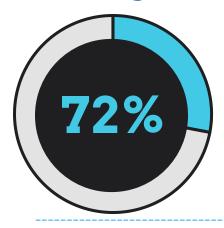
2020 State of

DIGITAL RISK MANAGEMENT

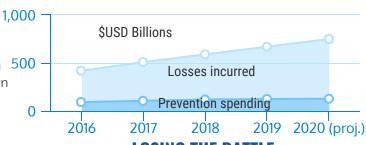


AWARENESS GAP

72% of 3,260 Enterprises surveyed by EY report being 500 "unable to determine their own cyber risks"

Unidentified Risks

Unfunded Liabilities



LOSING THE BATTLEPrevention & mitigation efforts are increasingly

outstripped by accelerating financial losses

DATA-DRIVEN RISK MANAGEMENT: THRIVACA from Arx Nimbus

Zero Trust



Thrivaca data covers the entire threat surface, internal and external based on zero trust throughout

Compliance Support



Risk data is stated in regulator-approved terms with full traceability to compliance requirements

Insurance



Developed with input from actuaries and top insurers, Thrivaca data identifies proper levels of coverage

M & A



Thrivaca provides datadriven analysis of acquisition target risk, and projected remediation costs

Loss Cost



Thrivaca data analysis provides loss forecasts with over 90% increase in accuracy over legacy methods

Risk Solution Choice



Thrivaca data provides financial valuation of risk reduction effects of every cybersecurity technology

Litigation Preparedness



Data-driven analysis provides the supportable, documented basis for enterprise risk efforts

Cost Recovery



Thrivaca analysis identifies the top unfunded risk liabilities and how to reduce them

Cyber Losses per Enterprise

Increasing 12% / Year



Underinsured for Cyber Loss

3

93% of All Enterprises



Opinion-Driven Risk Mgmt

91% on Average



Average Risk Opinion Error

+/- 92.5%

Analysis shows that data-driven Risk Management provides better results than professional opinion and expert judgement.

Real and effective risk reduction requires a basis in data analysis, allowing resources to be targeted to the highest financial impacts and their sources.

Thrivaca 360-Degree View of Cyber Risk







Cloud data analysis in SOC1/SOC2 platform





data



Over 9 million attack data points per day



Econometric data-driven loss history



Industry-specific Risk Loss pattern data