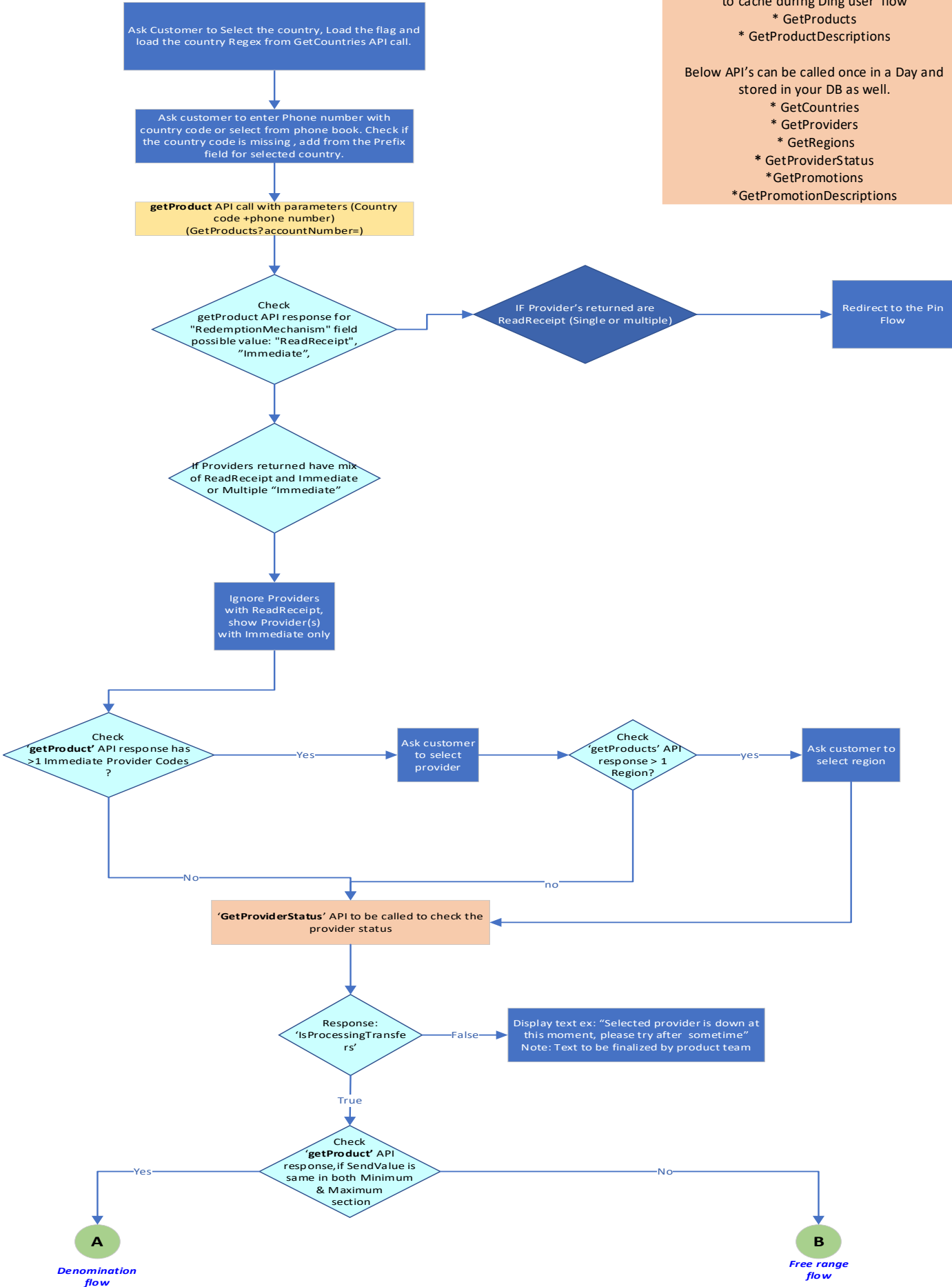


Below API's should be called every 3 hours in a day and store in your DB which will push the data to cache during Ding user flow

