

# Magecart Overwatch

Gain near real-time visibility into newly breached e-commerce domains around the world.

Card Not Present (CNP) fraud largely comes from Magecart Digital Skimming Attacks, which involve hackers injecting malicious code into target websites to steal payment card data from the site's customers. This data is then exfiltrated to the hacker's own infrastructure and sold in the dark web. As card fraud continues to shift online, robust Magecart-monitoring capabilities are essential to any institution's efforts to stay one step ahead of the fraudsters.

Gemini Advisory developed Magecart Overwatch to map criminal activity across e-commerce sites. Through proactive domain scanning and sophisticated technical and card data analysis, Magecart Overwatch provides near real-time visibility into newly breached e-commerce domains globally.

## Capabilities

Magecart Overwatch provides immediate insight into infected e-commerce sites, including:

- Matching thousands of criminal indicators of compromise (IOCs) to active infections.
- Tracking a breached domain's full exposure window.
- Comprehensive coverage of the attacker's infrastructure, including attacker domains, malicious code, and exfiltration domains.
- Uploading all data points to a custom dashboard to identify parallel links between infections.
- Proactive e-commerce domain monitoring for clients and partners.
- Daily alerts on newly identified infections configured to client preferences.

The Finished Intelligence Portal (available by subscription) enriches Magecart data with:

- Detailed analysis of notable Magecart Digital Skimming Attacks.
- In-depth reporting on the targeted sites, including Merchant Name, Merchant ID, Alexa Rank, and infected infrastructure.
- Links to broader campaigns, including other targeted sites and their information, and new methodologies.

## Key Benefits:

- Receive comprehensive, immediate, and actionable intelligence on compromised domains.
- Access premium analytical research on Magecart skimmers, Magecart Digital Skimming Attacks, and identified skimmer domains.
- Supplemental reporting analyzes new cybercriminal campaigns and tactics, techniques, and procedures (TTPs).

## Schedule a demo at:

[geminiadvisory.io](https://geminiadvisory.io)

## Gemini's Edge

Magecart Overwatch's monitoring capabilities provide comprehensive, immediate, and actionable intelligence on compromised domains worldwide. We provide the full window of exposure from the time identified through to remediation. This premium analytical tool exposes Magecart skimmers, Magecart Digital Skimming Attacks, and identified skimmer domains to enable both macro and micro analysis of individual incidents or broad cybercriminal trends. In addition to our Finished Intelligence Portal, we offer Magecart reporting specific to your organization through our Analyst-on-Demand service.

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### About Gemini Advisory

The industry leader in Fraud Intelligence, Gemini Advisory empowers clients to mitigate the financial and reputational risks of payment card fraud before customers are affected. With cutting-edge tools, real-time data, and curated analysis, the Gemini team illuminates the dark web for clients by revealing emerging fraud schemes and mapping the ecosystem of cybercriminal marketplaces, threat actors, and Digital Skimming infections.

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[geminiadvisory.io](https://geminiadvisory.io)

Gemini Advisory  
218 NW 24th St  
Floor 3  
Miami, FL 33127  
[sales@geminiadvisory.io](mailto:sales@geminiadvisory.io)