

Legal: Probability of a breach

The Verdict Is... A Breach Is Only A Matter Of Time

ADVERSARIES EXECUTE ATTACKS AGAINST LEGAL FIRMS FASTER THAN EVER USING TOOLS AND TECHNIQUES DESIGNED TO BYPASS YOUR CYBERSECURITY MEASURES¹

49% of attackers spend over 20 hours a week researching and bypassing security systems

Breach the Perimeter



of attackers can achieve in under 10 hours **Identify Critical Data**



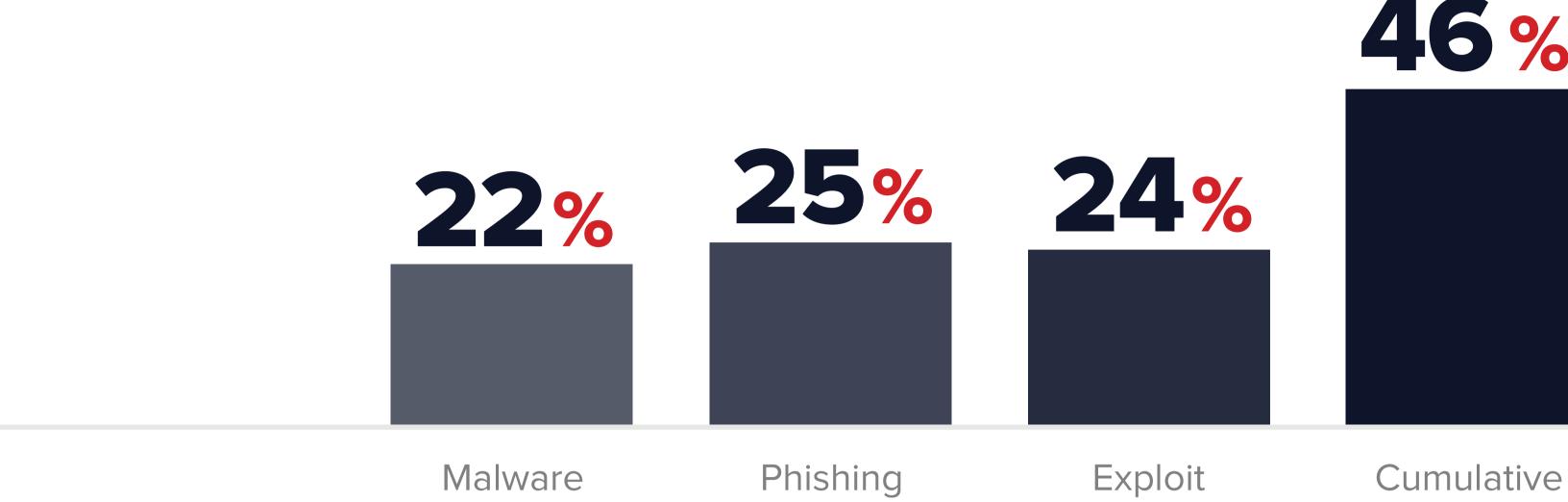
of attackers can achieve in under 10 hours **Exfiltrate Data**



