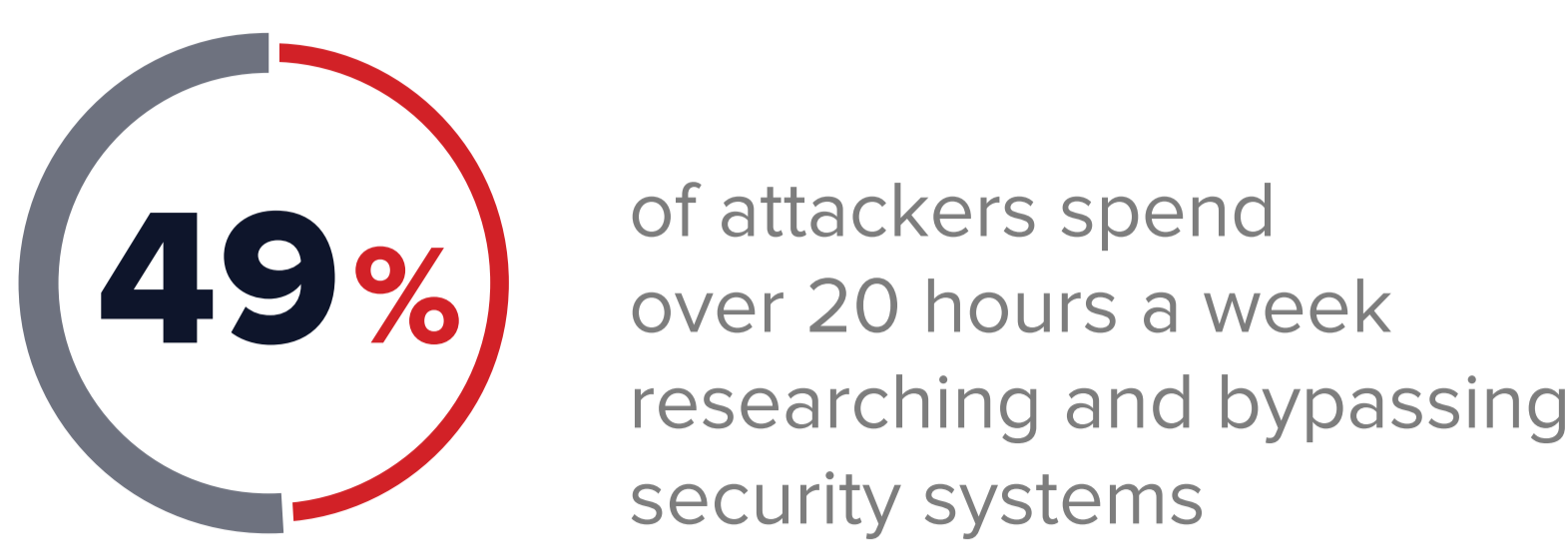


Finance: Probability of a breach

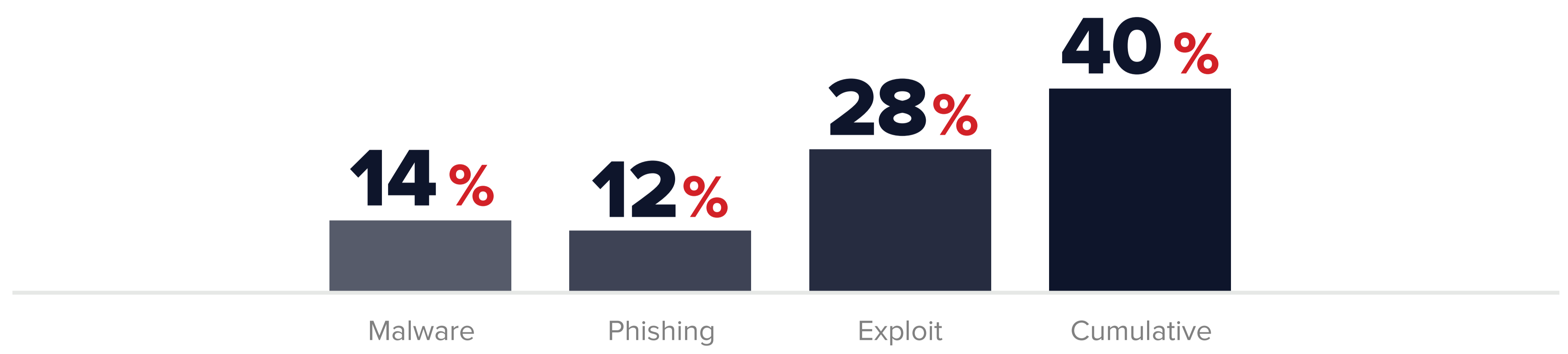
Facing A Cybersecurity Bear Market

