Broadband IVR Call Flow DAKC(DAKC)

Last updated on: June 20th 2015

Version: 1.2



Version History

Version No / Date	Change Initiated By	Updated By	Summary of Changes	
0.01 / Jan.31.2015	-	Daranivasan.A	Initial draft of the call flow	
0.02 / Feb.12.2015	Servion	Daranivasan.A	- Language selection wrt mapping table provided	
0.03 / Apr.15.2015	RCOM	RaajeshKumar	Changes made based on interfaces	
1.1 / Apr.16.2015	Servion	Daranivasan.A	Baselining	
1.11 / May.27.2015	Servion	Daranivasan.A	- Start(STT) - Language Selection(LSE) - Complaint Register(CPR) - Complaint Register Contd(CPRC) - Change Language(CHL) - Menu ID changed - Transfer codes regenerated - Defects identified by technical teams fixed	
1.11 / May.27.2015	Servion	Daranivasan.A	- Suggestions mentioned by Kesav included Main Menu(MAM)	
1.2 / June.20.2015	Servion	Daranivasan.A	Re-base lined version	

© 2015 Servion Global Solutions Client confidential Version 1.2 Page 2 of 40



Standard Call Flow Conventions

Start / Disconnect

This shape represents the Start or End of the IVR Application

Audio prompt

This shape represents speech announcements with out caller input

Process

This shape represents any process that happens in the background

Prompt and Collect

This shape represents the Menu option, the same shape also represents the collection of a string of digits (prompt and collect option).

DB/Host access

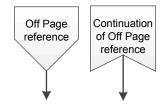
This shape represents the host or database access.



This shape represents a condition on which a decision is made to chose a branch in the call flow. It can be based on the input provided by the caller or the result from some external processor (a database operation).



This shape is a page connector which means the continuation of the flow in the same page.



This shape is a page connector which means the continuation of the flow is in another page.

Sub process / Pre-defined This shape is used for a process that has already been defined elsewhere. This indicates that there is another flowchart available for this predefined process, and should reference that source for more information. Typically is used to simplify complex flowcharts by moving a large part of the flowchart to another flowchart.

© 2015 Servion Global Solutions Client confidential Version 1.2 Page 3 of 40

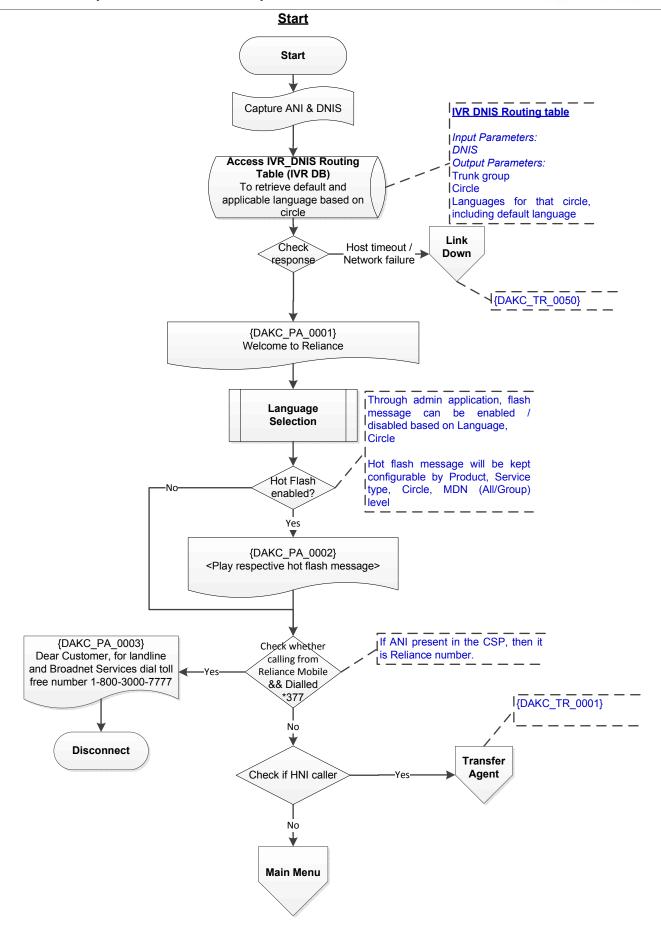


Universal Business Rules

S.No.	Functionality	Description	Exceptions
1	Call Center Business Hours	24 * 7	
2	Language of Interaction	South circle: Tamil Nadu (Tamil, English, Hindi) Karnataka (Kannada, English, Hindi) Kerala (Malayalam, English, Hindi) Andrapradesh (Telugu, English, Hindi) other circles (Hindi and English) Default will be Hindi	Language selection will be dynamically offered based on the circle Default language will be regional language for all circles
3	Dial with interrupt	Applicable when a menu or an announcement is played	Not Applicable if there is a database access
4	No Input timeout	5 Seconds (Configurable)	Not Applicable
5	Inter Digit Timeout	3 Seconds (Configurable)	Not Applicable
6	Host timeout	5 Seconds (Configurable)	Not Applicable
7	Maximum number of tries	3 Tries (1 initial try + 2 retries) No input and Invalid input will have combined 3 tries.	Not Applicable
8	Touch Tone Entry	Application will accept DTMF numeric, Hash (#), and asterisk (*) inputs only	Application will not accept any alphabet, or speech inputs
9	Announcing Numbers	The application will announce numbers as a whole. For example 250 will be announced as Two Five Zero	Not Applicable
10	Announcing Date	Dates (DD / MM / YYYY) will be announced in words, for example 15 / 05 / 2005 will be announced as Fifteenth May Two Thousand and Five	Not Applicable
11	Announcing Currency	The application will announce the currency information as Major Currency (Rupees) and Minor Currency (Paise) For example, 250.50 will be announced as Two Hundred and fifty rupees and fifty paise. If any one of the currency portion is zero, the application will not announce the same. If both the currency portion are zero, the application will announce it as Zero balance.	Not Applicable
12	Global Prompts (Menu level)	To return to the previous menu <press 7=""> To return to the main menu <press 8=""> To speak to our customer service representative <pre> press 9></pre></press></press>	
13	Global Prompts (Feature level)	To repeat the message <pre> To return to the previous menu <pre> press 7> To return to the main menu <pre> press 8> To speak to our customer service representative <pre> press 9> </pre></pre></pre></pre>	-Feature level global prompt will be played followed by an announcement. Example: After credit card last 5 transaction announcement.

