

INTRODUCTION

CySecurity Corp is US HQ security products company which owns APT Cloud Scan and Web Search, Data breach and Dark web Monitoring. The dedicated SaaS is running effectively in hundreds of BFSI/corporates in multiple countries

CySecurity Corp has two unique cloud SaaS products that helps CISO of organisation to ensure their infrastructure is safe.

Our Two Cloud Products for BFSI/Corporate

- CySecurity APT Cloudscan
- 1. Vulnerability monitoring for URL/IP
- 2. Fake mobile app monitoring
- 3. SAM (surface Area Monitoring)
- CySecurity Websearch Databreach Darkweb(WDD)
- 1. Negative News Monitoring
- 2. Databreach
- 3. Darkweb monitoring (specific TLP red)



SAM

Surface Area Monitoring (anti phish, anti malware) Monitoring 01

Vulnerability Monitoring

For URI/IP

02

Rogue App Monitoring

Fake Mobile app Monitoring

03

CySecurity APT Cloud Scan

> **TABLE OF CONTENTS**

04

NNM

Negative News Monitoring

05

DB

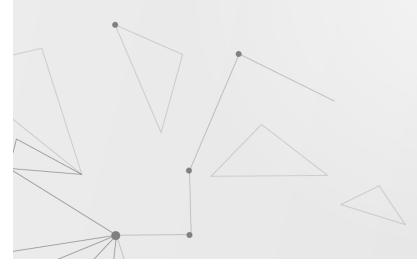
Data Breach

CySecurity WDD

06

DWM

Dark Web Monitoring (Specific TLP red)





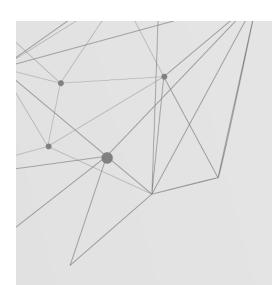


About TLP, FSISAC

Traffic Light protocol

- TLP Red
- Amber
- white, green

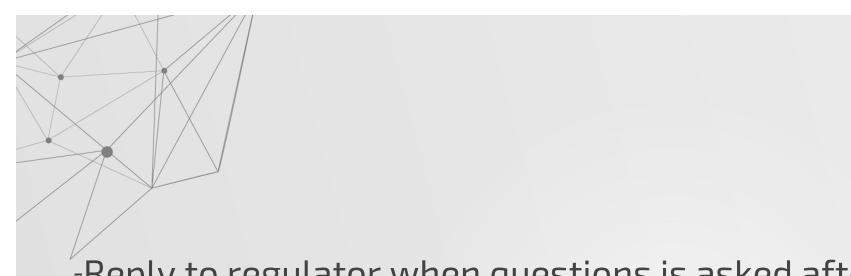




What you as an organisation need?

- A. 10C?
- B. Daily news?
- C. What you need is?





-Reply to regulator when questions is asked after breach?

Protect customers money and data privacy

You need Specific data!



What are four verticals of information you need in TLPred

A. Vulnerability on Darkweb (how do we find point of breach?)

B. Credit card/debit card

C. Passwords breached - email

D. Sensitive information, documents.



Understanding correlation?

Are we able to map leak on darkweb on different vertical to source of leakage



- Search of multiple darkweb site/forums for compromised sensitive data information searches over 5000 darkweb market places
- Continuous monitoring of the dark web by CSPF's Red Team to hunt for data breach exposes
- Darkweb monitoring also monitors GitHub, Cloud-Nas, Pastebin links and other dark web repositories for TLP red or amber information pertaining to Client
- Searches for leaked credit cards/debit cards info, passwords, email ids, vulnerabilities
 Third party risk assessment from darkweb
- Continuous monitoring of all URL/IP (external)
- Results are intimated weekly via email, also accessible from CySecurity AVA panel



CySecurity Data Breach Service

Module searches over 5000 darkweb market places, for leaked credit cards/debit cards info, passwords, email ids, vulnerabilities

- Client imports email ids on excel sheet into module's data breach panel. Data breach
 modules searches around a billion records of data breach database. Finds email ids of
 client that may have been compromised. As a preventive mechanism, employee/s are
 advised by module to change their official, personal and social media passwords
- Use case: Credit card/debit card dump, vulnerabilities & 0days, email ids and passwords found on darkweb of almost every BFSI and many other organizations
- Results are intimated weekly via email, also accessible from CySecurity AVA panel



CySecurity Web Search

- Extensive web search to hunt for negative/malicious comments
- Specialised Israeli search technology to hunt the web, searches internet/blogs/social media.
 Use of AI and machine
 readable format data, highly scalable to include large number of keywords for filtration by analyst
- Early detection can provide organisation time to respond legally or allow HR/top management to defuse the issue
- Use case: Payment for insurance policy through payment gateway, but data not captured by insurance company.
 - Customer Care asks customer to check with payment gateway, upset customer instead puts out story on
 - Facebook/Mouthshut.com, threatening to go to consumer court
- Websearch discovers this and to defuse situation, senior management takes up matter with payment gateway, helps
 - issue policy to customer with apology
- Results can be given weekly for further action by Client

