

## The highest-fidelity IP intelligence – available on-demand

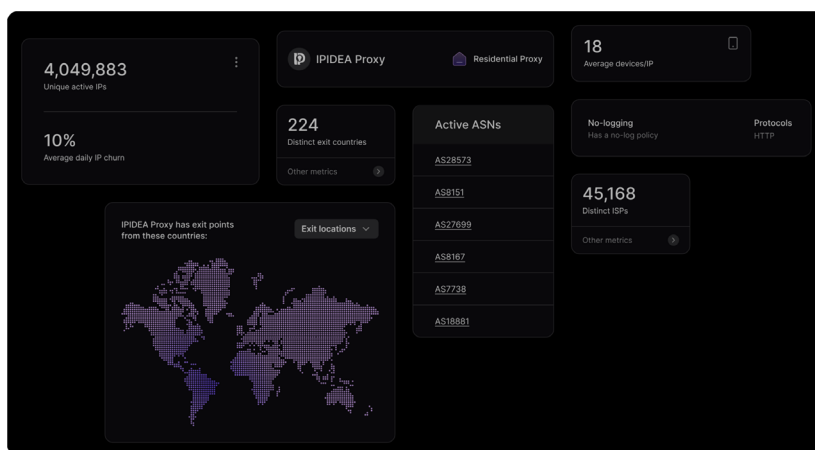
Bad actors exploit anonymizing VPNs and residential proxy services to hide malicious traffic, making it difficult for security and threat hunting teams to detect malicious activity. Traditional methods for IP enrichment are limited — they provide only basic data, are resource-intensive, and aren't built to handle modern adversarial tactics like residential proxies or bot networks. Without a continuously updated IP dataset for investigations, organizations are vulnerable to security incidents and resulting financial costs and reputational damage.

## Real-Time Lookups of High-Fidelity IP Enrichment Data

Spur Context API provides hosted high-performance IP enrichment lookups of the highest-fidelity IP intelligence available. With pre-built integrations into the most common threat analysis platforms and services, Spur ensures that security teams can leverage data to protect their environments from the latest evasion methods.

**60M+** Active Anonymous IPs

**1,000+** Active VPN and Proxy Services



Context API provides hosted high-performance IP enrichment lookups suitable for automation platforms, scripts, and custom integrations.

## Key Capabilities



### Broad Coverage

Includes data on 60 million+ active anonymous IPs, 1,000+ active VPN and proxy services, updated in real time.



### Depth of Data

Provides 20+ attributes, including geo location, ASN, proxy/VPN status & attribution, device type, connection type, and tunnel entry/exit context.



### API Access with Zero Latency

Provides immediate access to millions of records – including non-anonymous IPs including AS and geo information – using a zero latency API.



### Real-Time Data

Refreshes data in real-time vs. a daily sync as threat actors attempt to circumnavigate defenses.



### Quick Insights

Provides a dashboard for easy lookups.



### Integrations

Seamlessly integrates with Splunk, Akamai, Vertex Power-Up, Anomali, Threat Quotient, and Spiderfoot HX.



### Flexible Tiers

Offers multiple tiers for different query volumes, from community-level to enterprise-level.

## Benefits

- Reduces risk by continuously revealing even the most obscure or emerging VPN and proxy services used to evade detection.
- Reduces the risk of false positives and negatives with the highest-fidelity data available.
- Accelerates research and investigations by maintaining real-time access to anonymized data.
- Improves risk visibility, enabling organizations to analyze trends and strengthen defenses against emerging threats.
- Improves efficiency, ensuring that security and threat teams can leverage Spur data in other systems without managing the data themselves.

## Use Cases

### Security Operations

- **Perimeter Security:** Identify interactions with anonymous infrastructure.
- **Identity Management:** Determine if login activity originates from anonymity services.
- **Incident Response:** Determine infrastructure used.
- **Infected IPs & Risk:** Identify potential proxies or malware inside a network.

### Threat Hunting

- **Tradecraft Discovery:** Identify and label anonymity tools being used.
- **Attribution:** Geo-locate activity.
- **Botnet Detection:** Identify who controls residential proxy networks.
- **Infrastructure Mapping:** Identify other assets that an attacker could be leveraging.

Package Options	Community UI	Community API	Enterprise API
Update cadence	Real-Time	Real-Time	Real-Time
Monthly query limit	5,000	1,000,000	2,500,000
Any IPv4, 6	✓	✓	✓
No rate limit		✓	✓
Performance SLA			✓
Access to Data Feeds	Add-on	Add-on	Add-on
Access to Monocle Enterprise	Add-on	Add-on	Add-on
Commercial use license			Contact Sales

Get started for free at [app.spur.us](https://app.spur.us)

## About Spur

Spur delivers the highest-fidelity IP intelligence available to detect anonymized, proxied, or otherwise obscured internet traffic, empowering you to stop fraud, fake users, and threats. Designed by expert security researchers and engineers, Spur elevated VPN attribution, bot detection, and residential proxy tracking to protect the most mission-critical government and commercial systems in the world. For more information, visit [spur.us](https://spur.us).