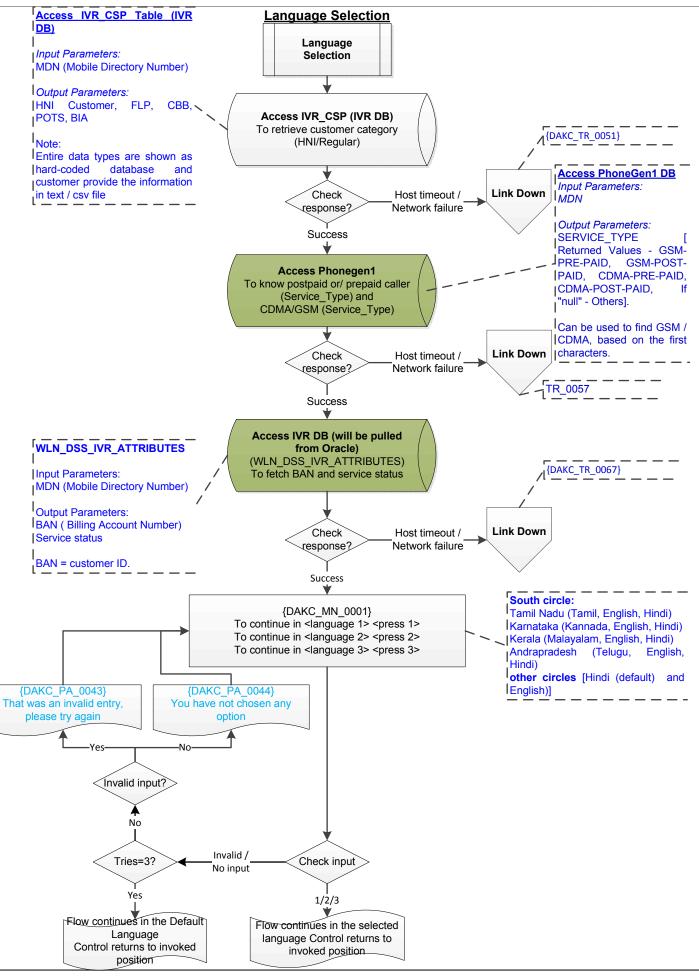
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 4 of 40



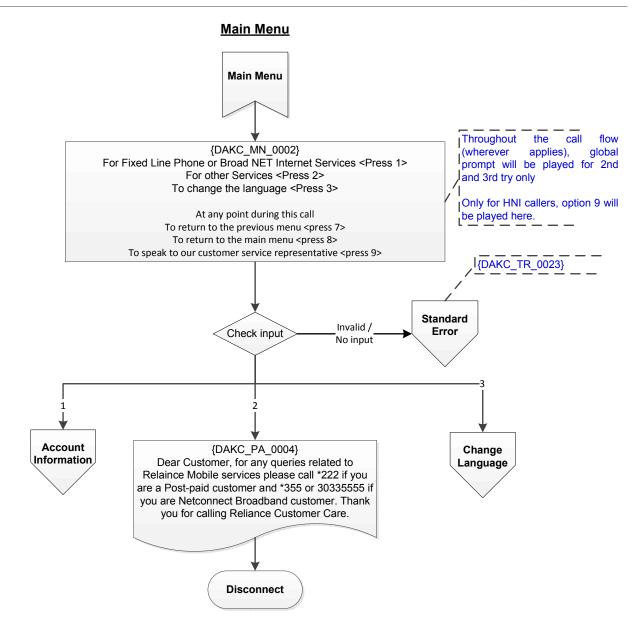


© 2015 Servion Global Solutions Client confidential Version 1.2 Page 5 of 40





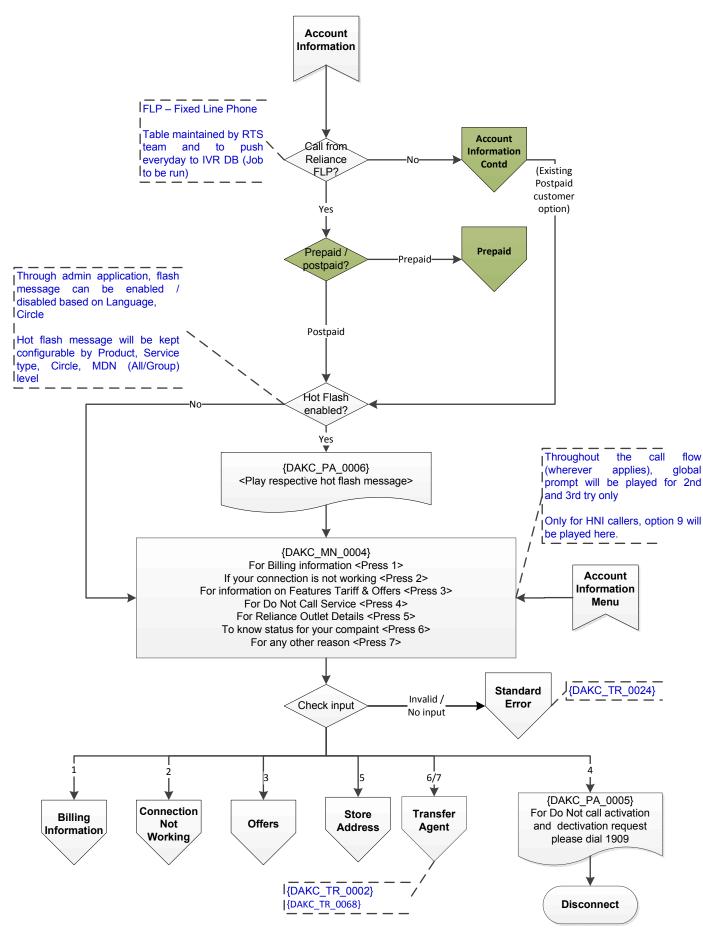




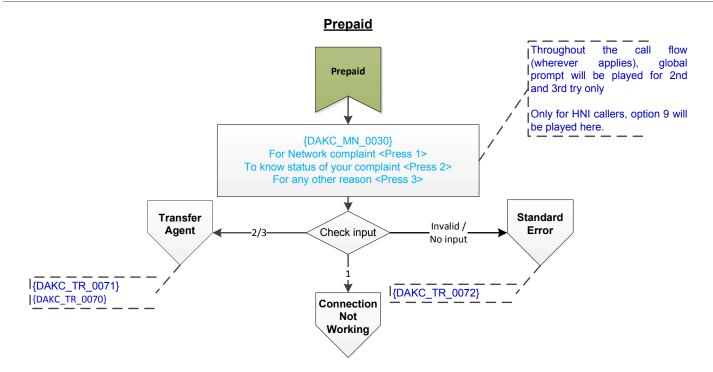
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 7 of 40



