

Configure VMN API

API:https://XXXXXXX/lcsms/api/Longcode/VMN/json/apikey=XXXXXXXXXXXX

Purpose: Creating an OBD campaign.

Method: POST

Data Type: JSON

API Parameter Table

Parameter Name	Description	Expected values
apikey	There will be a unique key shared to each vendor	Alphanumeric value.

JSON /XMLtag Parameter Table

Parameter Name	Description	Expected values
CPName	Contact person name	Text
CPMailId	Contact person mail id	Mail id
CPMobile	Contact person mobile No	10 digit number
IndustryVertical	Industry Vertical	Text
BriefOnSolution	Brief On Solution	Text
Circle	Circle	Ref table Circle Table
VendorName	Vendor full Name	Text
NameofProject	Name of Project	Text
DateOfRequest	Date Of Request	Text in mm/dd/yyyy format
DateOfPOC	Date Of POC	Text in mm/dd/yyyy format
DateOfLive	Date Of Live	Text in mm/dd/yyyy format
<ConfigVmn>	Vmn number details tag starts	Text
VMN	Vmn number	Text

IMSI	imsi	Text
SIMNO	simno	Text
ShortcodeFlagId	Short code flag id 0 - No 1- yes	Number
UnicodeFlagId		
PlanId	Use plan id from ref table plan master	Text
BillId	1	Default value 1
</ConfigVmn>		
Url	Ping back url	text
UrlTypeId	1- http 2- https	number
UrlMethodId	0- Get 1- Post	number
RequestFormatId	1- Xml 2- Json 3- Text/plain	number
Splitter	Special characters ref table (-)	text
Proxy	0 - No 1- Yes	number
PortNumber	port	number
UrlSuccessResponse	UrlSuccessResponse	text
UrlFailureResponse	UrlFailureResponse	text
DestinationIPlocation	DestinationIPlocation	text
MessageContent	MessageContent	text
MessagesPerDay	MessagesPerDay	number
<UrlParameters>		
Parameter		
Param	Parameter name	text
Value Id	Value id from param master tab	text
</UrlParameters>		
VMNDigitsId	Values 10 12	number

Ref tab :Circle

Sl#	Circle
1	AP
2	AS
3	BH
4	DL
5	GJ
6	HP
7	HR
8	JK
9	KA
10	KL
11	MH
12	MP
13	MU
14	NE
15	PB
16	RJ
17	TN
18	UW
19	UE
20	OR
21	KO

Ref tab :plan master

ID	PLAN_NAME
1	Unknown Plan
2	PCN_LongCode_IVR_3K_4p
3	Ultratech Long Code 10000
4	VMN_Longcode_1000
5	VMN_Longcode_5000
6	VMN_Longcode_2000
7	KK_R_VMN_2000_2p
8	KK_N_Netcore_5K_IVR
9	KK_IVR_Test_Plan
10	VMN_Longcode_2500
11	PLAN NAME

Ref tab :special character

Symbol (name)	Escape Sequence
< (less-than)	< or <
> (greater-than)	> or >
& (ampersand)	&

ID	PLAN_NAME
1	MSISDN
2	Message
3	Received Time
4	VMN
5	SMS Timestamp
6	Coding
7	circle
8	operator
9	calling_gt
10	Other

XML SAMPLE PAYLOAD

```
<?xml version="1.0"?>
```

```
<VMNAPIModel>
```

```
  <CPName>Anukriti singh</CPName>
```

```
  <CPMailId>anukriti.singh@vodafoneidea.com</CPMailId>
```

```
  <SSMobile>65777777777</SSMobile>
```

```
  <CPMobile>Rohit Kalyanakar </CPMobile>
```

```
  <IndustryVertical>gsfgsdfgfdsgdsf</IndustryVertical>
```

```
  <BriefOnSolution>dsgdfgsdf</BriefOnSolution>
```

```
  <Circle>AP</Circle>
```

