes	In Charge Minute	Revenue	RPM	Statement Number
Inbound	Celcom Axiata Berhad	3,374,627	9,682,260	34	19,026,431.33	19,026,431.89	1,172,031.93	0.061600	SSG2/IBRP/00000062
Inbound	Dialog Axiata	125,364	246,642	50	243,303.30	243,304.06	39,000.47	0.160295	SSG2/IBRP/00000063
Inbound	NCell Axiata	4,330	23,709	18	5,252.92	5,252.92	63.04	0.012000	SSG2/IBRP/00000064

Now, we add the statement numbers for Axiata Non-Related parties which starts from **SSG2/IB/000000251**.

****** we should not add statement number with IB for prepaid accounts from this sequence, we have to use SOU

Direction	Account	Answered	Seized	ASR	Actual In Minutes	In Charge Minute	Revenue	RPM	Statement Number
Inbound	Bankai	24	688	3	193.55	193.55	6.42	0.033151	SSG2/IB/000000251
Inbound	Evohub Global Pte Ltd	220,080	343,792	64	1,430,576.50	1,430,576.47	499,986.48	0.349500	SSG2/IB/000000252
Inbound	GABS Telecommunicat	16,856	96,414	17	23,393.23	23,393.20	2,993.97	0.127985	SSG2/IB/000000253
Inbound	Global Integrated Comn	68,439	155,938	43	832,522.05	832,522.09	499,513.26	0.600000	SSG2/IB/000000254
Inbound	NGT Networks Ptd Ltd	1,535,166	3,970,523	38	7,990,863.07	7,990,863.29	1,081,836.14	0.135384	SSG2/IB/000000255
Inbound	PT Indosat	6	439	1	11.00	11.00	0.54	0.048849	SSG2/IB/000000256
Inbound	Public Joint Stock Comp	1,155	8,505	13	3,396.95	3,396.95	27.65	0.008140	SSG2/IB/000000257
Inbound	Telebiz International(La	304	3,286	9	57.33	57.34	0.42	0.007249	SSG2/IB/000000258
Inbound	Telekom Malaysia Berh	3,182	9,263	34	21,244.35	21,244.35	616.25	0.029008	SSG2/IB/000000259
Inbound	U Mobile Sdn.Bhd	440,728	1,318,332	33	2,135,391.42	2,135,391.62	49,114.01	0.023000	SSG2/IB/000000260
Inbound	Ventel Limited	17	27	62	5.20	5.20	0.05	0.009800	SSG2/IB/000000261
Inbound	Vox Carrier Limited	154,570	632,732	24	101,361.83	101,361.85	2,170.35	0.021412	

Now, we add the statement numbers for prepaid partner which starts from **SSG2/IB/SOU/00000013**.

	Account	Answered	Seized	ASR	Actual In Minutes	In Charge Minute	Revenue	RPM	Statement Number
16	Vox Carrier Limited	154,570	632,732	24	101,361.83	101,361.85	2,170.35	0.021412	SSG2/IB/SOU/00000013

Repeat the same above steps for IBRP and IB for Outbound, on the outbound side we will not differentiate between prepaid and postpaid

Outbound Related Party sequence number: **SSG2/OBRP/00000060**

	Direction	Account	Answered	Seized	AS	Actual Out Minute	Out Charge Minute	Cost	CPM	Statement Number
3	Outbound	Celcom Axiata Berhad	84,255	206,652	40	858,835.37	858,835.40	499,672.35	0.581802	SSG2/OBRP/00000060
6	Outbound	Dialog Axiata	18,420	104,111	17	28,031.05	28,031.02	3,572.99	0.127466	SSG2/OBRP/00000061
13	Outbound	NCell Axiata	154,308	1,055,554	14	391,283.50	391,283.55	39,128.35	0.100000	SSG2/OBRP/00000062
17	Outbound	Smart Axiata	104,722	168,051	62	680,648.97	680,648.96	246,190.73	0.361700	SSG2/OBRP/00000063

