

Fraud Detection Solutions by IPIFY

How do you know when your customers aren't really your customers?

Fraudsters are skilled at masquerading as new legitimate users or even your customers through fraudulent transactions that are often difficult to detect, especially when thousands take place on your site every day.

You can better screen website visitors from the get-go with IP address verification, before your customers get impersonated or fraudsters use the payment details of stolen credential victims.

With IPIFY, you can implement fraud prevention techniques, such as geo-restriction and IP-based blocking. Take prevention up a notch with IPIFY's VPN detection feature, too.

What types of data are available?

Location: View the country, region, and time zone of a given IP address.

AS data: Access AS details, including the ASN, name, route, domain, and type.

ISP: Learn which ISP manages an IP address.

Connected domains: Get a list of domains that resolve to the same IP address.

Proxy: Find out if the traffic is protected by a VPN, a proxy server, or Tor.

Key Benefits

✓ Accuracy

We provide accurate data, whether you need country- or city-level IP geolocation information.

✓ Daily updates

We update our databases every day to keep up with the dynamism of IP data.

✓ Security

We care for your security so we use 256-bit SSL encryption on our servers to make sure your data remains safe.

√ Ease of use

We provide a variety of code samples for major programming languages to simplify integration.

✓ Reliability

You don't need to worry about service disruptions. Our APIs have a 99.99% uptime.

IPIFY | geo.ipify.org





How IP Geolocation Can Help with Fraud Detection

Anonymized IP Detection

Spot IP connections that use anonymizers like VPNs, proxy servers, or Tor, as these can hint at suspicious motives.

Geographic-Based Restriction

Implement continent- or city-level restrictions to comply with geographical regulations and filter unwanted traffic.

Location Verification

Detect discrepancies between a customer's known shipping or billing address and every transaction's location.

Fake Account Creation Prevention

Detect and prevent multiple signups from the same IP address to avoid website and freemium abuse.

Delivery Model

Model	Description
АРІ	 Type 1: Country Type 2: Country + City Type 3: Country + City + VPN detection VPN & Proxy Detection API
Data feeds	IP Geolocation Data FeedIP Proxy Data Feed

Ready for the Next Steps?

Start using IPIFY today.

Test our data

Free signup

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