

# Inventa™ for Cyber Insurance – Getting the Insights you Need

Underwriting insurance for cybersecurity is becoming harder each year: no company is interested in self-insurance, and premiums have quadrupled over the past 3 years. Following several breach events, the need and value of this insurance is clear – but technical challenges make the market risky for brokers, providers, and customers.

**July 2019**

*Marriott fined under GDPR for failing to detect a data breach that persisted for four years, affecting 339 million guests.*

**125M US\$ Fine**

**February 2020**

*MGM Resorts International breach exposed guest data from cloud servers*

**10.6M Guests**

**December 2020**

*Foxconn ransomware hit*

**34M US\$**

## CURRENT SOLUTIONS

Current platforms that support analysis of cybersecurity needs are lacking on critical fronts, increasing the insurance risk. Underwriters require full visibility into how an organization manages and protects its sensitive data in order to accurately assess risks, and traditional discovery and analysis tools fail to provide the required insights.

## THE NEED

For successful risk assessment – and effective cybersecurity implementation – insurance providers need accurate, up-to-date mapping of organizational data assets, as well as full visibility into their sensitive data: its location, movement, entrance and exit to and from the organization, source and target locations, encryption status, and more.

**Itouch.io's Inventa offers enterprises accurate, continuous, and automatic discovery of sensitive data processing and sharing throughout the organizational network – for improved security operations, effective compliance with regulatory requirements, and better risk assessment.**

# Inventa™ is the Key

Inventa is a data discovery platform with unprecedented analysis techniques for data mapping and classification. With Inventa, sensitive data is discovered and tracked continuously, supporting data minimization, data history insights, and ongoing monitoring of transactions into and out of the organizational network.

## MARKET NEED

Visibility into data in motion



## INVENTA SOLUTION

**Automatic discovery of data in motion into, out of, and inside the organization**

Visibility into data sharing



**Data transaction analysis**

Data entry/exit points



**Data transaction source & target**

Encryption & Tokenization

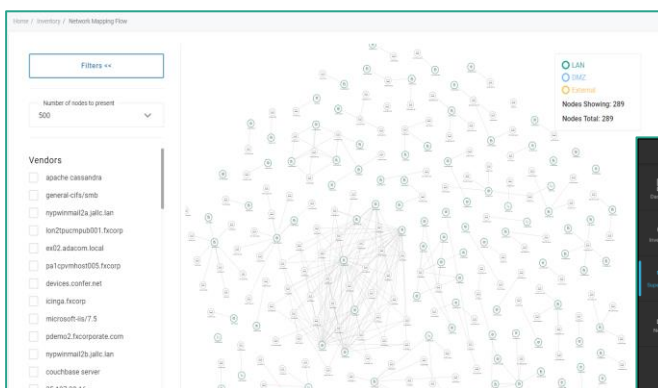


**Identification of encrypted/non-encrypted data**

Data asset mapping



**Up-to-date mapping of organizational network, data, and nodes**



*Identify data lineage for each data entity, and track data transfer into, within, and out of your organizational network*

*Discover and map the location of all sensitive data copies in your organizational network*