Account Information

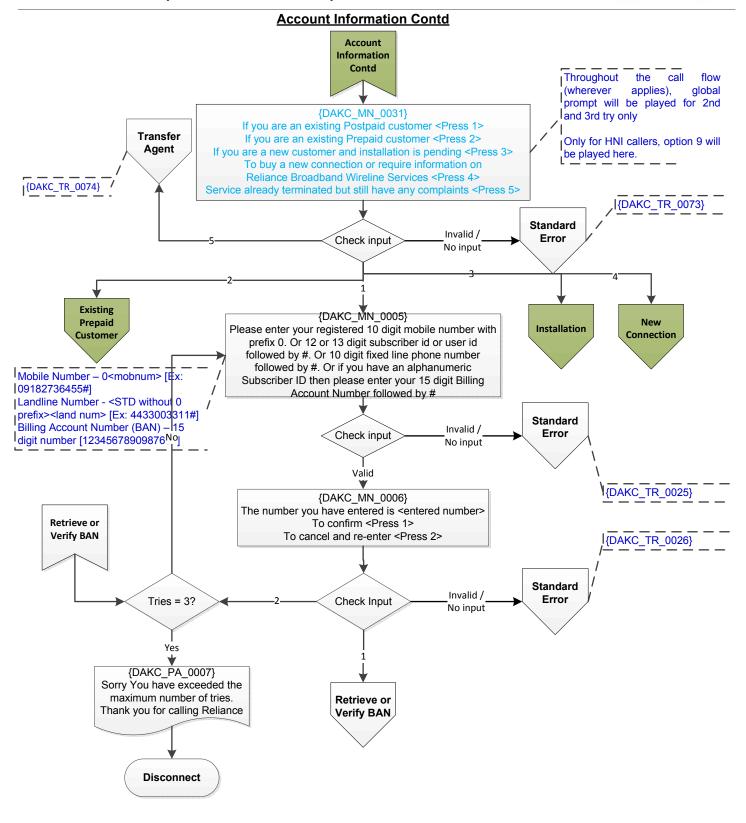






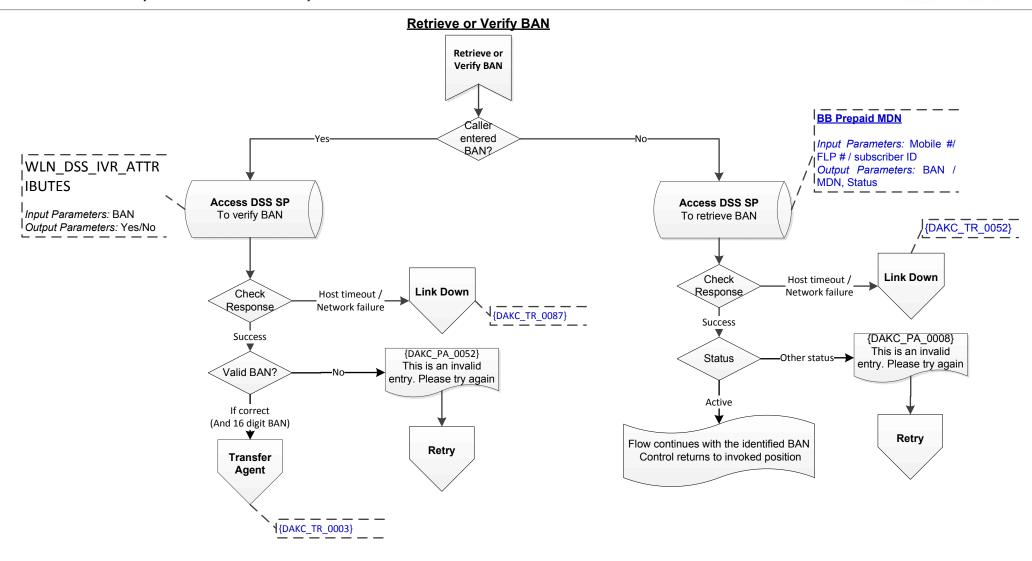
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 9 of 40