Outbound Non-Related Party sequence number: **SSG2/OB/00000311**

Direction	Account	Answered	Seized	AS	Actual Out Minute	Out Charge Minute	Cost	CPM	Statement Number
Outbound	Celcom Axiata Berhad	84,255	206,652	40	858,835.37	858,835.40	499,672.35	0.581802	SSG2/OBRP/00000060
Outbound	Dialog Axiata	18,420	104,111	17	28,031.05	28,031.02	3,572.99	0.127466	SSG2/OBRP/00000061
Outbound	NCell Axiata	154,308	1,055,554	14	391,283.50	391,283.55	39,128.35	0.100000	SSG2/OBRP/00000062
Outbound	Smart Axiata	104,722	168,051	62	680,648.97	680,648.96	246,190.73	0.361700	SSG2/OBRP/00000063
Outbound	Bankai	462	594	77	404.72	724.53	251.52	0.347144	SSG2/OB/00000311
Outbound	CITIC TELECOM INTERNATIONAL LIMITED	509,379	1,803,632	28	1,506,922.57	1,506,922.54	32,542.26	0.021595	SSG2/OB/00000312
Outbound	Evohub Global Pte Ltd	2,697,034	6,728,006	40	15,748,679.85	15,748,680.48	1,169,388.65	0.074253	SSG2/OB/00000313
Outbound	GABS Telecommunications Ltd	33,346	68,689	48	62,514.73	62,514.94	10,502.51	0.168000	SSG2/OB/00000314
Outbound	Global Integrated Communications Pte Ltd	371,748	924,026	40	2,153,582.98	2,153,583.09	548,572.59	0.254726	SSG2/OB/00000315
Outbound	HKB Enterprise Solutions Limited	47,802	91,678	52	103,751.98	103,752.28	17,534.13	0.169000	SSG2/OB/00000316
Outbound	INTERCONTINENTAL NETWORK COMMUNIC	318,802	887,380	35	1,804,275.63	1,804,275.72	45,107.00	0.025000	SSG2/OB/00000317
Outbound	Manor IT (UK) Limited	1,562	4,676	33	9,970.60	9,970.60	279.08	0.027990	SSG2/OB/00000318
Outbound	NGT Networks Ptd Ltd	1,079,717	2,794,478	58	5,872,676.32	5,872,676.58	609,476.68	0.103782	SSG2/OB/00000319
Outbound	PCCW Global Limited	9	895	1	2.08	2.08	0.09	0.042000	SSG2/OB/00000320
Outbound	PT Indosat	63,901	234,785	27	49,454.40	49,454.04	1,434.18	0.029000	SSG2/OB/00000321
Outbound	Telebiz International(Labuan) Corporation	1,236	8,437	14	3,810.60	3,810.60	28.23	0.007409	SSG2/OB/00000322
Outbound	U Mobile Sdn.Bhd	373,499	1,143,443	32	2,242,865.37	2,242,865.60	69,379.57	0.030933	SSG2/OB/00000323
Outbound	Vasudev Global Pte Ltd	35,840	68,643	52	62,817.03	62,817.30	10,584.72	0.168500	SSG2/OB/00000324
Outbound	Voxnet	28,534	114,486	24	145,274.10	145,274.09	4,652.83	0.032028	SSG2/OB/00000325
Outbound	World Hub Communications Ltd	20,287	69,454	29	88,232.75	88,238.31	2,481.06	0.028118	SSG2/OB/00000326

Create a new column (Update Statement) and generate a update statement in both Revenue and Cost sheet.

**update tbl1 set tbl1.RevenueStatement = 'SSG2/OB/00000251' from tb_BillingAccountinfo
tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID =
tbl2.AccountID where tbl2.Account = 'Bankai'**

Actual In Minutes	In Charge Minute	Revenue	RPM	Statement Number	Update Statement
193.55	193.55	6.42	0.033151	SSG2/OB/00000251	update tbl1 set tbl1.RevenueStatement = 'SSG2/OB/00000251' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Bankai'
19,026,431.33	19,026,431.89	1,172,031.93	0.061600	SSG2/OBRP/00000062	update tbl1 set tbl1.RevenueStatement = 'SSG2/OBRP/00000062' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Celcom Axiata Berhad'
243,303.30	243,304.06	39,000.47	0.160295	SSG2/OBRP/00000063	update tbl1 set tbl1.RevenueStatement = 'SSG2/OBRP/00000063' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Dialog Axiata'
1,430,576.50	1,430,576.47	499,986.48	0.349500	SSG2/OB/00000252	update tbl1 set tbl1.RevenueStatement = 'SSG2/OB/00000252' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Evohub Global Pte Ltd'
					update tbl1 set tbl1.RevenueStatement = 'SSG2/OB/00000253' from tb_BillingAccountinfo tbl1 inner join

Run the following update command in UC_Report

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000251' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Bankai'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IBRP/00000062' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Celcom Axiata Berhad'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IBRP/00000063' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Dialog Axiata'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000252' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Evohub Global Pte Ltd'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000253' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'GABS Telecommunications Ltd'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000254' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Global Integrated Communications Pte Ltd'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IBRP/00000064' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'NCell Axiata'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000255' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'NGT Networks Ptd Ltd'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000256' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'PT  
Indosat'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000257' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Public Joint Stock Company Rostelecom'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000258' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Telebiz International(Labuan) Corporation'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000259' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Telekom Malaysia Berhad'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000260' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'U  
Mobile Sdn.Bhd'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/000000261' from tb_BillingAccountinfo tbl1 inner join  
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =  
'Ventel Limited'
```

```
update tbl1 set tbl1.RevenueStatement = 'SSG2/IB/SOU/00000013' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Vox Carrier Limited'
```

Similarly, do it from Cost Sheet