- * GetProducts
- * GetProductDescriptions

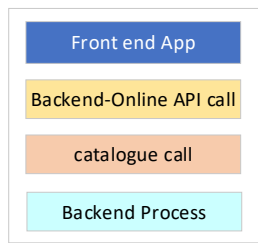
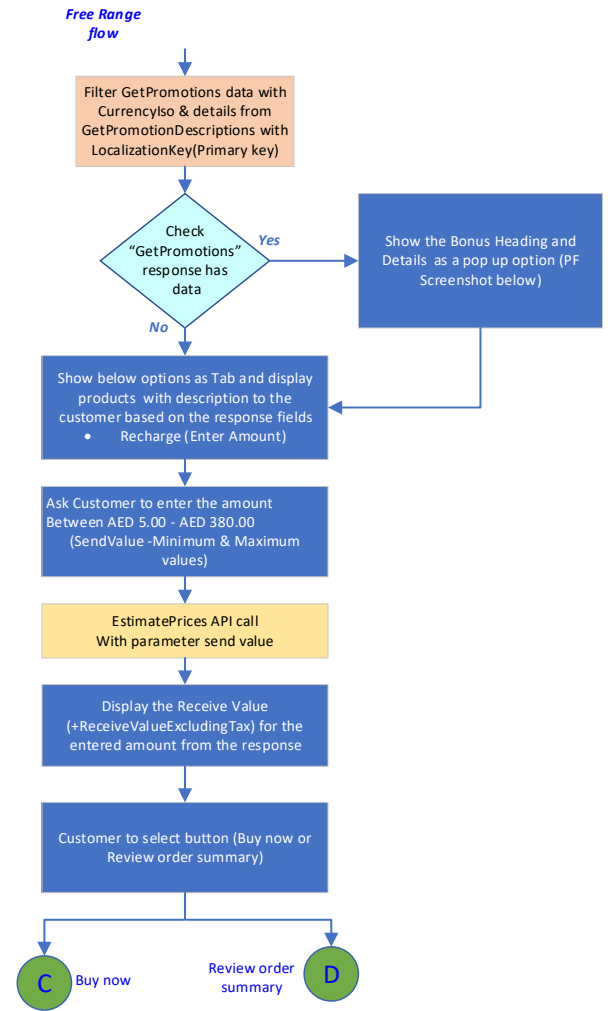
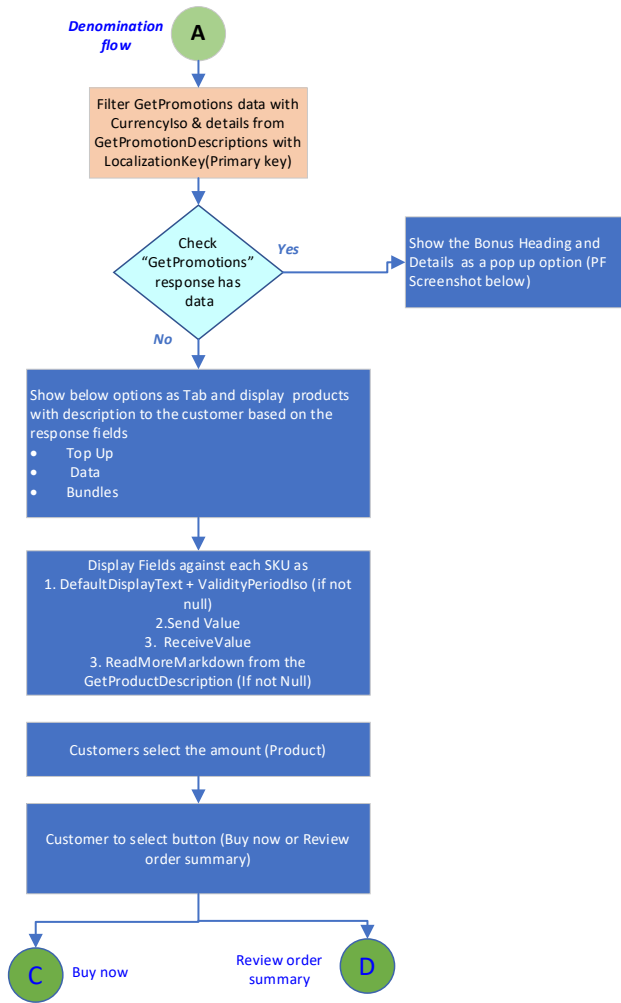
Below API's can be called once in a Day and stored in your DB as well.

