

The COVID-19 pandemic has forced Organizations to quickly enable their employees to work remotely for an extensive period of time. Having people work remotely changes many things. This sudden spike in Work From Home scenario has exposed enterprises to serious security risks that security teams across the world are grappling with. One of the most pressing need of the hour that almost all industries need an assurance, on validation and visibility on their security controls & compliance to standards and regulatory guidelines to be maintained, (especially to safeguard corporate assets, users and information protection both internal to enterprise and customer's data from being compromised) The data protection principles will, of course, apply as usual so continue to observe principles of data minimisation, purpose limitation and data retention.

The most common risks for companies when it comes to regulatory compliance are the following:

- Data privacy regulators have called for stronger security safeguards on PII (Personally Identifiable Information) processing due to employee WFH
- · Public health authorities may demand PII or non-identifiable data from any company which will have to honoured
- Potential lack of resources trained on privacy compliance, thus raising non-compliance risk & risk of penalties and fines

How do we address this?

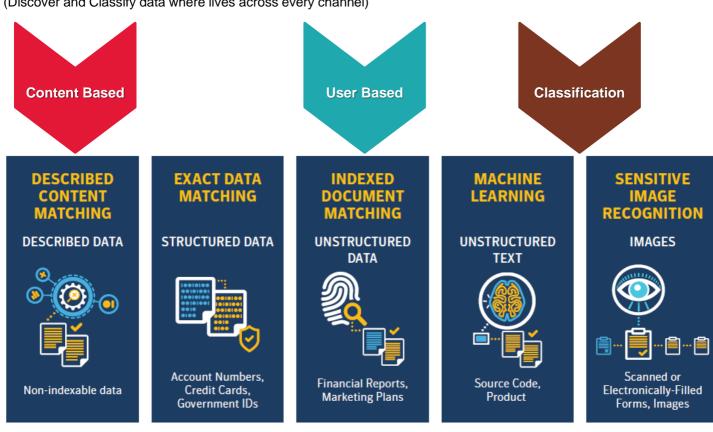
 Tech Mahindra's Pseudonymization & Anonymization as a Service ensures Pseudonymization (temporary conversion of personal data to non-personal data) and anonymization (similar feature, but permanent conversion) to help protect PII and comply with data privacy regulations

- This solution Addresses the challenge of PII Privacy Violations in the COVID crisis
- · Available Remote managed service when skills manpower onsite is unavailable

The solution spans out in three phases

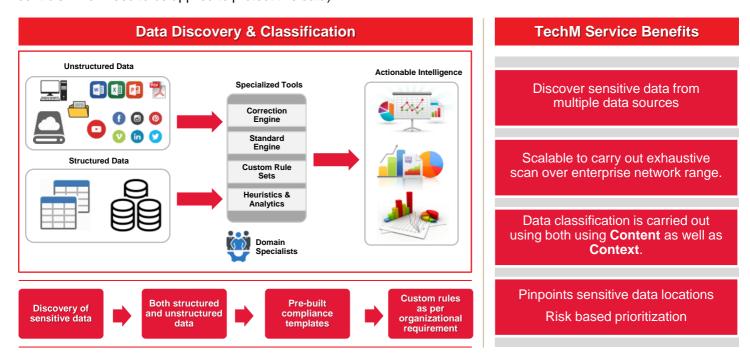
Phase 1: Data Classification Services

(Discover and Classify data where lives across every channel)



Phase 2: Data Discovery & Classification Services

(Data Discovery and Classification solution help organizations pinpoint the assets where sensitive data resides and the controls which need to be applied to protect this data)



Phase 3: Data Pseudonymization and Anonymization Services

Pseudonymization

is a data de-identification procedure by which personally identifiable information fields within a data record are replaced by one or more artificial identifiers, or pseudonyms

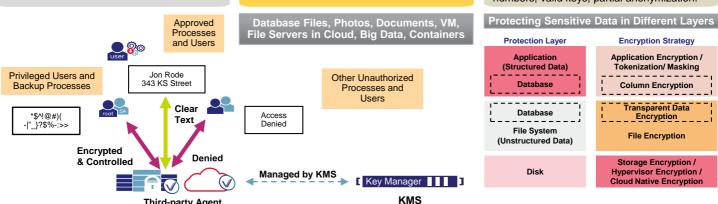
Data Anonymization

is a type of information sanitization whose intent is privacy protection. It is the process of either encrypting or removing personally identifiable information from data sets, so that the people whom the data describe remain anonymous.

Personal Information

Family names, patronyms, first names, maiden names, aliases. Postal addresses **Telephones** Postal codes + Cities

IDs: social security number (e.g. Fiscal Code in Italy, National Insurance number in UK), bank account details (e.g. IBAN), credit card numbers, valid keys, partial anonymization.



Business Benefits

- This Solution can be implemented with large portion of remote work
- Tech Mahindra will provide necessary consultancy from offshore
- Local deployment supported in the US, UK and APAC

Third-party Agent

- Available in both SaaS and On-Prem or Hybrid delivery model
- Support privacy compliances such as
 - **GDPR**
 - **CCPA**
 - **HIPAA**

Why should you engage with us?

Tech Mahindra is the only firm to have this platform that addresses the chaos during COVID to address compliance & IT Security controls mis-configurations.

With 18+ years of experience in Cyber Security Services, 1200+ dedicated security professionals and 170+ large Enterprise clients, Tech Mahindra is in a strong position to help organizations in Security Consulting, Data Security/ GDPR services, Identity & Access Management, Cloud Security, IoT /OT Security, Advance threat management, Application Security.

Tech Mahindra has pioneered in some of the innovation in Cyber Security domain like Deep Dark Web Services, Threat Hunting, Zero Day Attack Mitigation and Al- Micro Segmentation

Tech Mahindra has been awarded as the most Innovative Cyber security Company in the Cyber Security Excellence awards, 2019

Tech Mahindra is recognised as leaders by leading analysts like Forrester and Avasant.

About Tech Mahindra

Tech Mahindra represents the connected world, offering innovative and customer-centric information technology experiences, enabling Enterprises, Associates and the Society to Rise™. We are a USD 5.2 billion company with 125,200+ professionals across 90 countries, helping 973 global customers including Fortune 500 companies. Our convergent, digital, design experiences, innovation platforms and reusable assets connect across a number of technologies to deliver tangible business value and experiences to our stakeholders. Tech Mahindra is the highest ranked Non-U.S. company in the Forbes Global Digital 100 list (2018) and in the Forbes Fab 50 companies in Asia (2018).

We are part of the USD 21 billion Mahindra Group that employs more than 200,000 people in over 100 countries. The Group operates in the key industries that drive economic growth, enjoying a leadership position in tractors, utility vehicles, after-market, information technology and vacation ownership.