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

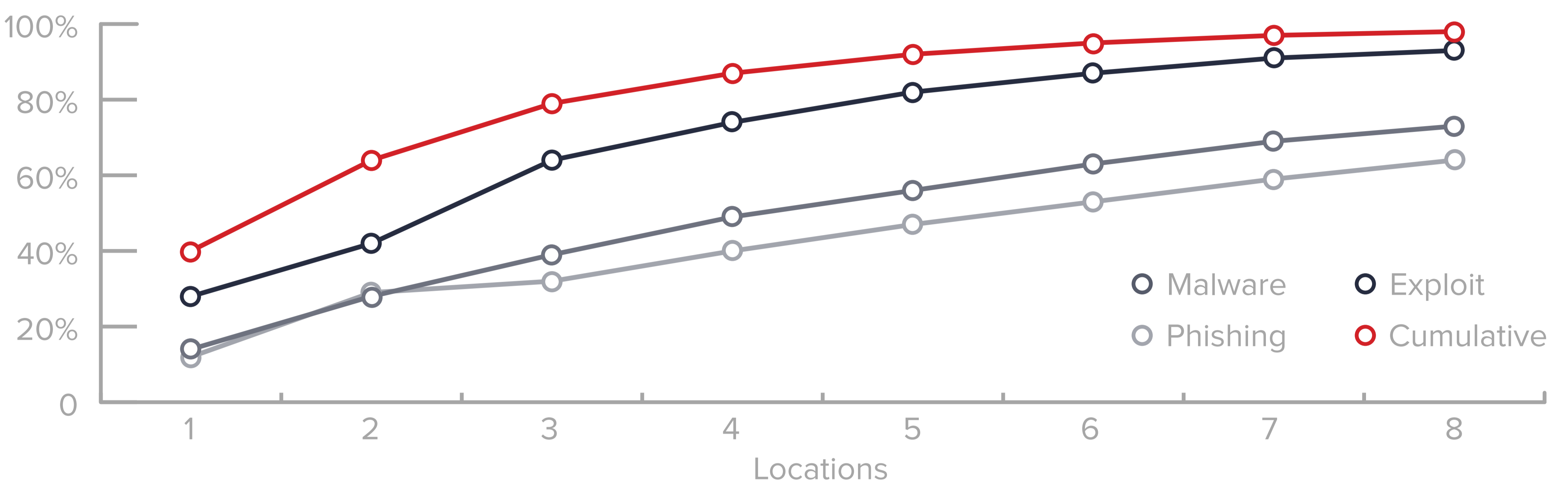


IT'S ONLY A MATTER OF TIME TO FIND A BLIND SPOT

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



