Traceable API Security

Traceable is the leading API security platform, offering advanced capabilities in data disclosure, fraud, and bot protection, a comprehensive API Security Data Lake, and unmatched deployment flexibility, providing the most advanced API security on the market.

Traceable focuses on minimizing business risk and protecting your API-dependent operations.

API Discovery and Posture Management

Traceable's platform automatically and continuously catalogs every API within your organization, ensuring a complete inventory that includes all API types - from internal to third-party, and shadow to rogue APIs. This process spans across various environments, including on-premise, cloud, and in-code components. Our platform provides a detailed security posture analysis for every API, assessing vulnerabilities and risks, enabling your team to focus on the most critical areas for protection.

Attack Detection and Threat Hunting

We empower your SOC teams and threat hunters with a comprehensive security and data flow solution to identify, assess, and mitigate API security threats. Traceable's platform highlights potential API-targeted breaches, ransomware, abuse, or data exfiltration through detailed analysis of user-attributed transactions, request-response sequences, and API data flows. This capability is vital for proactive threat hunting and illuminating hidden risks.

Attack Protection

Traceable's contextual analysis of API activity, integrated with user actions and data flows, enables automatic detection and blocking of known and unknown API attacks, including business logic abuse and sensitive data exfiltration. Our platform leverages advanced technologies such as graph ML and behavior profiling for comprehensive attack detection, offering a layered defense against a broad spectrum of threats.

API Security Testing

The Traceable platform empowers your teams to proactively assess and fix security issues in APIs, using real context from active API traffic. Traceable's context-aware testing approach identifies vulnerabilities during the QA and security testing processes, enabling early remediation. With extensive security context and operational data, Traceable ensures that APIs are secure and robust against vulnerabilities before deployment.

SOLUTION BENEFITS

API Security Data Lake

Aggregates and analyzes extensive data, providing insights for advanced attack detection and strategic decision-making.

Broad Based Detection and Protection

Detection and protection against a wide array of API threats, ensuring comprehensive security across diverse digital environments.

Supports the Most Deployment Options

Supports an extensive range of deployment options, offering unmatched flexibility to discover and secure APIs across various infrastructures and platforms.

Built for Enterprise Scale

Designed to cater to large-scale operations, the Traceable platform manages and secures APIs for enterprise-level deployments.

Visit the Traceable website to request a demo of our API Security platform.

Get A Demo

Why Traceable?

Traceable offers an unmatched combination of comprehensive data analysis, extensive deployment options, and advanced detection capabilities. Our API Security Data Lake captures and correlates every piece of API context, both malicious and benign, sourced from inside and outside the API. This depth and breadth of data collection are unparalleled, enabling Traceable to identify complex threats like slow and low attacks, multi-source attacks, and intricate business logic issues.

Layering behavioral analysis and AI over this rich data set provides the most accurate and actionable detections, ensuring robust defense against a broad spectrum of threats. Beyond protection, the API context gathered is pivotal for various security activities, including threat hunting, incident response, and vulnerability remediation.

Traceable's flexibility in deployment is unrivaled, supporting a vast array of infrastructure options. Whether your APIs are external, internal, third-party, or partner-operated, our deployment capabilities extend from cloud provider and CDN traffic mirroring to integrations with API gateways like Mulesoft and Kong, and even to in-code data collection via eBPF or Traceable language modules.

Full Context requires capturing & learning from EVERY API call

---
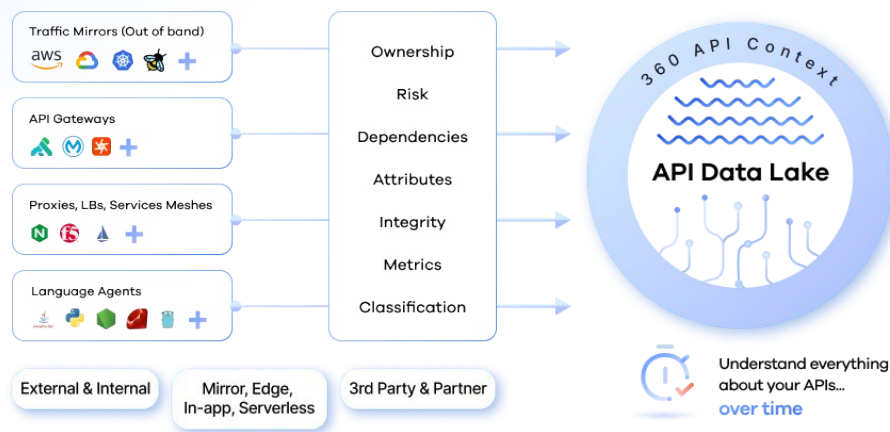
Gartner. Peer Insights™

"Traceable has the comprehensive solution for protecting all API endpoints in all deployment models - very customizable and easy to operate."

Pathik Patel, Head of Cloud Security, Informatica

"It's a single control center allowing superior monitoring and tracking of all API traffic."

Sr. Security Engineer, Finance Industry

"My personal favorite security vendor, and I wish I had this in place several years ago."

IT security and risk management, Finance Industry

"Traceable's dashboard provides real-time visibility into API traffic and events, and integrates seamlessly with existing security platforms and devops tools."

Head of R&D, Security Architect, Telecom Industry

Visit the Traceable website to request a demo of our API Security platform.

Get A Demo