

Global Bank Reduces Phishing Attacks by 84%

The longer clients partner with Netcraft, the more costly we make it for threat actors, effectively deterring them and reducing attacks on our clients.

Challenge

The bank needed a better solution to address growing phishing threats and other attacks targeting its customers and employees.

In addition to typical phishing campaigns, criminals leveraged the following tactics to exploit banking customers:

- Uses a generic URL targeting a well-known organization to avoid detection while impersonating multiple banks within the webpage content, making the fraudulent site appear legitimate to unsuspecting users.
- Uses specific mobile or residential internet service providers to evade detection.

Along with fighting external threats, the customer needed the necessary capabilities to meet their specific internal needs:

- Dedicated reporting to segment attacks by region or country.
- The ability for non-SOC staff to report attacks, saving on training time and increasing accessibility.

Solution

- Netcraft's end-to-end Detection and Takedown services identify, block, and disable different threats from across the globe, at scale, with almost zero false positives.
- Netcraft's classification engine analyzes web activity at scale, ensuring we identify more customer brand impersonations, even with novel domains.
- Netcraft's 250+ network of mobile and residential fetch locations overcome respective blocking techniques to ensure detection.
- Netcraft's customizable reporting and platform functionality helps the team maintain productivity by reducing their need to change processes.

Results



60,000

Takedowns to date across all attack types



50%

Attacks are taken down in less than 5.5 hours



84%

Reduction in phishing attacks as a Netcraft customer

Customer Profile

TYPE OF CUSTOMER

Top 30
Global bank

CUSTOMER SIZE

>\$1 Trillion
In assets

TENURE WITH NETCRAFT

4+
Years

WHAT THEY SAY ABOUT NETCRAFT

"Netcraft has no competitors."

Insights

Attack Type Trends

~50% of the attacks seen in the past year are hosted on lookalike domains specifically created to appear like they are owned by the customer. This is higher than the 30% Netcraft sees across all its takedown customers.

Lookalike Domains 50%
Reduced phishing attacks by 84%

Top Registrars

About 35% of attacks have domain names registered at NameCheap.

Netcraft also saw 9% of attacks linked to an IP address without a domain name.

- namecheap 35%**
- GoDaddy 4%**
- Markmonitor 4%**

Hosting Countries

40% of attacks on this bank originated from the United States.

This is only slightly higher than the 34% average seen across all Netcraft's bank and credit union customers.

- United States 40%**
- Germany 15%**
- Netherlands 10%**
- Russian Federation < 5%**
- Ukraine < 5%**

Netcraft provides brand protection services for many of the world's largest companies: