Identity Check API

VERIFY IDENTITIES WITH CONFIDENCE

Our sophisticated and comprehensive Identity Check API returns more than 70 data signals and network insights from a single query. The API leverages real-time global data, network insights, and machine learning across the five core data attributes of name, email, phone, address, and IP to provide businesses a clear picture of consumers.

FEATURES

CONFIDENCE SCORE
A real-time predictive score derived from 70+ data signals, transactional patterns from our identity network, and sophisticated machine learning.

NAME CHECKS
Verify if the name matches the addresses, emails, and phones.

PHONE CHECKS
Shows if the phone numbers are valid, the associated country code, and verifies if they match emails and addresses provided.

EMAIL CHECKS
Returns whether the email is valid, active, the first date it was seen, and if the registered email names match the names provided.

ADDRESS CHECKS
Verifies if the addresses are valid, and if the residents name matches the name provided.

IP CHECKS
Shows if the IP is risky, verifies its location, and if a person is found at the address whether or not the name matches the name provided.

BENEFITS

ENTERPRISE GRADE API
Speed, simplicity and scale via our RESTful API. View our API documentation.

LOW LATENCY
Cloud based infrastructure delivers robust identity data in under 1000ms.

SINGLE ENDPOINT
One endpoint for all the identity data associated with primary and secondary emails, phones, and addresses.

WORKFLOW INTEGRATION
Direct platform integrations with multiple partner options. View our partners.
IDENTITY VERIFICATION

**EMAIL**

- **Email to name match**
  Indicates if the email's registered owner matches the person in the request.

- **Registered name & age range**
  Returns the registered owner name and age range.

- **Domain creation date**
  Indicates when the email domain was registered.

- **First seen date**
  Shows the time frame for which we can confirm the email address's existence.

- **Disposable status**
  Determines whether an email address is on a disposable email service.

- **Is valid flag**
  Indicates whether the email address passes a real time check if it exists and is receiving mail.

- **Autogenerated**
  Determines whether an email address was generated automatically.

- **Email to physical address match**
  Indicates if the email's registered owner matches the physical address in the request.

**PHONE NUMBER**

- **Phone to name match**
  Indicates if the phone subscriber's name matches the name in the request.

- **Phone to address**
  Indicates if the address associated with the phone matches the address in the request.

- **Subscriber name & age range**
  Returns the current phone subscriber's name and age range.

- **Is valid flag**
  Indicates whether the phone number is a real phone number with a valid area code.

- **Carrier**
  Indicates the company providing service to the associated number, including hard-to-identify carriers such as Boost, Metro PCS, and TracFone.

- **Country code**
  Identifies the country that the number is associated with.

- **Line type**
  Determines whether a number is landline, mobile, fixed or non-fixed VoIP (including Google Voice or Skype), premium number, toll-free, or international.

- **Is prepaid flag**
  Indicates whether a mobile number is part of a prepaid service plan.

- **Is commercial flag**
  Indicates whether this number belongs to a business.

**ADDRESS**

- **Address to name match**
  Indicates if address resident matches the person in the request.

- **Resident name & age range**
  Returns the full name & age range of the resident.

- **Is commercial (US/CA only)**
  Indicates if the address belongs to a business.

- **Is valid flag**
  Indicates if the address is real and deliverable.

- **Delivery point (US/CA only)**
  Indicates whether the address is a P.O. Box, Single unit, Multi unit, or Commercial mail drop.

- **Is forwarder flag (US/CA only)**
  Indicates whether an address is performing freight forwarding or reshipping services.

**IP ADDRESS**

- **IP risk flag**
  Machine learning model which determines if IP has a high risk of being associated with fraud.

- **Geolocation**
  Tells the IP location (e.g. 98101, Seattle, United States). Tells you if the user's IP address is coming from the same location as their physical address.

- **Distance to address**
  Reports the distance from the physical address to the geolocation of the IP address in the request.

- **Distance to phone**
  Reports the distance from the person's phone's registered address to the geolocation of the IP address in the request.

- **Is valid flag**
  Indicates if the IP address is valid.

- **IP address to primary/secondary names match**
  Indicates if the IP address matches the name in the request.

**EKATA SCORES**

- **Ekata Scores**
  Ekata Identity Engine's machine learning and sophisticated data analysis provide continuous adaptation to patterns and signals across our network and identity data to deliver actionable scores for easy real-time rule building or integration into your model.

* Availability of this data attribute is limited to certain geographical areas.