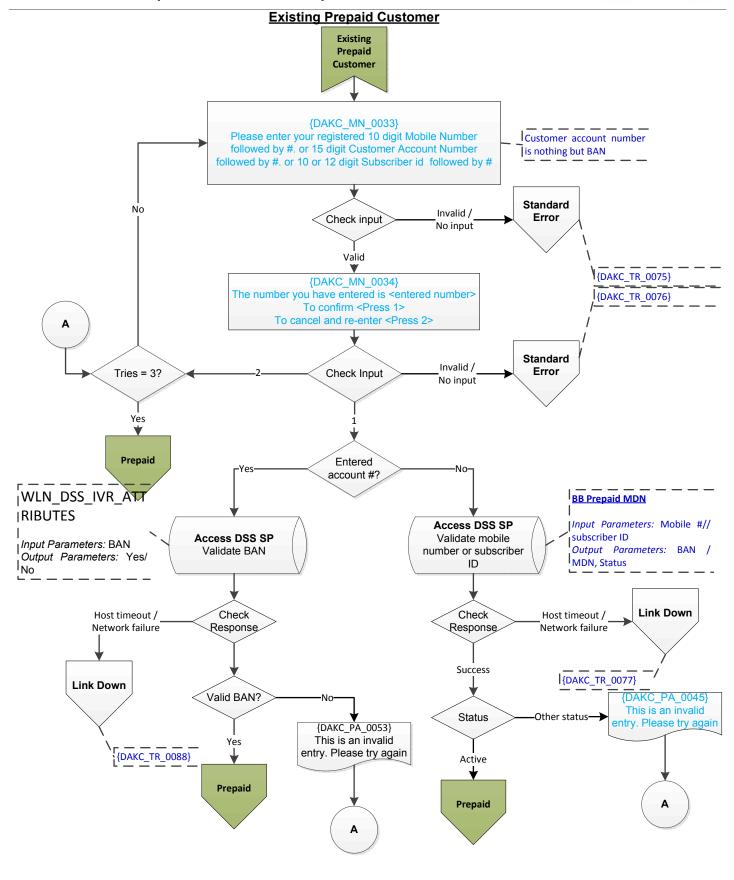


© 2015 Servion Global Solutions Client confidential Version 1.2 Page 10 of 40



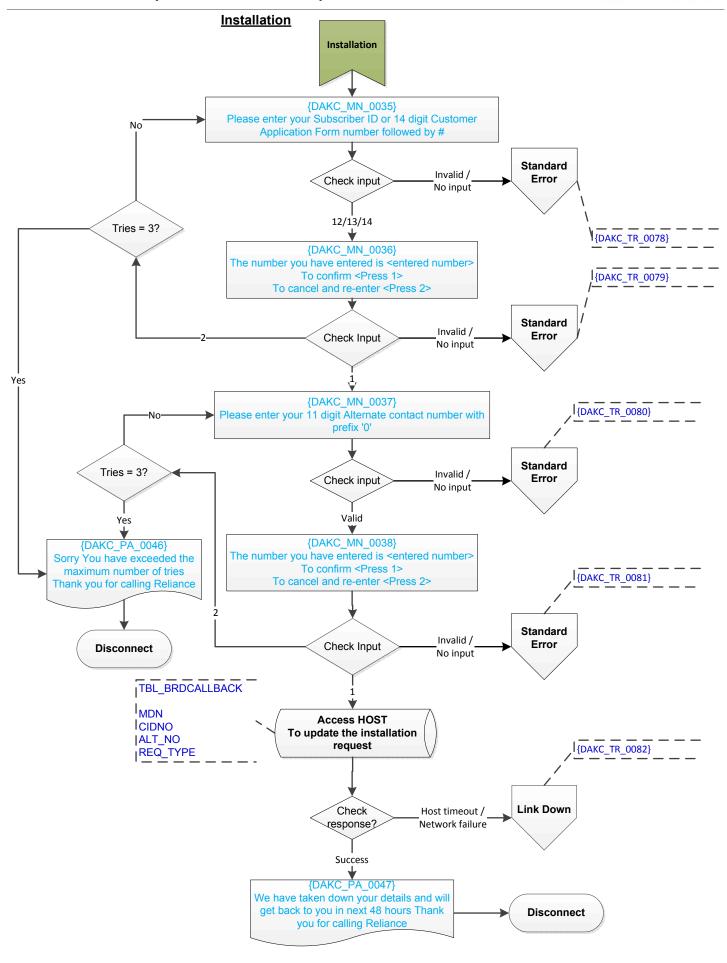






© 2015 Servion Global Solutions Client confidential Version 1.2 Page 12 of 40

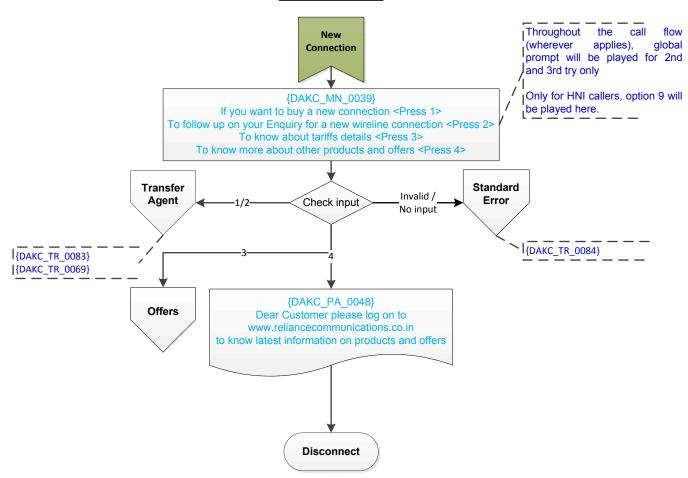




© 2015 Servion Global Solutions Client confidential Version 1.2 Page 13 of 40

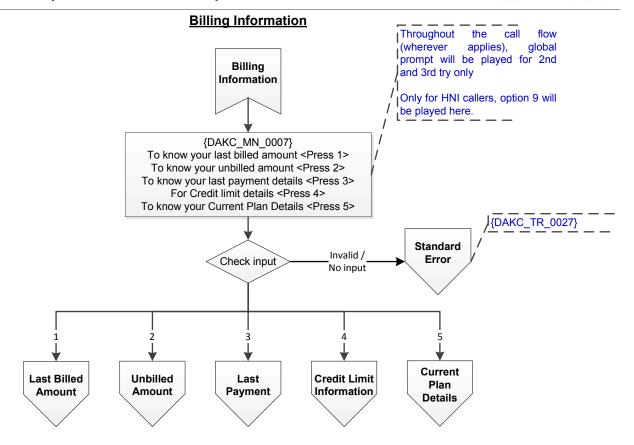


New Connection



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 14 of 40

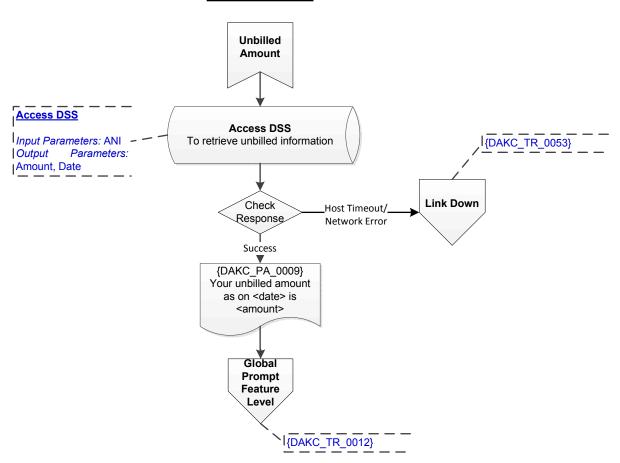




© 2015 Servion Global Solutions Client confidential Version 1.2 Page 15 of 40



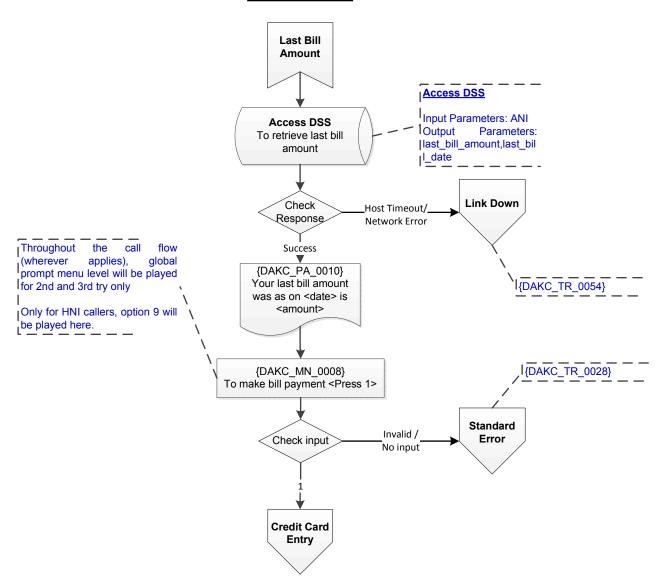
