Case 1 Fund Transfer from Conventional to IFB Acct

Conventional Account	Dr
IFB Account	Cr

Liability of Conventional part decreases but liability of IFB increases.

Problem: Trial balance of Conventional and IFB alone will not match, only one leg affected i.e. **A ≠ L + C**

Possible Solution:

1- Your CORE banking should intelligently pass appropriate entries so as balance mismatch will not occur for both IFB and Conventional banking component;

2- Split the transaction into two: i.e. cash withdrawal for Conventional Account and Cash Deposit for IFB Account. In this case your core banking should be able to pick the right Cash GL (for both IFB and Conventional);

2- Do Manual adjustment as: Debit IFB Cash and
Credit Conventional Cash;

Case 2: IFB Account opened at Branch A withdraw cash from Branch B

At Branch A:	IFB Account	Dr
	Payable to HO	Cr (Inter Branch GL)
At Branch B	Receivable from HO	Dr (Inter Branch GL)
	IFB Cash	Cr
At HO Finance	Receivable from Branch B	Dr (Inter Branch GL)
	Payable to Branch A	Cr (Inter Branch GL)

Problem: Are these Inter Branch GLs Conventional or IFB? If these Inter branch GLs are for that of Conventional, then Branch A and Branch B IFB trial balances will not much i.e. **A ≠ L + C.**

Possible Solutions

1- Your CORE banking should allow you defining separate inter branch GLs for both Conventional and IFB purposes. Plus the system should be able to pick the right inter branch GL for each respective services;

2- If the inter branch GL are ONLY conventional, then create a mirror inter branch GLs for IFB so as Branch A and Branch B can move balance from conventional to IFB mirror inter branch GLs periodically;

Case 3: IFB Account holder withdraw cash from ATM

IFB Account	Dr	
ATM Cash	Cr	(IFB or Conventional ATM?)

Problem: How can the machine (ATM) intelligently identifies whether the customer is an IFB or Conventional customer?

Possible Solution

Your CORE banking should intelligently identify that the customer who is withdraw money from ATM is IFB customer and should be able to use the right product in order to pass the proper IFB Cash GL as Credit.

Case 4: Fund Transfer of IFB Account using Online (Internet) or Mobile Banking.

	IFB Account	Dr
	Another IFB Account	Cr
OR	IFB Account	Dr
	Conventional Account	Cr

Problem: How can the system intelligently identifies whether the customer is IFB or Conventional? How can balance of both IFB and Conventional be in synch?

Possible Solution:

First thing is that your CORE system should be able to distinguish IFB customer from that of Conventional customer intelligently.

For above example, your core banking should enable you to define proper inter branch GLs so as there will not be balance mismatch within IFB and Conventional