

# iCloud-Ready Platform — Lead Generation API Integration Guide

This guide explains how external systems (e.g., marketing agencies, portals, or third-party providers) can integrate with iCloud-Ready Platform to automatically create leads using secure API access.

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## 1. API Request Details

- **Endpoint:**

POST `https://api.icloud-ready.com/api/v2/leads`

- **Headers:**

- `x-api-key: {your_generated_token}`
  - `organizationId: {your_organization_id}`
  - `Content-Type: application/json`
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## 2. Sample Request

```
curl --location 'https://api.icloud-ready.com/api/v2/leads' \
--header 'x-api-key:*****' \
--header 'Content-Type: application/json' \
--header 'organizationId: 686f894eaf67193dd6e124ce' \
--data-raw '{
  "leadInformation": {
    "salutation": "mr",
    "firstName": "Ahmed", //Required
    "lastName": "Soliman",
    "phone": "+201001234567", //Required
    "email": "ahmed.soliman@example.com",
    "address": {
      "address": "Villa 12, Palm Hills",
      "country": "EG",
      "city": "6th of October",
      "street": "Garden Ave",
      "zip": "12566"
    },
    "title": "Marketing Director",
    "company": "Acme Developments"
  },
}
```

```
"additionalPhones": ["+201112223334"],
"additionalEmails": ["alt@example.com"],
"isQualified": true,
"leadtype": "buying",
"leadSource": "facebook_ads",
"campaignName": "Q3-Resale-Boost",
"setName": "Resale Units",
"dealSize": 2500000,
"region": "Cairo",
"interests": ["villa", "garden", "resale"],
"tags": ["resale", "fb-q3", "hot"],
"leadRating": 4,
"leadDescription": "High-intent buyer from FB lead form.",
"customField": ""
}'
```

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### 3. Response Example

```
{
  "leadInformation": {
    "address": {
      "address": "Villa 12, Palm Hills",
      "country": "EG",
      "city": "6th of October",
      "street": "Garden Ave",
      "zip": "12566"
    },
    "salutation": "mr",
    "firstName": "Ahmed",
    "lastName": "Soliman",
    "phone": "+201001234567",
    "email": "ahmed.soliman@example.com",
    "title": "Marketing Director",
    "company": "Acme Developments"
  },
  "deleted": false,
  "deletedAt": null,
  "lastAssignedDate": null,
  "converted": false,
  "leadtype": "buying",
  "conversations": [],
  "customFields": [],
  "workflowStart": false,
  "interests": ["villa", "garden", "resale"],
  "territoryId": null,
  "isFavorite": false,
```

```
"favoritedBy": [],
"additionalEmails": ["alt@example.com"],
"additionalPhones": ["+201112223334"],
"proposalUrl": null,
"tags": ["resale", "fb-q3", "hot"],
"assignedAccounts": [],
"claimedAt": null,
"workflowSetup": [],
"_id": "68a1e37a0aac680028914bc2",
"isQualified": true,
"leadSource": "facebook_ads",
"campaignName": "Q3-Resale-Boost",
"setName": "Resale Units",
"dealSize": 2500000,
"region": "Cairo",
"leadRating": 4,
"leadDescription": "High-intent buyer from FB lead form.",
"customField": "",
"createdBy": "686f8adf67193dd6e13eb2",
"creationDate": "2025-08-17T17:13:14+03:00",
"uid": "M3MTGMSZCFZB",
"realmId": "686f894eaf67193dd6e124ce",
"units": [],
"activityLog": [],
"notes": [],
"documents": [],
"workflow": [],
"createdAt": "2025-08-17T14:13:14.963Z",
"updatedAt": "2025-08-17T14:13:14.963Z",
"collaborators": [],
"leadNumber": 1,
"__v": 0
}
```

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## 4. Key Notes

- **Required fields:** `leadInformation.firstName` and `leadInformation.phone`.
- **Token Security:** Store the token securely; rotate it regularly.
- **Permissions:** Ensure the integration role has **Lead** → **Create** enabled.
- **Custom Fields:** Use `customField` for stringified JSON if you need to send extra metadata (e.g., UTM parameters).
- **Error Handling:**
  - `400` → Validation issue (missing or invalid data).
  - `401` → Invalid or expired token.

- 403 → Missing permissions.
  - 429 → Too many requests (rate limit).
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