**API Information**

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| --- | --- | --- |
| **Method** |  | **API URL** |
| **GET** | **Get Company List** | <https://www.m-icicibank.com/api/home-loan/HL/GetCompany?prefix>=[]  <https://www.m-icicibank.com/api/home-loan/HL/GetCompany> |
| **GET** | **Get City List** | <https://www.m-icicibank.com/api/home-loan/HL/GetCities> |
| **GET** | **Get Qualification List** | <https://www.m-icicibank.com/api/home-loan/HL/GetQualification> |
| **GET** | **Get Lead Details** | https://www.m-icicibank.com/api/home-loan/HL/GetLeadDetails?UniqueId=[LeadId] |
| **POST** | **Lead Generation** | <https://www.m-icicibank.com/api/home-loan/HL/postInsert> |
| **POST** | **Lead Update** | <https://www.m-icicibank.com/api/home-loan/HL/postUpdate> |

Note:

* If all form fields are capture by then **ModeOfLead** should be Landing-Page/Mailer/Vendor otherwise
* Name, E-Mail and Mobile are mandatory, **ModeOfLead** should be source of lead generation i.e. Facebook, [Vendor Name], [Publisher Name]

**Pre-Requisites**

* Vendor should send Company Name and IP address for whitelisting
* Resultrix will share User Name, password and Product Name to vendor

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| --- | --- | --- | --- |
| **Lead Generation POST** | | | |
| **Parameter name** | **Description** | **Validations** | **Required** |
| UserName | Username | String (will be shared separately) | Yes |
| Password | Password | String (will be shared separately) | Yes |
| ModeOfLead | Lead Mode   * Landing-Page * Mailer * Facebook * Vendor   Resultrix will specify which mode to be used | String | Yes |
| ApiProductName | Home-loan | String | Yes |
| ApiCompanyName | Resultrix will specify | String | Yes |
|  | | | |
| PurposeOfLoan | Purpose of applying for loan | (Purchase an identified property | Property Not yet identified) | Yes |
| CostOfProperty | Cost of the decided property | If the value of Purpose of Loan field is “Purchase an identified property” then this field is required. Value must be provided in decimal format with upto 2 decimal places | Yes |
| City | City of the property | String. Can take help from the above mentioned api method to fetch cities. | Yes |
| DateOfBirth | Date of Birth of the applicant | mm/dd/yyyy | Yes |
| Gender | Gender of the applicant | String (Male | Female) | Yes |
| HighestEducationalQualification | Education qualification of the applicant | String. Can take help from the above mentioned api method to fetch qualifications. | Yes |
| Company | Company in which the applicant is currently employed | String | Yes |
| GrossFixedMonthlySalary | Gross fixed monthly salary of the applicant | Decimal value to allow upto 2 decimal places | Yes |
| MonthlyTakeHomeSalary | Take home monthly salary of the applicant | Decimal value to allow upto 2 decimal places. Take home monthly salary cannot be greater than Gross fixed monthly salary | Yes |
| ExistingObligations | Any existing EMI being paid by the applicant | Decimal value to allow upto 2 decimal places | No |
| ExistingObligationTenure | If any existing EMI then outstanding tenure to be provided | Numeric value | No |
| Mobile | Mobile number of the applicant | 10 digit numeric starting from 6,7,8,9 | Yes |
| Name | Name of the Lead | Alphabets with space | Yes |
| EmailId | Email ID of Lead | Internet e-mail formation | Yes |
| IsAuthorized | To check NDNC authorization | 1 or 0 (true | false) | Yes |
| WantACall | If the applicant wants to receive a call | 1 or 0 (true | false) | Yes |
| SearchEngine | Search Engine | String | No |
| Campaign | Campaign | String | No |
| Adgroup | Adgroup | String | No |
| Adtype | Adtype | String | No |
| Keyword | Keyword | String | No |
| referer | Referral URL | String | No |
| GclId | Google gclid | String | No |
| Product | Can provide if any specific product is applicable |  | No |
| page | Landing Page identifier in case of multiple landing pages are in use | String | No |
| Device | Device on which lead is generated | Desktop|Mobile|Tablet |  |
| utm\_info | For Internal Use | String | No |
| GoldLoan\_UniqueID | For Internal Use | numeric | No |
| PersonalLoan\_UniqueID | For Internal Use | numeric | No |
| CreditCard\_UniqueID | For Internal Use | numeric | No |
| SavingsAccount\_UniqueID | For Internal Use | numeric | No |
| browserName | For Internal Use | String | No |
| fullVersion | For Internal Use | String | No |
| majorVersion | For Internal Use | String | No |
| navigatorappName | For Internal Use | String | No |
| navigatoruserAgent |  |  |  |
| screenheight | For Internal Use | String | No |
| screenwidth | For Internal Use | String | No |
| rxsessionid | For Internal Use | String | No |
| Galastvisit | For Internal Use | String | No |
| Gacurrentsession | For Internal Use | String | No |
| Garequestcount | For Internal Use | String | No |
| Gauniqueid | For Internal Use | String | No |
| Gainitialvisit | For Internal Use | String | No |
| Gapreviousvisit | For Internal Use | String | No |
| Gacurrentvisit | For Internal Use | String | No |
| Gasessioncount | For Internal Use | String | No |

