**BaseURL-SIT: https://cis-sit-ssp-api.azurewebsites.net/webapi/**

**BaseURL-DEV https://cis-dev-ssp-api.azurewebsites.net/webapi/**

**ErrorCode:**

InternalServerError : SJ100

InvalidRequestBody : SJ101

InavlidaProductID : SJ102

DecryptionFailed : SJ103

RecordNotFoundInCRM: SJ104

RecordNotFoundInDB : SJ105

**API:** **/api/signup/v1/getproduct**

**Request Body:**

{

"ProductId":"12d931cf-257f-ec11-8d21-002248174bf4",

"PowerEco":"8FIxM8MK/rFutOhlTWUWVw=="

}

**1.ProductId required field**

**2.PowerEco optional**

**3.PowerEco mustbe an encrypted string.**

**Response Body:**  
**1.Getting Product details from CRM  
2.And Product rate and power eco rate from OPM**  
**Error:  
-------**  
{

"Data": **null**,

"Status": **false**,

"Errors": [

{

"Code": "SJ101",

"Message": "ProductId required"

}

],

"Logs": []

}

**Success:  
----------**{

"Data": {

"avgbill": [

{

"Id": "1",

"Text": "Up to $210"

},

{

"Id": "2",

"Text": ">$210 and up to $420"

},

{

"Id": "3",

"Text": ">$420 and up to $640"

},

{

"Id": "4",

"Text": ">$640 and up to $1000"

},

{

"Id": "5",

"Text": ">$1000 and up to $1400"

},

{

"Id": "6",

"Text": ">$1400 and up to $2100"

},

{

"Id": "7",

"Text": ">$2100 and up to $2900"

},

{

"Id": "8",

"Text": ">$2900 and up to $4200"

}

],

"productdetails": {

"PlanType": "3001",

"PlanName": "CIS Test Product - Get Flexi",

"PlanPeakRate": "46.26",

"OPMPeakRate": 0.4323,

"PlanPeakRateDesc": "",

"PlanOffPeakRate": **null**,

"OPMOffPeakRate": 0.0,

"PlanOffPeakRateDesc": "",

"ContractDuration": "6",

"ProductTagLine": "Choose freedom with our no-contract power plan (+ daily admin fee : $0.50/day)",

"GSTInclusiveValue": 1.07,

"IsReferralAllow": **true**,

"RateRemark": **null**,

"IsProductEvergreen": **false**,

"PowerEcoRate": "58.03",

"PowerEcoPercentage": "50%",

"PowerEcoName": "CC",

"IspowerEco": **true**,

"PowerEcoCompleteString": "58.03 cents per kWh - Power Eco 50% CC (GST-Inclusive)"

}

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**API:** /api/signup/v1/validatepermisis

**Request Body:**

{

"postalcode":"609034",

"streetaddress":"",

"Floor":"342",

"Unit":"432",

"building":""

}

**1.postalcode required field**

**2.Floor required field**

**3.Unit required field**

**Response Body:**

**1.Data validate from CRM Account entity**

**Error:**

{

"Data": **null**,

"Status": **false**,

"Errors": [

{

"Code": "SJ101",

"Message": "postalcode required"

}

],

"Logs": []

}

**Success:**  
 **EX:1 (record already exist)**  
{

"Data": {

"Validatepremises": {

"Is\_found": **true**,

"Message": "Supply address ', # 342-432, , 609034' is already under an existing contract for the specified commencement date. Please select another supply address or select a new commencement date."

}

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**EX:2 (record does not exist)**  
{

"Data": {

"Validatepremises": {

"Is\_found": **false**,

"Message": **null**

}

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**API:** /api/signup/v1/otherelecticityretailer

**Request Body:**

**Not required**

**Response Body:**

**1.Getting Data from CRM Extensions (Electricity retailer)**

**Success:**

{

"Data": {

"otherretailer": [

{

"Id": "Diamond Electric",

"Text": "Diamond Electric"

},

{

"Id": "iSwitch",

"Text": "iSwitch"

}

]

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**Error:**

{

"Data": **null**,

"Status": **false**,

"Errors": [

{

"Code": "SJ100",

"Message": "Something went wrong, Please try again"

}

],

"Logs": []

}

**API:** /api/signup/v1/getholidaylist

**Request Body:**

**Not required**

**Response Body:**

**1.Getting Data from CRM calendar**

**Success:**{

"Data": {

"holidayList": [

"2022-02-01T00:00:00",

"2022-02-02T00:00:00",

"2022-01-11T00:00:00",

"2022-01-12T00:00:00",

"2022-01-13T00:00:00",

"2022-01-14T00:00:00"