```
update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000060' from tb_BillingAccountinfo
tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID =
tbl2.AccountID where tbl2.Account = 'Celcom Axiata Berhad'
```

	Answer	Seize	AS	Actual Out Minute	Out Charge Minute	Cost	CPM	Statement Number	Update Statement
1									update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000060' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Celcom Axiata Berhad'
2	84,255	206,652	40	858,835.37	858,835.40	499,672.35	0.581802	SSG2/OBRP/00000060	update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000061' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Dialog Axiata'
3	18,420	104,111	17	28,031.05	28,031.02	3,572.99	0.127466	SSG2/OBRP/00000061	update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000062' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'NCell Axiata'
4	154,308	1,055,554	14	391,283.50	391,283.55	39,128.35	0.100000	SSG2/OBRP/00000062	update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000063' from tb_BillingAccountinfo tbl1 inner join Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'Smart Axiata'

```
update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000060' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Celcom Axiata Berhad'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000061' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Dialog Axiata'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000062' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'NCell Axiata'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OBRP/00000063' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Smart Axiata'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000311' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Bankai'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000312' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'CITIC TELECOM INTERNATIONAL LIMITED'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000313' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Evohub Global Pte Ltd'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000314' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'GABS Telecommunications Ltd'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000315' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Global Integrated Communications Pte Ltd'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000316' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'HKBN Enterprise Solutions Limited'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000317' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'INTERCONTINENTAL NETWORK COMMUNICATION LIMITED'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000318' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Manor IT (UK) Limited'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000319' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'NGT Networks Ptd Ltd'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000320' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'PCCW Global Limited'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000321' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'PT
Indosat'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000322' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Telebiz International(Labuan) Corporation'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000323' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account = 'U
Mobile Sdn.Bhd'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000324' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Vasudev Global Pte Ltd'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000325' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'Voxnet'
```

```
update tbl1 set tbl1.CostStatement = 'SSG2/OB/00000326' from tb_BillingAccountinfo tbl1 inner join
Referenceserver.UC_Reference.dbo.tb_Account tbl2 on tbl1.AccountID = tbl2.AccountID where tbl2.Account =
'World Hub Communications Ltd'
```

5. Generation of Reports

Run **SP_FinancialReporting_AGS** procedure to generates 6 reports.

- a) Traffic Detail
- b) MS Dynamics Inbound Post Paid
- c) MS Dynamics Inbound Pre-Paid
- d) MS Dynamics Outbound Post Paid
- e) MS Dynamics Outbound Pre-Paid
- f) GST Report
- g) **Prepaid Margin (Comes via mail)**

The screenshot displays the Microsoft SQL Server Management Studio interface. The top pane shows the execution of the **SP_FinancialReporting_AGS** procedure with the following SQL code:

```
USE [UC_Report]
GO

DECLARE @return_value int

EXEC @return_value = [dbo].[SP_FinancialReporting_AGS]
    @StartDate = N'2020-06-01',
    @EndDate = N'2020-06-30',
    @Documentdate = N'2020-06-30',
    @ExchangeRate = 1.5

SELECT 'Return Value' = @return_value
GO
```

The bottom pane shows the results of the procedure execution, which is a table with 12 columns: INRouteClass, Destination, SettlementDestination, Country, Account, CarrierCountry, Minutes, Currency_USD, Currency_SGD, Rate, StatementNumber, and S. The table contains 8 rows of data, representing various international routes and their associated costs and rates.

	INRouteClass	Destination	SettlementDestination	Country	Account	CarrierCountry	Minutes	Currency_USD	Currency_SGD	Rate	StatementNumber	S
1	3P Wholesale Axiata	Bangladesh-Fixed Dhaka	Bangladesh-Fixed Dhaka	Bangladesh	CELC	Malaysia	0.70	0.02	0.00	0.0249	SSG2/IBRP/00000103	S
2	3P Wholesale Axiata	Bangladesh-Mobile Grameenphone	Bangladesh-Mobile Grameenphone	Bangladesh	CELC	Malaysia	20.85	0.52	0.00	0.0249	SSG2/IBRP/00000103	S
3	3P Wholesale	Cuba-Guantanamo	Cuba-Guantanamo	Cuba	CELC	Malaysia	55919.87	33535.15	0.00	0.5997	SSG2/OBRP/00000097	S
4	3P Wholesale	Cuba-Mobile Cubacel-R	Cuba-Mobile Cubacel-R	Cuba	CELC	Malaysia	56303.55	33765.24	0.00	0.5997	SSG2/OBRP/00000097	S
5	3P Wholesale	Cuba-ROC	Cuba-ROC	Cuba	CELC	Malaysia	720298.63	431963.11	0.00	0.5997	SSG2/OBRP/00000097	S
6	3P Wholesale	Eritrea-ROC	Eritrea-ROC	Eritrea	CELC	Malaysia	1.00	0.17	0.00	0.1730	SSG2/OBRP/00000097	S
7	3P Wholesale Axiata	Fiji-ROC	Fiji-ROC	Fiji	CELC	Malaysia	368.12	101.45	0.00	0.2756	SSG2/IBRP/00000103	S
8	3P Wholesale Axiata	Greece-Mobile	Greece-Mobile	Greece	CELC	Malaysia	71027.82	39043.99	0.00	0.5497	SSG2/IBRP/00000103	S

The status bar at the bottom indicates that the query was executed successfully, returning 665 rows.

6. Generate PDFs