## **CYBERSECURITY FOR FINANCIAL INSTITUTIONS**



TOP TARGETED INDUSTRY FOR CYBERATTACKS

Consumers' financial data is a hot commodity for cybercriminals, and with an evolving attack landscape, financial organizations are defending against a constant barrage of threats. Binary Defense can help finance organizations shield their business from cyberattacks.



Number of times per second hackers attack a financial institution



\$18.3M

Cost of a cyberattack at a financial organization



**70**%

of financial institutions have had a breach within the past year

## COST OF A BREACH



## OF TOTAL BUSINESS IMPACT AFTER A **BREACH IS IN "HIDDEN" COSTS** Customer mitigation measures

- Regulatory fines
- · Attorney and court fees
- PR/crisis communications
- (credit monitoring services, ID theft protection) Damage to reputation and brand
- Lost business

\$**825K** 

malware attack

Cost to mitigate a

from 2017 breach

Total cost to Equifax

\$1.8M

DDoS attack

Cost to mitigate a

Average cost to a financial institution per stolen customer record



THAT THEY HAVE BEEN THE VICTIM OF IDENTITY THEFT OR FRAUD AFTER IDENTITY THEFT/FRAUD:

OF US CITIZENS REPORT

left their credit union

**12.3%** 

left their bank

**28%** 

left their credit card company

22.4%

# A NECESSITY FOR FINANCE

THE RIGHT TOOLS AND THE RIGHT PEOPLE



have a formal cybersecurity

response plan

SOC-as-a-Service



BINARY DEFENSE CYBERSECURITY SOLUTIONS

confident they could recover

from an attack



irrelevant, incorrect or duplicate alerts from their security software (e.g. SIEM)

Number of banks receiving

### "Binary Defense provided greater visibility, a depth of information, timeliness of calls—even in the middle of the

night, if needed—and an additional set of technical eyes that enhance our capabilities." - IT Manager at Private Equity Firm

Binary Defense customers' confidence in our Security

**MDR** 

Operations Center's ability to detect malicious activity Our highly-trained experts can offset the burden of monitoring for threats from your

Services

internal team. Find out how Binary Defense can protect your data with our solutions:



Counterintelligence

**Threat** 

Hunting