



Corporate Cyberattacks It's easier than you think.

Hacking-as-a-Service

Case Study

Company Profile : A fast-growing global money transfer company present in over 100 countries with more than 300,000 payment points.

EXECUTIVE SUMMARY

A global money transfer organization was experiencing a massive amount of malware-based cyberattacks that involved over 15 different perpetrators. The malware quickly spread through their global network, resulting in annual losses in the millions. LIFARS was able to identify that the attacks were a part of a highly effective "Hacking-as-a-Service" platform available on the Deep Web marketplace at a low cost. Then, our elite forensics team successfully removed the infection and ultimately stopped the "cyber-bleeding", establishing an effective defense system in the process.

Challenges

With over \$5 million in annual losses, the client was desperately seeking a way to eliminate the attackers from within their networks. This was a seemingly impossible task, given that there were no Incident Response solutions in place and the internal IT organization had inadequate resources.

In addition to being heavily understaffed without a dedicated security specialist, the internal IT team was simply not trained to respond to situations like this.

Each of the attackers involved was ex-filtrating anywhere from \$15K to \$150K a month. The client needed a solution quickly.

The LIFARS Resolution.

Upon LIFARS' involvement in the case, our team of experts was able to quickly identify the attack vectors and entry points, and stop the "cyber-bleeding". This was followed by a complete and thorough removal of the infection.

New defense mechanisms were put in place that ensured that any similar

Hacking-as-a-Service

Cybercrime was once performed only by experienced and skilled criminal hackers...this is no longer the case. Malware tools are more prevalent than ever and now enable non-tech savvy criminals to perform cyberattacks. Fully commercialized (with live chat support, guides, and more), the rise of Hacking-as-a-Service poses a whole new threat level to businesses across the globe.

Cost to the Client



15

Number of unique attackers discovered



\$28,000

Average losses per attacker per month



\$420,000

Average losses per month



\$5,000,000

Total yearly losses

The client was losing \$5 Million a year to an easy-to-deploy Hacking-as-a-Service platform available for purchase on the Deep Web

Return to Investment

Following the LIFARS resolution, the client was able to completely eliminate all losses related to this type of attack. This translates into approximately \$5M in annual savings or \$420,000 per month. Through advanced malware detection and automated security systems provided by LIFARS, future threats have been detected and remediated at a much faster rate, ensuring no further significant losses due to cybersecurity intrusions.