Unbilled Amount



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 16 of 40



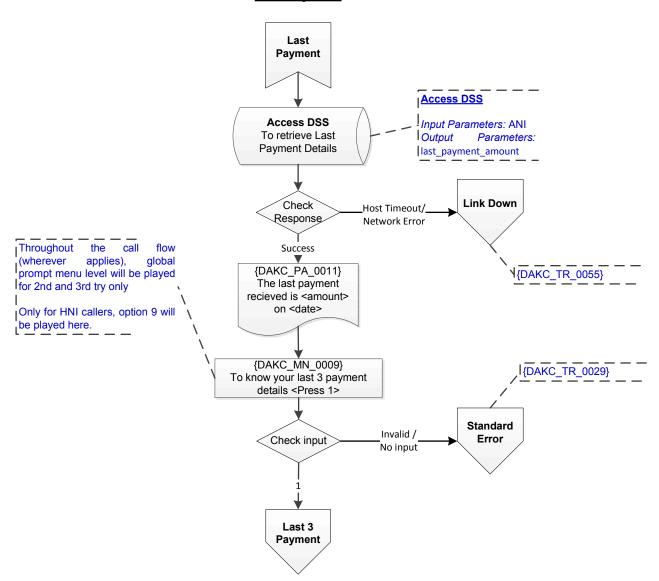
Last Bill Amount



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 17 of 40



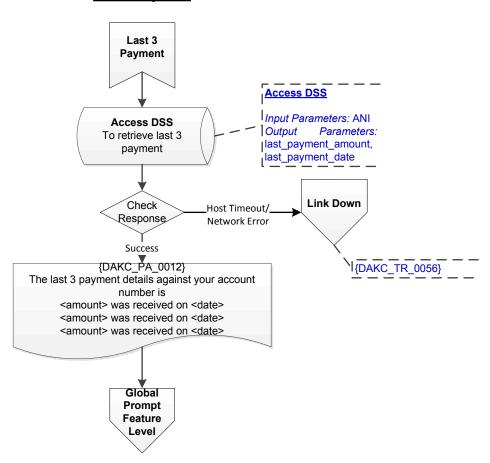
Last Payment



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 18 of 40



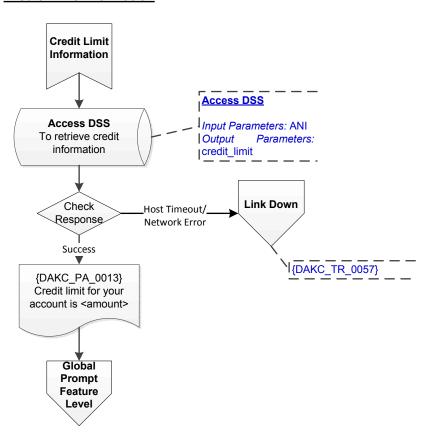
Last 3 Payment



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 19 of 40



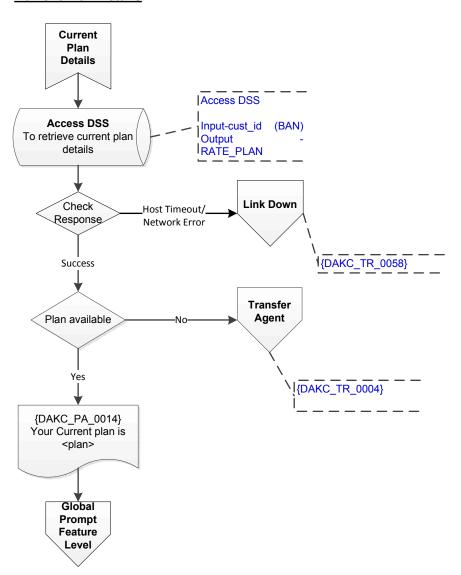
Credit Limit Information



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 20 of 40



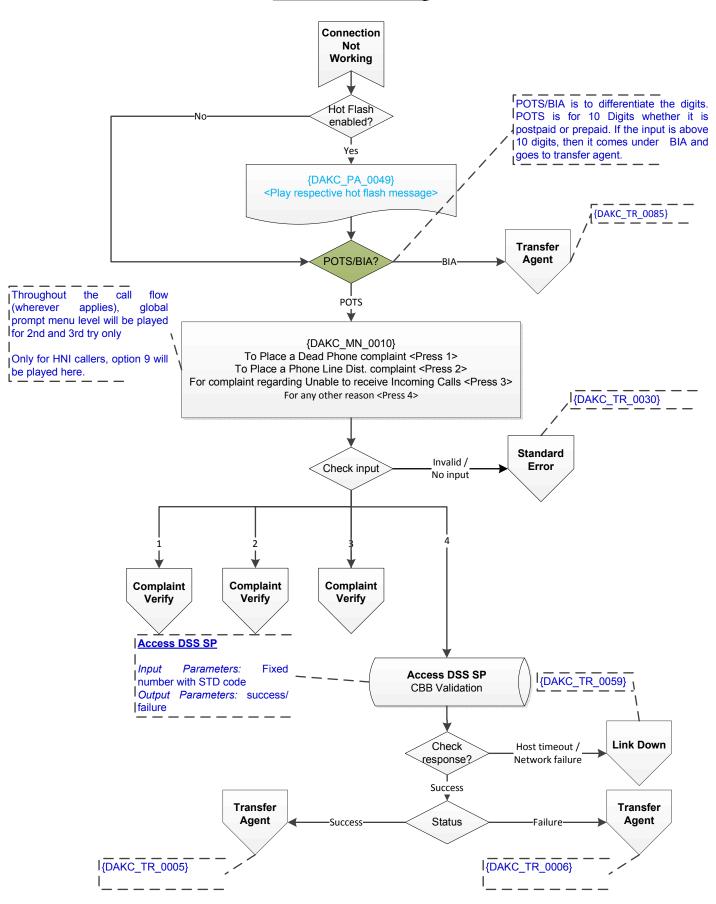