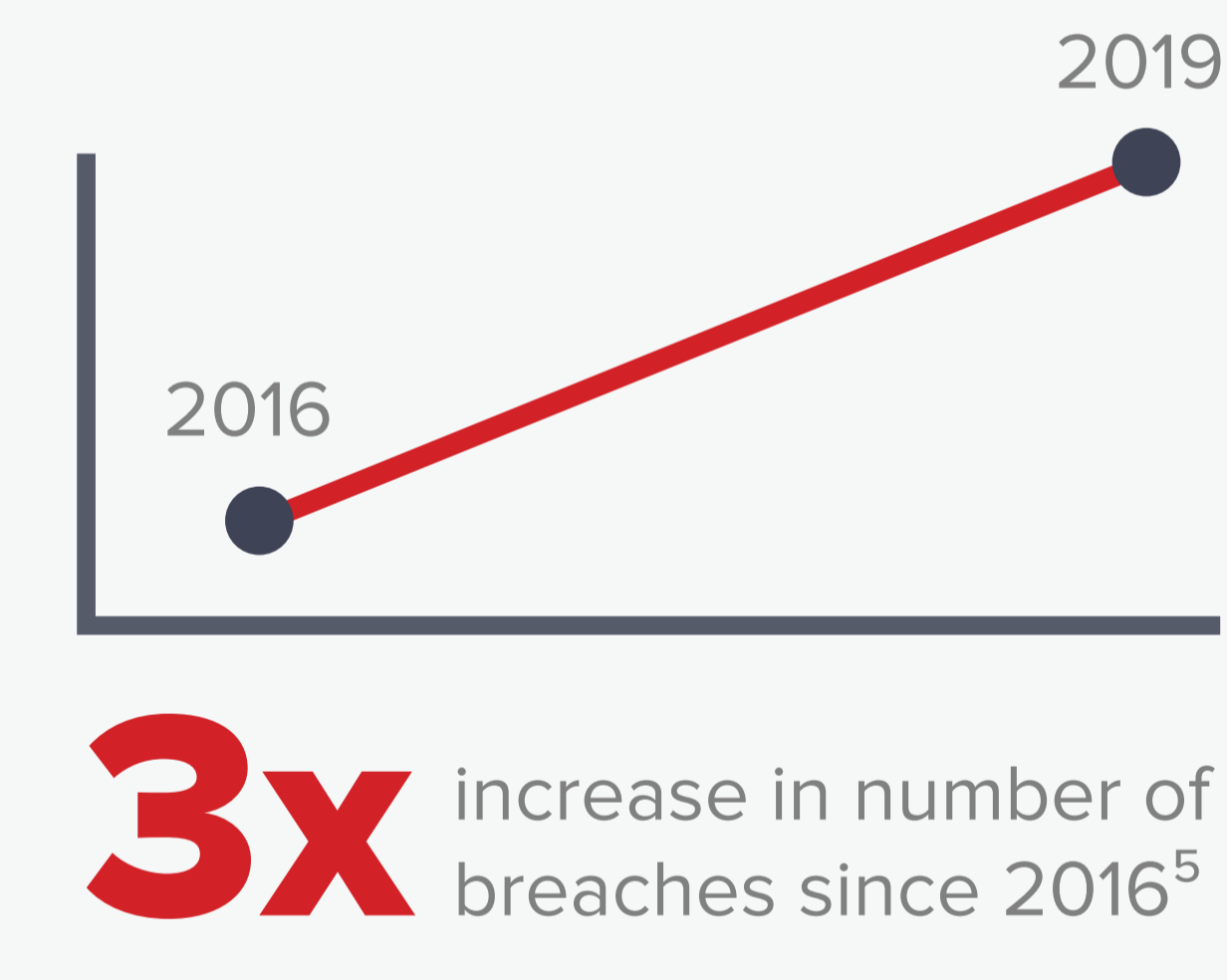
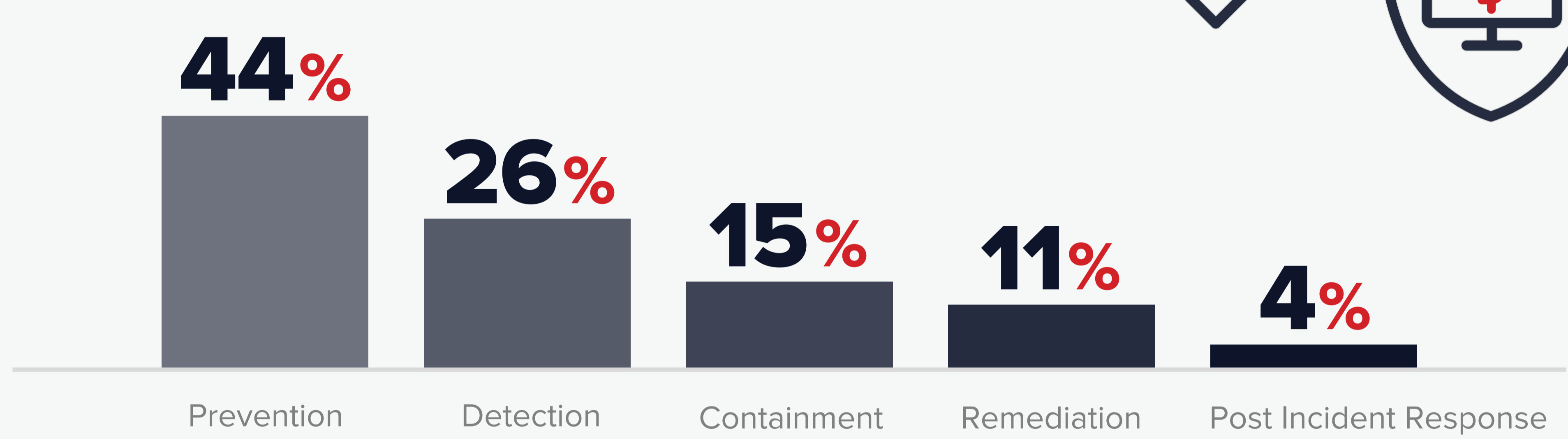
THE GREATER YOUR EXPOSURE, THE GREATER THE PROBABILITY BECOMES REALITY²