<VendorName>ARYA SOLUTIONS</VendorName>

<NameofProject>fgggggggg</NameofProject>

<DateOfRequest>01/21/2019</DateOfRequest>

<DateOfPOC>01/21/2019</DateOfPOC>

<DateOfLive>01/21/2019</DateOfLive>

<ConfigVmn>

 <ConfigureVMNDetails>

 <VMN>9246025025</VMN>

 <IMSI>405799411094446</IMSI>

 <SIMNO>89911100000702700000</SIMNO>

 <ShortcodeFlagId>0</ShortcodeFlagId>

 <UnicodeFlagId>-1</UnicodeFlagId>

 <PlanId>-1</PlanId>

 <BillId>-1</BillId>

 </ConfigureVMNDetails>

 <ConfigureVMNDetails>

 <VMN>9246880051</VMN>

 <IMSI>404010655555555</IMSI>

 <SIMNO>89911300000546400000</SIMNO>

 <ShortcodeFlagId>0</ShortcodeFlagId>

 <UnicodeFlagId>0</UnicodeFlagId>

 <PlanId>7</PlanId>

 <BillId>4</BillId>

 </ConfigureVMNDetails>

 <ConfigureVMNDetails>

 <VMN>8652228886</VMN>

 <IMSI>405799411094446</IMSI>

 <SIMNO>89911100000702700000</SIMNO>

 <ShortcodeFlagId>0</ShortcodeFlagId>

 <UnicodeFlagId>0</UnicodeFlagId>

 <PlanId>7</PlanId>

```
<BillId>4</BillId>

</ConfigureVMNDetails>

</ConfigVmn>

<Url>http://192.9.200.103/pull/MOReceiver?</Url>

<UrlTypeId>1</UrlTypeId>

<UrlMethodId>0</UrlMethodId>

<RequestFormatId>0</RequestFormatId>

<Splitter>&lt;/Splitter>

<Proxy>1</Proxy>

<PortNumber>4534</PortNumber>

<UrlSuccessResponse>200</UrlSuccessResponse>

<UrlFailureResponse>400</UrlFailureResponse>

<DestinationIPlocation>dddddddddddddd</DestinationIPlocation>

<MessageContent>2333</MessageContent>

<MessagesPerDay>10000</MessagesPerDay>

<UrlParameters>

  <Parameter>

    <param>cli</param>

    <ValueId>msisdn</ValueId>

    <DCSParam />

  </Parameter>

  <Parameter>

    <param>msg</param>

    <ValueId>message</ValueId>

    <DCSParam />

  </Parameter>

  <Parameter>

    <param>msisdn</param>

    <ValueId>longcode_no</ValueId>

    <DCSParam />

  </Parameter>

</UrlParameters>
```

```
<Parameter>

    <param>dc</param>

    <ValueId>circlename</ValueId>

    <DCSParm />

</Parameter>

</UrlParameters>

<DateFormat>d</DateFormat>

<VMNDigitsId>0</VMNDigitsId>

<UserId>127</UserId>

</VMNAPIModel>
```

JSON SAMPLE PAYLOAD

```
{
  "CPName": "Anukriti singh",
  "CPMailId": "anukriti.singh@vodafoneidea.com",
  "CPMobile": "Rohit Kalyanakar ",
  "IndustryVertical": "gsfgsdfgfdsgdsf",
  "BriefOnSolution": "dsgdfgsdf",
  "Circle": "AP",
  "VendorName": "ARYA SOLUTIONS",
  "NameofProject": "fgggggggg",
  "DateOfRequest": "01/21/2019",
  "DateOfPOC": "01/21/2019",
  "DateOfLive": "01/21/2019",
  "ConfigVmn": [
    {
      "VMN": "9246025025",
      "IMSI": "405799411094446",
      "SIMNO": "89911100000702700000",
      "ShortcodeFlagId": "0",
      "UnicodeFlagId": "-1",
```

```
    "PlanId": "-1",
    "BillId": "-1"
  },
  {
    "VMN": "9246880051",
    "IMSI": "404010655555555",
    "SIMNO": "89911300000546400000",
    "ShortcodeFlagId": "0",
    "UnicodeFlagId": "0",
    "PlanId": "7",
    "BillId": "4"
  },
  {
    "VMN": "8652228886",
    "IMSI": "405799411094446",
    "SIMNO": "89911100000702700000",
    "ShortcodeFlagId": "0",
    "UnicodeFlagId": "0",
    "PlanId": "7",
    "BillId": "4"
  }
],
"Url": "http://192.9.200.103/pull/MOReceiver?",
"UrlTypeId": "1",
"UrlMethodId": "0",
"RequestFormatId": "1",
"Splitter": "&",
"Proxy": "1",
"PortNumber": "4534",
"UrlSuccessResponse": "200",
"UrlFailureResponse": "400",
```



```
"DestinationIPlocation": "dddddddddddddd",
"MessageContent": "2333",
"MessagesPerDay": "10000",
"UrlParameters": [
  {
    "param": "cli",
    "ValueId": "msisdn",
    "DefaultValue": null,
    "DCSParam": []
  },
  {
    "param": "msg",
    "ValueId": "message",
    "DefaultValue": null,
    "DCSParam": []
  },
  {
    "param": "msisdn",
    "ValueId": "longcode_no",
    "DefaultValue": null,
    "DCSParam": []
  },
  {
    "param": "dcs",
    "ValueId": "circlename",
    "DefaultValue": null,
    "DCSParam": []
  }
],
"DateFormat": "d",
"VMNDigits": null,
```

"UserId": "127"

}