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| --- | --- | --- | --- |
| **Lead Update POST** | | | |
| **Parameter name** | **Description** | **Validations** | **Required** |
| UserName | Username | String (will be shared separately) | Yes |
| Password | Password | String (will be shared separately) | Yes |
| ModeOfLead | Lead Mode   * Landing-Page * Mailer * Facebook * Vendor   Resultrix will specify which mode to be used | String | Yes |
| ApiProductName | Home-loan | String | Yes |
| ApiCompanyName | Resultrix will specify | String | Yes |
|  | | | |
| Name | Name of the Lead | Alphabets with space | Yes |
| EmailId | Email ID of Lead | Internet e-mail formation | Yes |
| LeadID | Lead Id | Numeric (without decimals) | Yes |
| OfferStatus | Offer-Accepted | String | Yes |

**Response Parameters**

1. **Lead Generation**

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| --- | --- | --- |
| **Response parameter in JSON** | **Description** | |
|  |  | |
| SUCCESS | True or false (lead eligibility) | |
| Array of Statuses |  | |
| Array 🡪 1 | 1. ResultId | 0 |
|  | 1. status1 | EMI Calculated. (if lead generated) or it displays the failure error. |
| Array 🡪 2 | 1. ResultId | 0 |
|  | 1. status1 | SURF Calculated or it returns the description due to which SURF value was not calculated. |
| Array 🡪 3 | 1. ResultId | Generated Lead ID |
|  | 1. status1 | Success (if lead is generated) |

1. **Lead Update**

|  |  |  |
| --- | --- | --- |
| **Response parameter in JSON** | **Description** | |
|  |  | |
| SUCCESS | True or false (lead update success or not) | |
| Array of Statuses |  | |
| Array 🡪 1 | 1. ResultId | Updated Lead Id |
|  | 1. status1 | Success or Fail |

1. **Lead Details**

|  |  |
| --- | --- |
| **Response parameter in JSON** | **Description** |
|  |  |
| UniqueId | Lead Id |
| HomeLoanAmount | Loan Amount calculated in rupees |
| TenureYears | Total tenure in years |
| InterestRate | Interest rate in percentage |
| EMI | EMI calculated in rupees |
| ProcessingFee | Processing Fee in rupees |
| AdminCharges | Admin charges in rupees |
| SurfLoanAmount | Surf Loan amount calculated in rupees (if applicable) |
| SurfTenureYears | Total Surf Tenure in years (if applicable) |
| SurfPrimaryTerm | Surf Primary Tenure in years (if applicable) |
| SurfSecondaryTerm | Surf Secondary Tenure in years (if applicable) |
| SurfInterestRate | Surf Interest rate in percentage (if applicable) |
| SurfPrimaryEMI | Surf Primary EMI during primary term in rupees (if applicable) |
| SurfSecondaryEMI | Surf Secondary EMI during primary term in rupees (if applicable) |
| SurfProcessingFee | Surf Processing Fee in rupees (if applicable) |
| SurfAdminCharges | Surf Admin charges in percentage (if applicable) |
| Eligible | True or False |
| Eligible\_Remark | Eligibility status |