²2018 Nuke Black Report
³Using 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 EXTEND TO DANGEROUS LEVELS

Allocation of security investments³



163 DAYS
 mean time to identify a data breach⁶

54 DAYS
 mean time to contain a data breach⁷

CONFIDENCE IN CAPABILITIES TO QUICKLY DETECT AND CONTAIN AN ATTACK DECREASE WHILE CONSEQUENCES INCREASE

- CONFIDENCE TO:**
- Prevent an attack: **38%** (17% decline over the past two years)⁸
 - Quickly detect an attack: **47%** (5% decline over the past two years)⁹
- CONSEQUENCES:**
- 40%** increase in cost of a breach over the last three years¹⁰
 - 6.1%** abnormal client churn rate - second highest by industry sector¹¹
 - Over **71** days to recover lost shareholder value¹²
 - Increasing regulatory fines

eSentire Managed Detection and Response (MDR)

MODERNIZE YOUR CYBERSECURITY TO MEET THE DEMANDS OF TODAY'S THREAT LANDSCAPE

SEE EVERYTHING
 24x7x365 monitoring with full spectrum visibility across on-premises, cloud and hybrid IT environments.

MISS NOTHING
 Human threat hunting with machine learning-assisted detection uncovers known and never-before-seen attacks.

ACT BEFORE IMPACT
 Embedded incident response accelerates precision and speed, facilitating rapid tactical threat containment.

HARDEN AGAINST FUTURE ATTACKS
 Root cause investigation and remediation guidance defines corrective actions to harden security postures against evolving threats.

⁸Ponemon: 3rd Annual Study on the Cyber Resilient Organization
⁹https://www.infosecurity-magazine.com/news/cybercrime-costs-financial-services-sector-more-than-any-other-industry-with-breach-rate-tipping-over-past-five-years-according-to-report-from-accenture-and-ponemon-institute.html
¹⁰Ponemon: 2018 Cost of a Data Breach Study
¹¹Ponemon: The Impact of Data Breaches On Reputation and Share Value

Modernized business demands modernized security.
eSentire Managed Detection and Response

TAKE ACTION