- * GetCountries
- * GetProviders
- * GetRegions
- * GetProviderStatus
- * GetPromotions
- * GetPromotionDescriptions





A
Denomination flow

B
Free range flow



Bonus Example:

Summary

Country:	 Pakistan	Edit ▶
Number:	+920000000000	Edit ▶
Operator:	 Telenor	Edit ▶

Bonus

Telenor Pakistan Bonus Minutes and SMS

Minimum top-up of 100 PKR

Valid: 29 Apr - 31 Dec

[Terms ▶](#)



Choose an amount to continue

Terms & Conditions

Promotion type: **Bonus Minutes and SMS** Operator: **Telenor Pakistan**

Valid until: **Ongoing promotion** Minimum amount: **100 PKR**

Bonus validity: **Mentioned in the Terms & Conditions**

Others:

Promotion detail: Top up 100 PKR and above and get 50 Minutes and 500 SMS free

Condition: Telenor customers must activate the promotion before recharge, by Dialing *345*260#

Bonus valid for 24 hours

Pin Flow

1.0

Filter **getProduct** with
"RedemptionMechanism-
ReadReceipt"

2.1

Ask customer to select country
from drop down

2.2

Filter and segregate the **getProducts** based on benefit field & selected country

- PIN: Mobile,minutes,data
- Voucher : Digital products

3.1

List the providers to customers
against each country

- PIN
- Voucher

4.1

Customers select the provider

5.1

Show the product denoms with
description (Check if validity is
not null)

6.1

Customer select the denom

6.2

'GetProviderStatus' API
to be called to check the
provider liveness

9.0

Customer to select button (Buy
now or Review order summary)

7.0

Response:
'IsProcessingTransfers'

8.0

Display text ex: "Selected provider is
down at this moment, please try after
sometime"
Note: Text to be finalized by product team