Current Plan Details



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 21 of 40



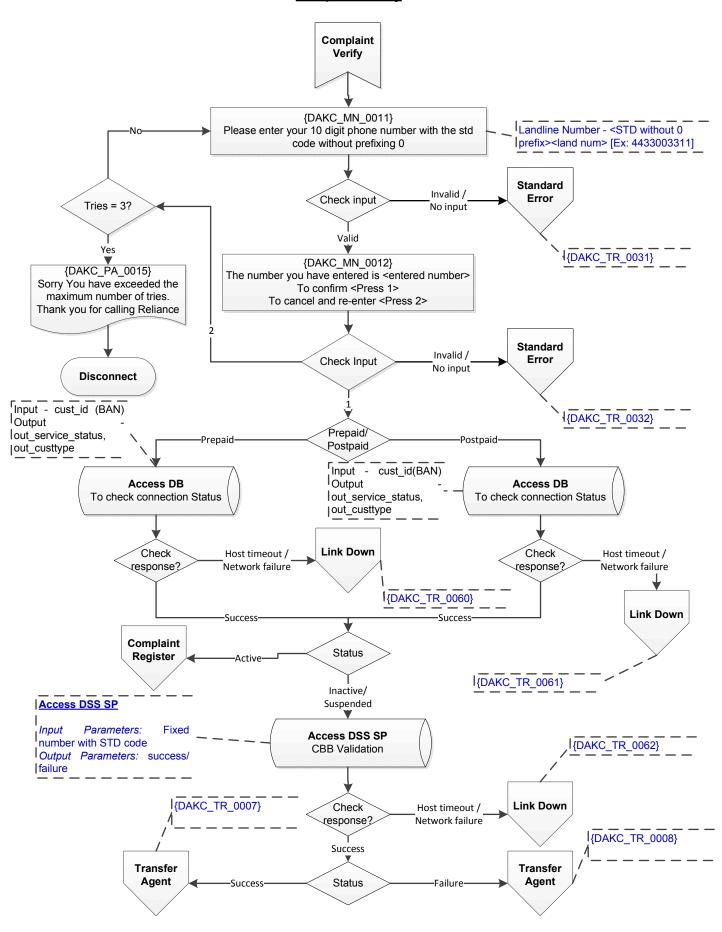
Connection Not Working



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 22 of 40

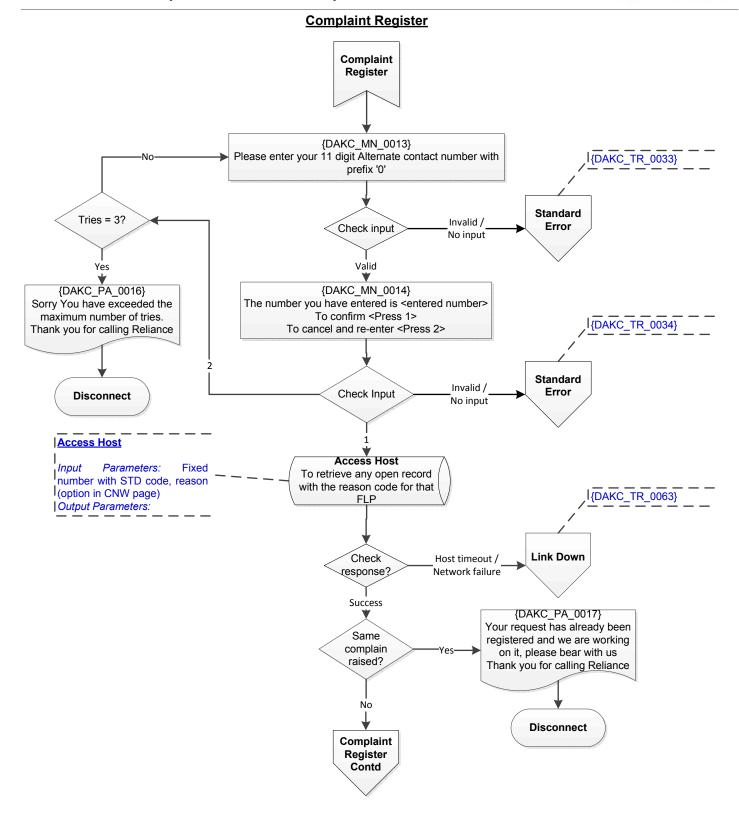


Complaint Verify



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 23 of 40

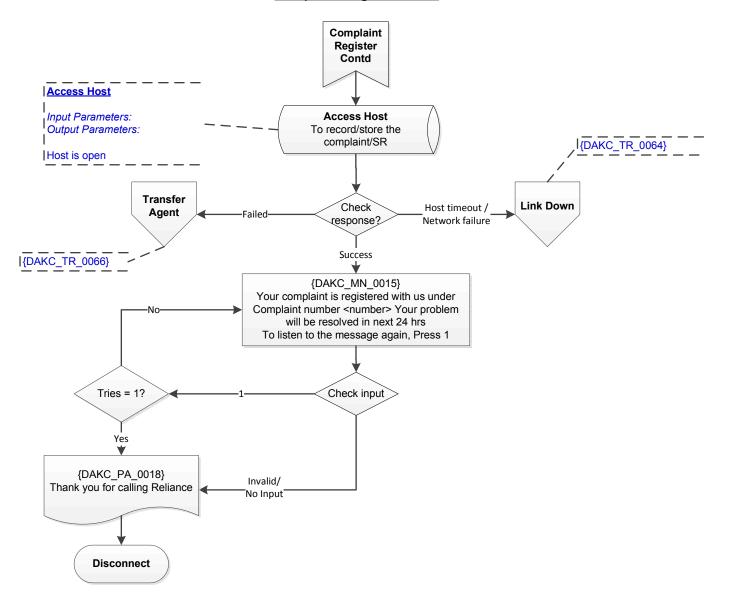




© 2015 Servion Global Solutions Client confidential Version 1.2 Page 24 of 40

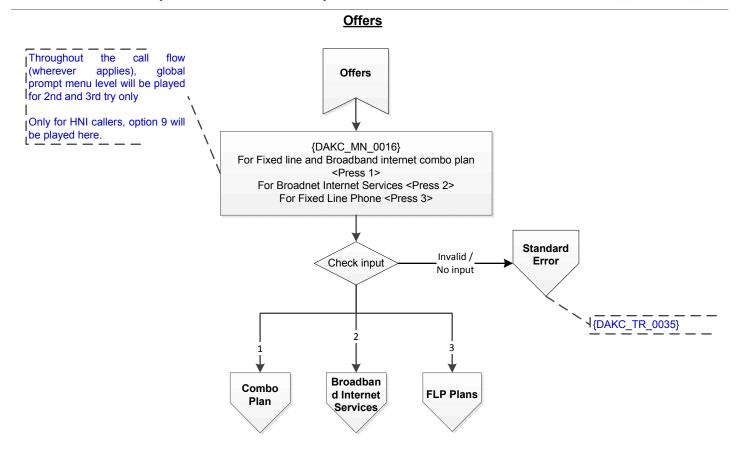


Complaint Register Contd



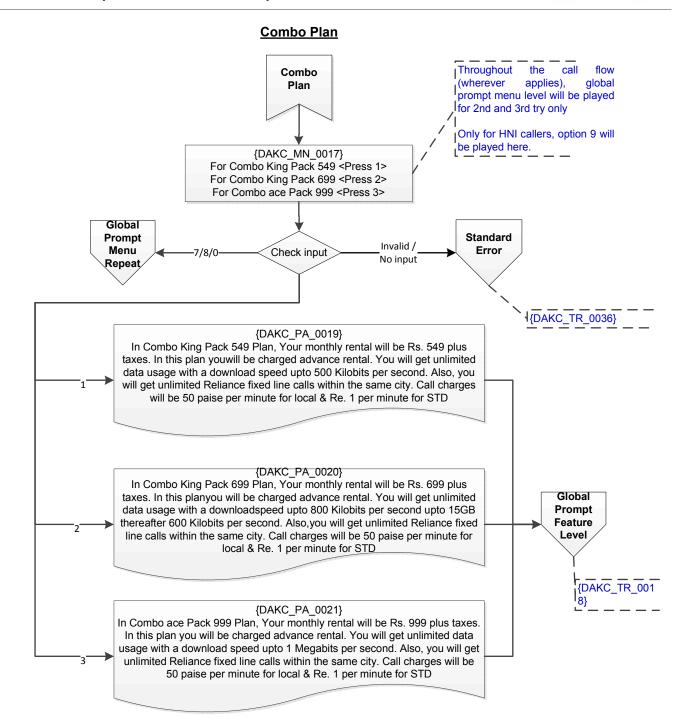
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 25 of 40





