



# Comprehensive Data Protection & Privacy Service

# 64%

of companies have experienced web-based attacks 62% experienced Phishing, social engineering

attacks

59%

experienced malicious code & botnets

51% experienced denial of service attack due to lack of visibility

Cybint report

The increasing rate of data breaches, evolving privacy laws and dynamic work culture has made security custodians rethink their strategy and

become more vigilant about emerging risks, bringing a centralized approach, and bridge the gaps between the policies and practices.



Breach Level Index, a public tracking site for data breaches, reports nearly 9,198,580,293 data records are now lost or stolen since 2013



Happiest Minds Technologies' holistic Discover Collate Label Implement Program & Strategize (D-CLIP) Service is a comprehensive offering designed to assess, recommend and build progressive defense methods, to protect the most valuable organization asset- "Data" ensure privacy and balance the enterprise' CIA triad.



# **C- Collate:** Collect & Analyse as per business priority

- Analyze your data protection controls & privacy posture
- Identify gaps & risk mitigation with prioritized recommendation

#### I – Implement: Appropriate Defenses

- Protect Data across disparate systems with proactive & detective
- Covers protection and detection TTPs for cloud, mobile, containers/pods along with traditional systems

#### D- Discover: Sensitive Data Footprints

- Across heterogeneous environment
- Detailed Data Flow Maps

#### L- Label: Classify data as per criticality

- Dynamic & Adaptive Data Labelling
- Content-driven, Context-driven, User-driven

# **P - Program & Strategize:** for Continuous Data Governance & Maturity

- Measures maturity & roadmaps journey to "zero trust"
- Continuous compliance to dynamic privacy regulations
- Evolving Data Protection strategy against exploding threat landscape

		CLIP help you in this of	<b>Approach</b> ontinuous journey?	<ul> <li>Policy and process review</li> <li>Configuration Fine-Tuning</li> <li>Periodic training &amp; awareness</li> </ul>
•	Kick-Off & Stakeholder Workshops Understand the Organization Confidential and Sensitive Data Footprint Understand business use cases	<ul> <li>Assess policy &amp; Practices in place</li> <li>Assess Current Data Protection &amp; Privacy controls</li> <li>Identify current Data Protection &amp; Privacy controls</li> </ul>	<ul> <li>Develop policies &amp; procedure for information and data storing, securing, sharing and accessing data</li> <li>Define the type of information and data and classification category scheme</li> <li>Deployment of discovery and classification solution</li> <li>Integration with oth applicable security controls</li> </ul>	<ul> <li>platform-based auditing and reporting</li> <li>User access monitoring</li> <li>Continued adherence to</li> </ul>
	DISCOVER	COLLATE	LABEL IMPLEMENT	PROGRAM
•		<ul> <li>Gaps &amp; Risk Report Remediation Roadmap</li> </ul>	<ul> <li>Identification, classification, and tagging of data</li> <li>Data Use, Protection &amp; Handling Policies</li> <li>User Enablement Consistent</li> </ul>	ongoing <ul> <li>Continuous protection and data governance maturity enhancement</li> </ul>

• Awareness Sessions

# Our Key Differentiator

## Value

Sessions

DCLIP is an 'objective' oriented security program. Sensitivity scoring  $f(x) \alpha$ Business value, Collaborative index and Exposure factor is the heart of the program

## Scalability

Sensitivity score-based program is robust against technology advancements

## Visibility

With measurable program KPIs, customized for each organization keeps business heads engaged and interested

## **CASE STUDY** Design and Implementation of Sensitive Data Protection

# **Our** Success Stories

Business Communication & Information Management Company

#### Solution

- Assessment of current data architecture
- Product Evaluation & Recommendation
- Tool set-up, documentation & User acceptance functional and operational tests
- Roll out of Forcepoint DLP & Thales Vormetric Data Encryption platform
- Data-at-Rest encryption for applications, file servers & databases
- User Training & Support Operations

#### Enablers

- Deploying experienced consultants and accelerators to enable quick assessment & benefit realization
- In-depth understanding of various tools, their applicability & quick roll-outs
- A comprehensive, detailed & defined methodology

#### **Strategy & Objectives**

- Prevent Data Loss from multiple channels
- Protect Data using masking and encryption methodology
- Establish policy for any breach that may happen
- Govern sensitive data being shared with unauthorized third parties

#### Value Delivered

- Enforced consistent data loss & protection policies across all channels
   Formulation of an Incident Response Team to address High Priority Incident to deal with Breaches immediately
   Helped the customer gain a Comprehensive understanding of what types of sensitive data is being Shared and controls

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### case study End-to-End Data Security Strategy & Roadmap Definition

#### Leading Online Gaming Company in India

#### **About Customer**

A Pioneer in the Indian online and mobile gaming space who were the first in online games business in India to launch skill games for cash prizes

#### Service Offered

- Comprehensive assessment across all security domains network, device & Endpoint, Application, Identities, Cloud & Data Security along with privacy & regulatory compliance laws
- Deep-dive analysis of current state of key business processes, data & information management environment
- Formulate PI Data flow map and create sensitive & confidential data inventory
- Detailed gap & risk identification and security controls mapping for key security domains
- Phased remediation plan & roadmap for people, process, technology and product recommendation in-line with requirements, analyst reports & industry trends & best practices

#### **Strategy and Objectives**

- To identify data & Security gaps across all its gaming platforms & organization landscape
- Define security framework with optimum tools & solutions to support their global expansion plan
- Enhance overall security posture inline with existing & upcoming regulatory compliances

#### **Digital Security Delivered**



Enforced consistent data loss & protection policies across all channels



Formulation of an Incident Response Team to address High Priority Incident to deal with Breaches immediately



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Helped the customer gain a Comprehensive understanding of what types of sensitive data is being Shared and controls

Continuous governance & gr compliance & reseliency



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#### About Happiest Minds Technologies

Happiest Minds Technologies Limited (NSE: HAPPSTMNDS), a Mindful IT Company, enables digital transformation for enterprises and technology providers by delivering seamless customer experiences, business efficiency and actionable insights. We do this by leveraging a spectrum of disruptive technologies such as artificial intelligence, blockchain, doud, digital process automation, internet of things, robotics/drones, security, virtual/augmented reality etc. Positioned as "Bom Digital. Bom Digital Soutions, infrastructure, product engineering and security. We deliver these services across industry sectors such as automotive, BFSI, consumer packaged goods, e-commerce, edutech, engineering R&D, hi-tech, manufacturing, retail and travel/transportation/hospitality.