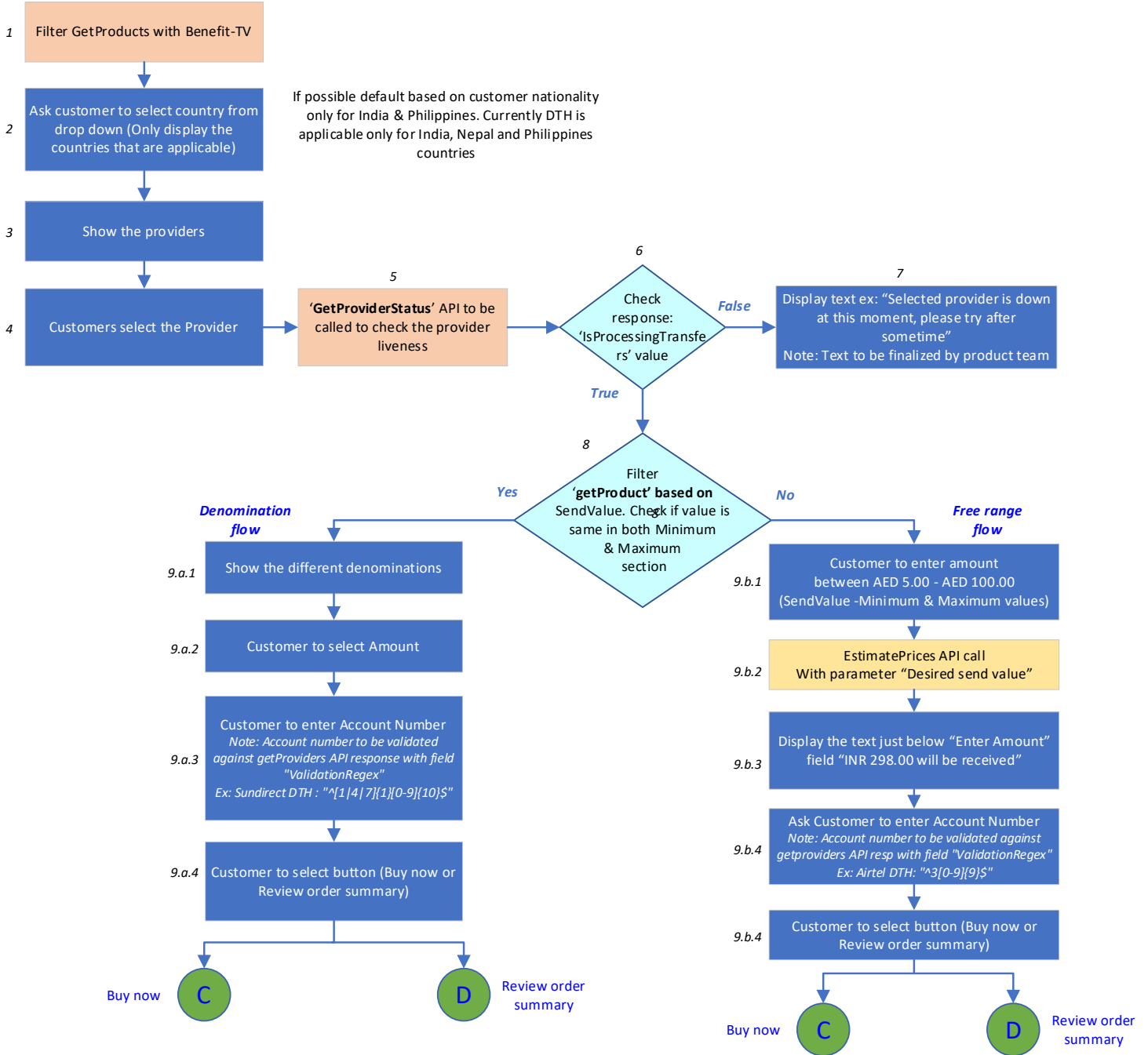
Buy now



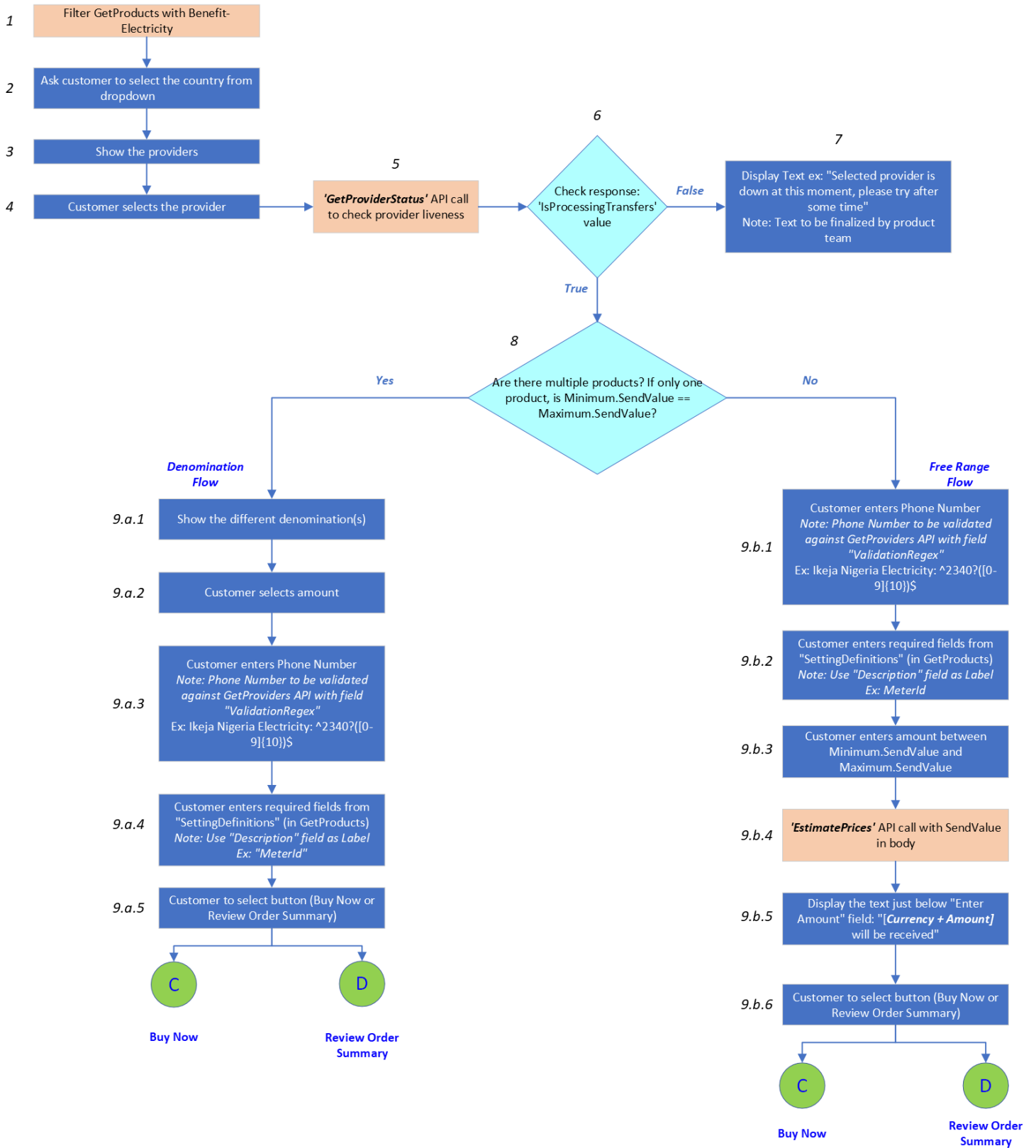
Review order
summary



DTH Flow:



Prepaid Electricity Flow



Example SendTransfer Request/Response (Ikeja Nigeria Electricity)

Request:

```
{
  "SkuCode": "NG_4X_TopUp",
  "SendValue": 3,
  "AccountNumber": "234000000000",
  "DistributorRef": "acf2417e-6629-4a92-85c6-58291a690bde",
  "ValidateOnly": false,
  "settings": [
    {
      "Name": "MeterId",
      "Value": "1234567890"
    }
  ]
}
```

Response:

```
{
  "TransferRecord": {
    "TransferId": {
      "TransferRef": "672351070",
      "DistributorRef": "acf2417e-6629-4a92-85c6-58291a690bde"
    },
    "SkuCode": "NG_4X_TopUp",
    "Price": {
      "CustomerFee": 0.00,
      "DistributorFee": 0.00,
      "ReceiveValue": 1738.01,
      "ReceiveCurrencyIso": "NGN",
      "ReceiveValueExcludingTax": 1738.01,
      "TaxRate": 0,
      "SendValue": 3.0,
      "SendCurrencyIso": "USD"
    },
    "CommissionApplied": 0.09,
    "StartedUtc": "2023-10-10T21:03:56Z",