© 2015 Servion Global Solutions Client confidential Version 1.2 Page 26 of 40

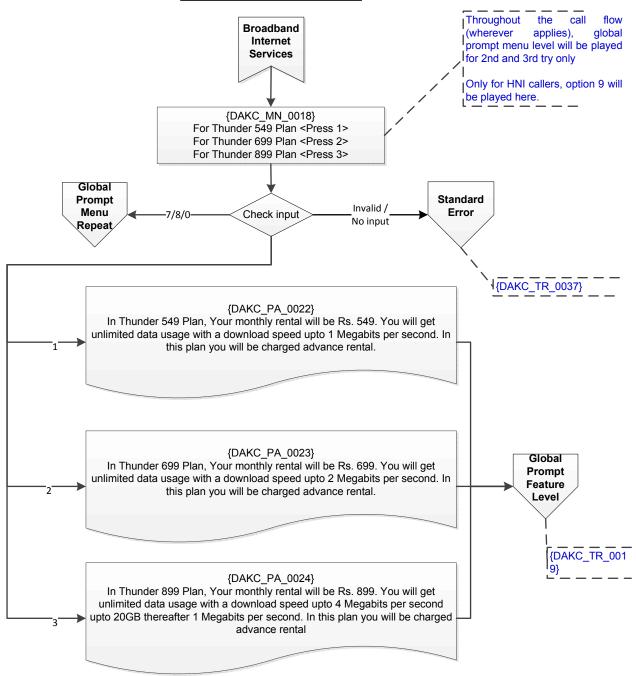




© 2015 Servion Global Solutions Client confidential Version 1.2 Page 27 of 40

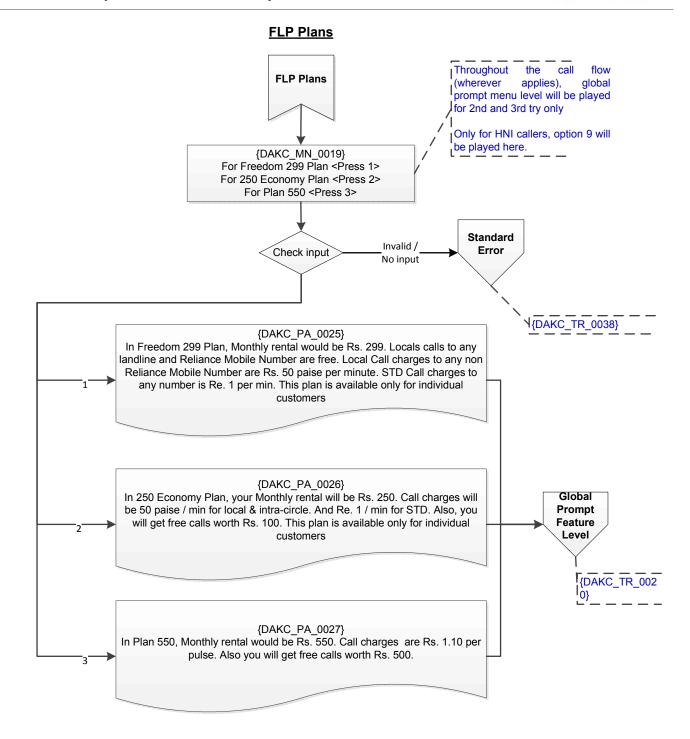


Broadband Internet Services



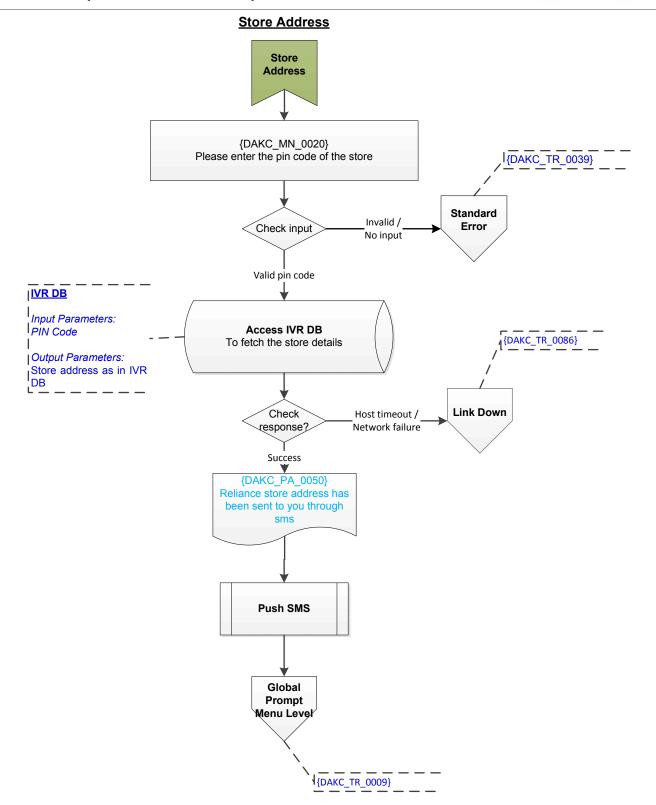
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 28 of 40





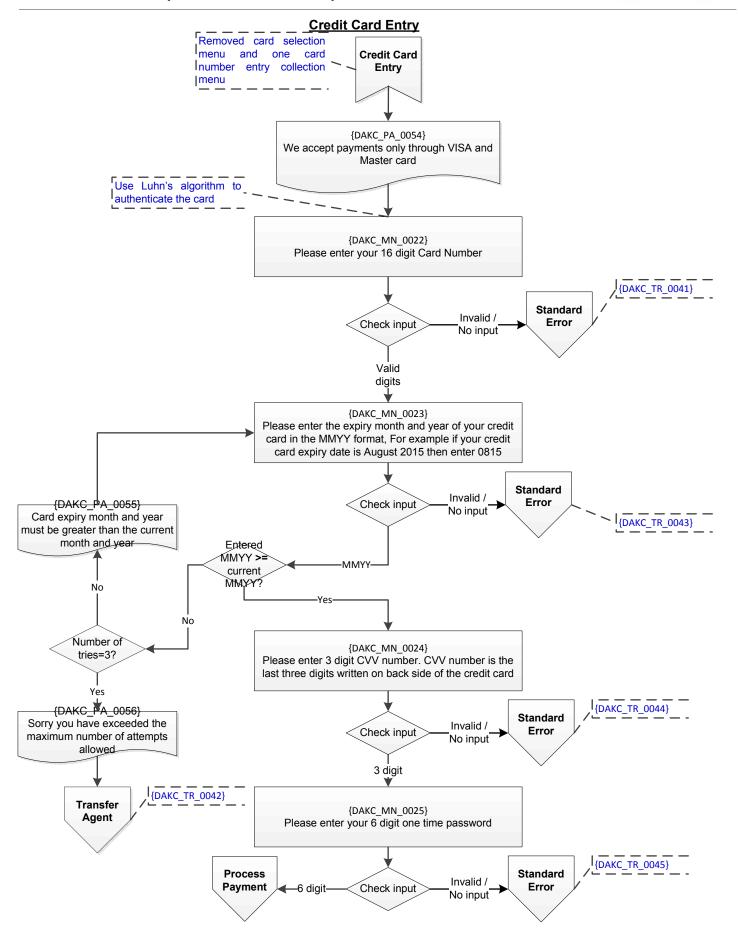
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 29 of 40





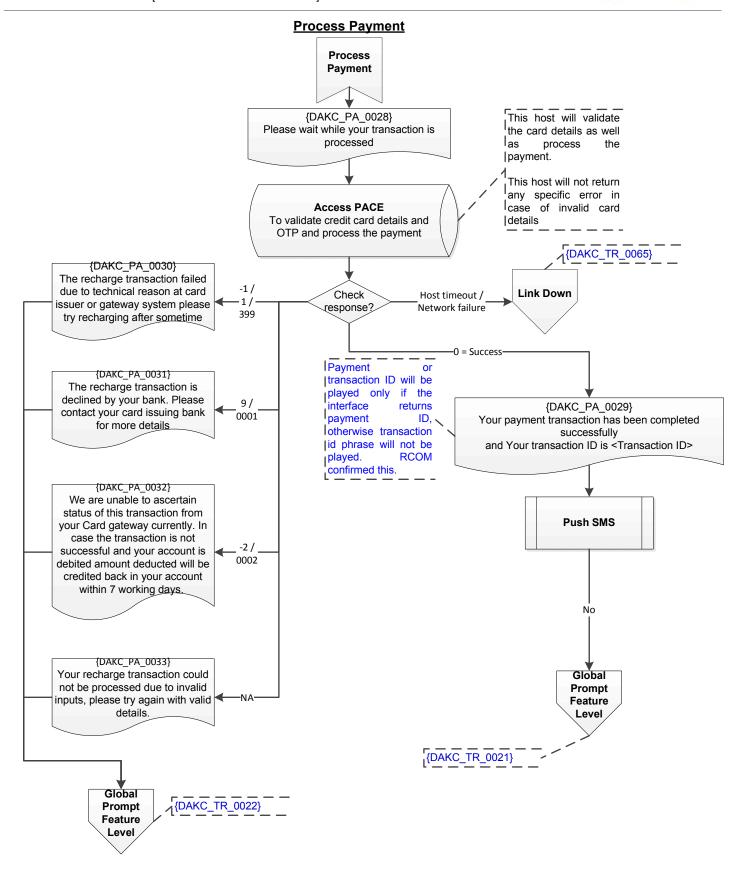
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 30 of 40





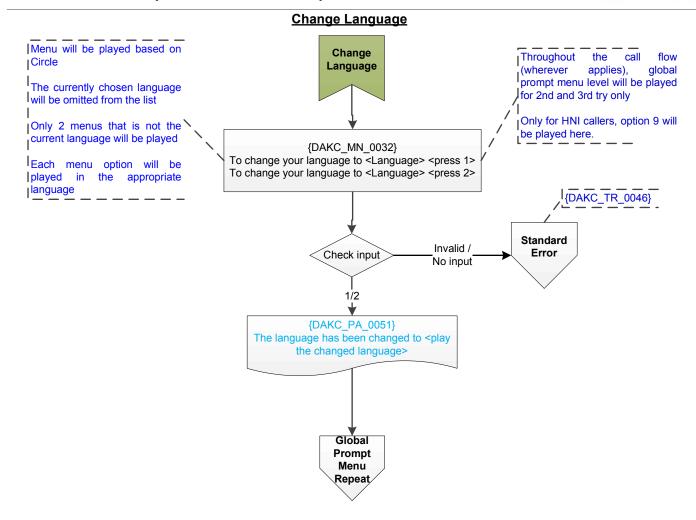
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 31 of 40





