# **5** Cyber Insurance Numbers You Need to Know



## How many pieces of unprotected sensitive data are lurking on the organization's devices?

Each piece of personally Identifiable Information (PII) and payment data stolen can result in damaged brands, regulatory fines and data clean-up and consumer credit monitoring fees. Stolen intellectual property can disrupt business, cost jobs, and threaten consumer health and safety.

#### How many vulnerabilities are in the network?

Vulnerabilities allow hackers into a network to steal that data for resale, or to cause maximum business disruption by destroying data, halting operations or damaging reputations.

### How many employees have access to files they shouldn't?

**DGiC**now

The number of people that have access to data is sometimes called the "human threat." Mistakes are more common than malicious intent. Employees save company data in their unsecure cloud storage drives and email sensitive information. An increasing number of breaches rely on "phishing" emails, where targrted employees unknowingly provide usernames and passwords to malicious hackers.

#### What is the true financial risk?

We call this the Security Number. Putting a dollar value on risk gets organizational buy-in from the highest levels - it is the language of the C-suite. The dollar value also helps prioritize remediation and justify additional resources. And for insurance, it informs both the Insurer and the Insured what a fair premium should be. Insurers can also quickly identify riskier outliers across an entire book of business from a single view.

### How has the financial risk changed over time?

A security number charted over time is a continuous indicator of the overall cyber health of an organization. Are policies and actions able to bring the dollar liability down? Have new vunerabilities opened up to increase the dollar value? Have the devices with the highest liabilities been remediated?

#### NAX Risk Intelligence

MAX Risk Intelligence is the only solution that can rapidly deliver these numbers for both the insurer and the risk manager.

MAX Risk Intelligence is the industry's first data breach risk intelligence platform that puts a real-time dollar number on an organization's cyber security risk. MAX Risk Intelligence's Cyber Insurance Intelligence discovers data on PCs, servers an mobile devices in a consistent, nonintrusive way, and gathers key metrics including the dollar value of the company's cyber risk in a dashboard with other key metrics. Insurers can use this information to better set their customers' premiums while risk managers and insurance brokers can use the information to better understand their true cyber exposure.