    "CompletedUtc": "2023-10-10T21:03:56Z",
    "ProcessingState": "Complete",
    "ReceiptText": "Product: NG_4X_TopUp (UAT Test) \nProduct Value: 2.90\nPin: 002091575874\nControl: 204828018",
    "ReceiptParams": {
      "pin": "002091575874"
    },
    "AccountNumber": "234000000000"
  },
  "ResultCode": 1,
  "ErrorCodes": []
}
```

Example GetProductDescriptions (Ikeja Nigeria Electricity)

```
{
  "ResultCode": 1,
  "ErrorCodes": [],
  "Items": [
    {
      "DisplayText": "NGN 1564.21-122349.69",
      "DescriptionMarkdown": "",
      "ReadMoreMarkdown": "* Your PIN was sent by SMS",
      "LocalizationKey": "NG_4X_TopUp",
      "LanguageCode": "en"
    }
  ]
}
```

Example Receipt:

RECEIPT

Date: **2023-10-10** Receipt Number: **5555**

Amount Received: **NGN 1738.01** Amount Paid: **\$3**

Receiver Phone Number: **2340000000000**

MeterId: **1234567890**

For the Payment of: **Ikeja Nigeria Electricity**

Note: *** Your PIN was sent by SMS**

Payment Method: Cash Check Credit Card Other: [OTHER]