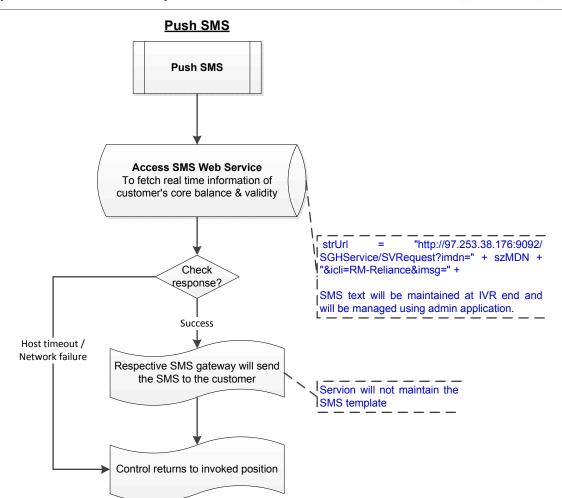
© 2015 Servion Global Solutions Client confidential Version 1.2 Page 32 of 40





© 2015 Servion Global Solutions Client confidential Version 1.2 Page 33 of 40

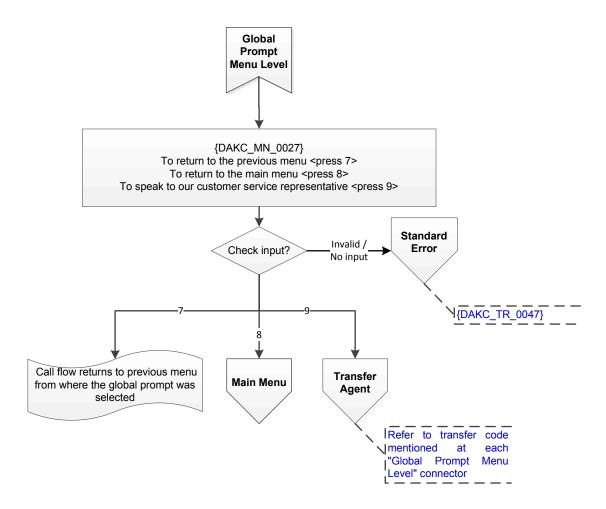




© 2015 Servion Global Solutions Client confidential Version 1.2 Page 34 of 40



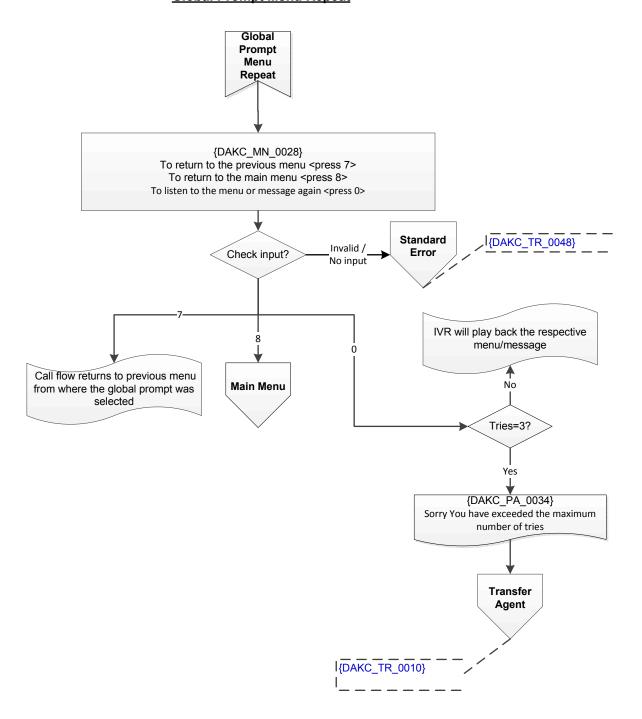
Global Prompt Menu Level



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 35 of 40



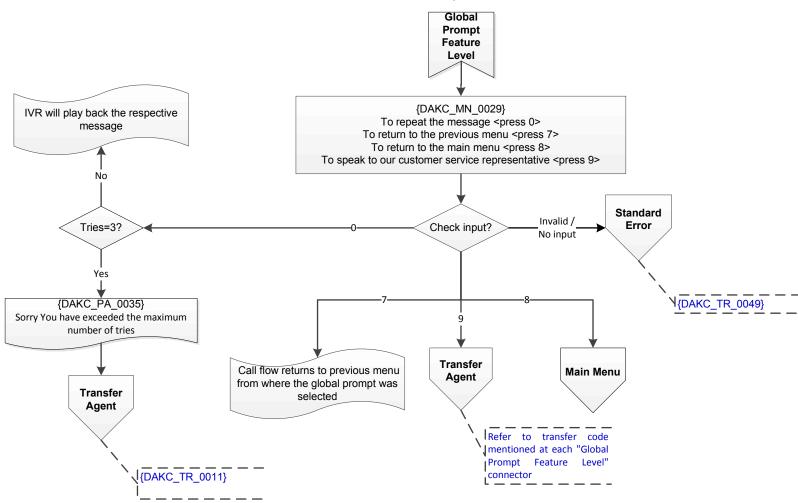
Global Prompt Menu Repeat



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 36 of 40



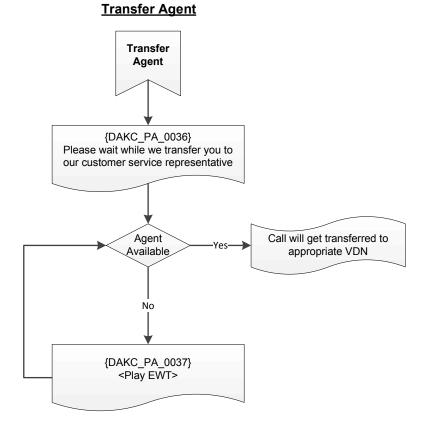
Global Prompt Feature Level





IVR call variables:

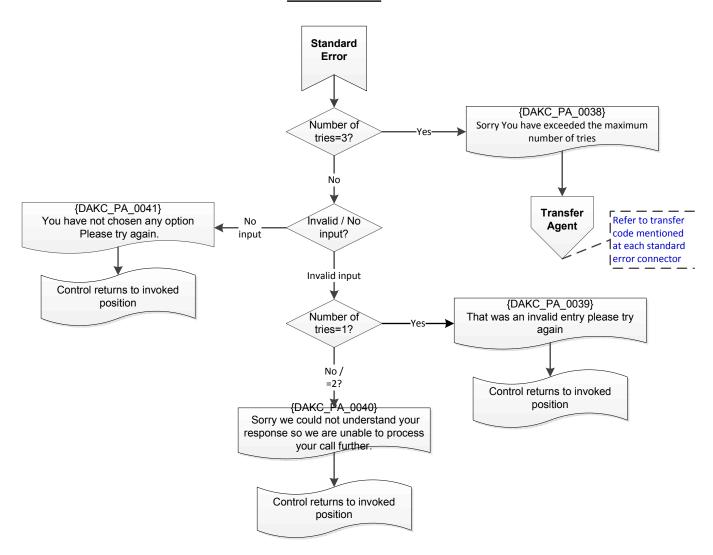
- 1. ANI 2. DNIS
- 3. Language selected / Default langauge (E=English, H=Hindi) 4/ Last 5 menu accessed
- 5. Transfer reason code



Page 38 of 40 Version 1.2 Client confidential © 2015 Servion Global Solutions



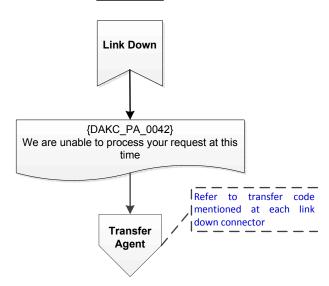
Standard Error



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 39 of 40



Link Down



© 2015 Servion Global Solutions Client confidential Version 1.2 Page 40 of 40