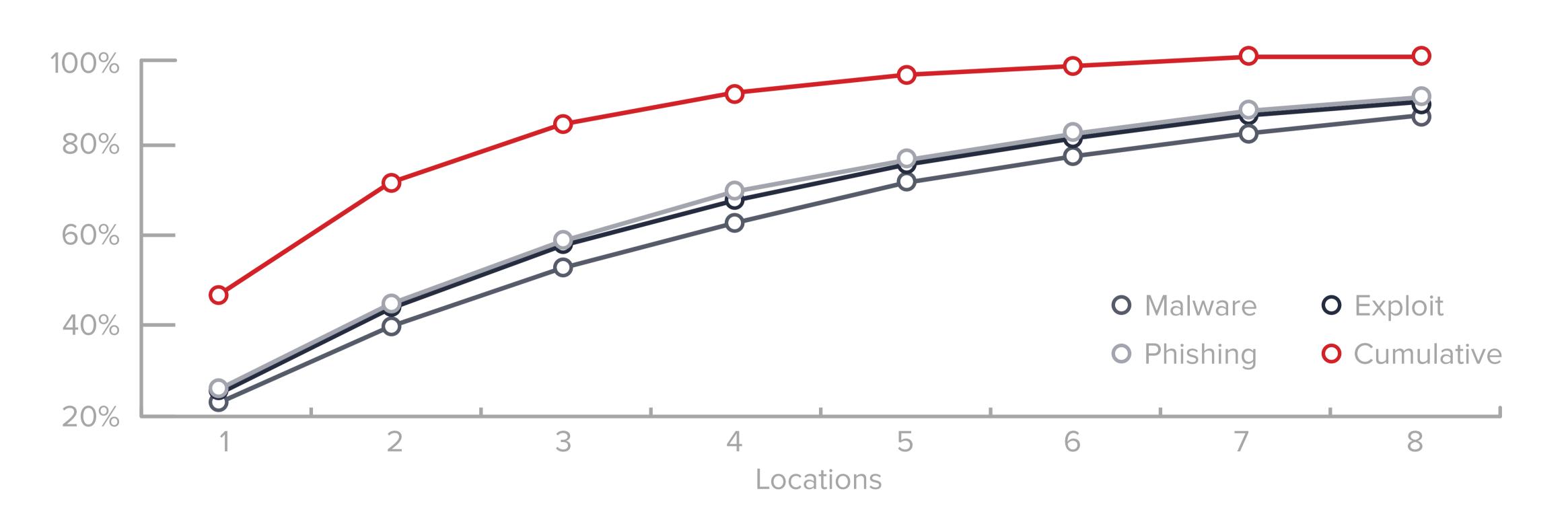
of attackers can achieve in under 10 hours

IT'S ONLY A MATTER OF TIME TO FIND A BLIND SPOT

Per Location: Cumulative Probability of a Security Incident Involving a Bypass of a Legal Firm's Security Controls Over a 12-month period²



THE GREATER YOUR EXPOSURE, THE GREATER THE PROBABILITY BECOMES REALITY²



²Using data from more than 2,000 deployed eSentire sites, depicts risk rates for organizations that do not have a threat monitoring service in place. Statistical projections are based on the ongoing and cumulative chance attack categories would have been picked up by an eSentire Security Operations Center, which watches for things bypassing traditional security measures in unmonitored environments.

TRADITIONAL SECURITY APPROACHES PROVE FUTILE, WHILE MEAN TIME TO IDENTIFY AND CONTAIN A THREAT EXTENDS TO DANGEROUS LEVELS



70%
of spend focuses on prevention³



that have experienced a breach⁴

DAYS

mean time to identify

a data breach⁵



CONFIDENCE IN CAPABILITIES

4https://www.americanbar.org/groups/law_practice/publications/techreport/2017/security/

TO QUICKLY DETECT AND CONTAIN AN ATTACK DECREASE WHILE CONSEQUENCES INCREASE

Prevent an attack: 38%

CONFIDENCE TO:

³2018 eSentire FutureWatch Report

^{5,6}Ponemon: 2018 Cost of a Data Breach Study

- (17% decline over the past 2 years)⁷
- Quickly detect an attack: 47%
 (5% decline over the past 2 years)⁸

• 38% experience loss of billable hours9

^{7,8}Ponemon: 3rd Annual Study on the Cyber Resilient Organization

 $^{9,10,11} https://www.americanbar.org/groups/law_practice/publications/techreport/2017/security/2$

CONSEQUENCES:

- . 34% experienced consulting
- fees for repair¹⁰

 15% experienced destruction

• 15% experienced destruction of or loss of files¹¹

eSentire Managed Detection and Response (MDR)

TO MEET THE DEMANDS OF TODAY'S THREAT LANDSCAPE

MODERNIZE YOUR CYBERSECURITY



24x7x365 monitoring with full spectrum

visibility across onpremises, cloud and hybrid IT environments.



Embedded incident response accelerates

precision and speed, facilitating rapid tactical threat containment.



Human threat hunting with machine

learning-assisted detection uncovers known and neverbefore-seen attacks.



Root cause investigation and remediation

guidance defines
corrective actions to
harden security
postures against
evolving threats.

Modernized business demands modernized security.

eSentire Managed Detection and Response

TAKE ACTION

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requirements. For more information, visit www.eSentire.com and follow @eSentire.