]

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**Error:**

{

"Data": **null**,

"Status": **false**,

"Errors": [

{

"Code": "SJ100",

"Message": "Something went wrong, Please try again"

}

],

"Logs": []

}

**API: /api/signup/v1/validateemail**

**Request Body:**

{

"email":"shivahish.rout+dsfdsfdsf@gmail.com",

"password":"Test@1234"

}  
**1.Email and password both are required.**

**Response Body:**

**1.Data validated from CRM contact entity.**

**Error:**{

"Data": **null**,

"Status": **false**,

"Errors": [

{

"Code": "SJ100",

"Message": "The input is not a valid Base-64 string as it contains a non-base 64 character, more than two padding characters, or an illegal character among the padding characters. "

}

],

"Logs": []

}

**Success:  
EX:1 (if contact details found)**

{

"Data": {

"Validateemail": {

"Is\_found": **true**,

"Is\_PasswordCorrect": **true**,

"Message": "This Login ID already exists. To continue the sign-up with the same Login ID, please click on 'Next'. Otherwise enter a different email address if you wish to sign up using a different login ID.",

"contactDetails": {

"contactid": "4319d278-8e88-ec11-93b0-000d3a80d6d0",

"lastname": "shivahish.rout+dsfdsfdsf@gmail.com",

"adx\_identity\_username": "shivahish.rout+dsfdsfdsf@gmail.com",

"adx\_identity\_logonenabled": **true**,

"adx\_identity\_lockoutenabled": **true**,

"emailaddress1": "shivahish.rout+dsfdsfdsf@gmail.com",

"new\_GUID": **null**,

"adx\_identity\_emailaddress1confirmed": **false**,

"adx\_identity\_passwordhash": **null**,

"VerificationCode": "KDGP",

"new\_SignupStage": 4,

"oem\_emailverificationDateTime": "0001-01-01T00:00:00",

"IsVerified": **false**,

"EmailId": **null**,

"IsAlreadyFerified": **false**,

"Message": **null**,

"isValidLink": **false**,

"Email\_Status": **null**,

"RetailerScaleName": **null**

}

}

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**EX:2 (If contact detaild found but password incorrect)**

{

"Data": {

"Validateemail": {

"Is\_found": **true**,

"Is\_PasswordCorrect": **false**,

"Message": "Email and password entered do not match our records. Please re-enter.",

"contactDetails": **null**

}

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**EX:3 (If contact details not found)**{

"Data": {

"Validateemail": {

"Is\_found": **false**,

"Is\_PasswordCorrect": **false**,

"Message": "",

"contactDetails": **null**

}

},

"Status": **true**,

"Errors": [],

"Logs": []

}

**API: /api/signup/v1/validateemail**

**Request Body:**

{

"productid":"efe0fe07-6289-ec11-93b0-000d3a800f0f",

"PromoCode":"testpromocodes"

}

**1.** productid **and** PromoCode **both are required.**

**Response Body:**

**1.Data validated from CRM Product and Promocode.**

**Error:**

{

    "Data": **null**,

    "Status": **false**,

    "Errors": [

        {

            "Code": "SJ101",

            "Message": "Productid required"

        }

    ],

    "Logs": []

}

**Success:  
 EX1: Wrong PromoCode:**{

    "Data": {

        "IsValidPromo": **false**,

        "ValidateTab": "Promotion",

        "Errorkey": "PromoCodeErrorMsg",

        "ErrorMessage": "Oops! Code is invalid",

        "PromotionId": **null**,

        "PromoRedemptionCount": 0,

        "PromoInventory": 0

    },

    "Status": **true**,

    "Errors": [],

    "Logs": []

}

**EX2: Correct PromoCode but fully redem**

{

    "Data": {

        "IsValidPromo": **false**,

        "ValidateTab": "Promotion",

        "Errorkey": "PromoCodeErrorMsg",

        "ErrorMessage": "Sorry, promo code is fully redeemed",

        "PromotionId": **null**,

        "PromoRedemptionCount": 0,

        "PromoInventory": 0

    },

    "Status": **true**,

    "Errors": [],

    "Logs": []

}

**EX3: Correct PromoCode**

{

    "Data": {

        "IsValidPromo": **true**,

        "ValidateTab": **null**,

        "Errorkey": **null**,

        "ErrorMessage": **null**,

        "PromotionId": "2cec17f3-648d-ec11-b400-000d3a8170cd",

        "PromoRedemptionCount": 0,

        "PromoInventory": 100

    },

    "Status": **true**,

    "Errors": [],

    "Logs": []

}