

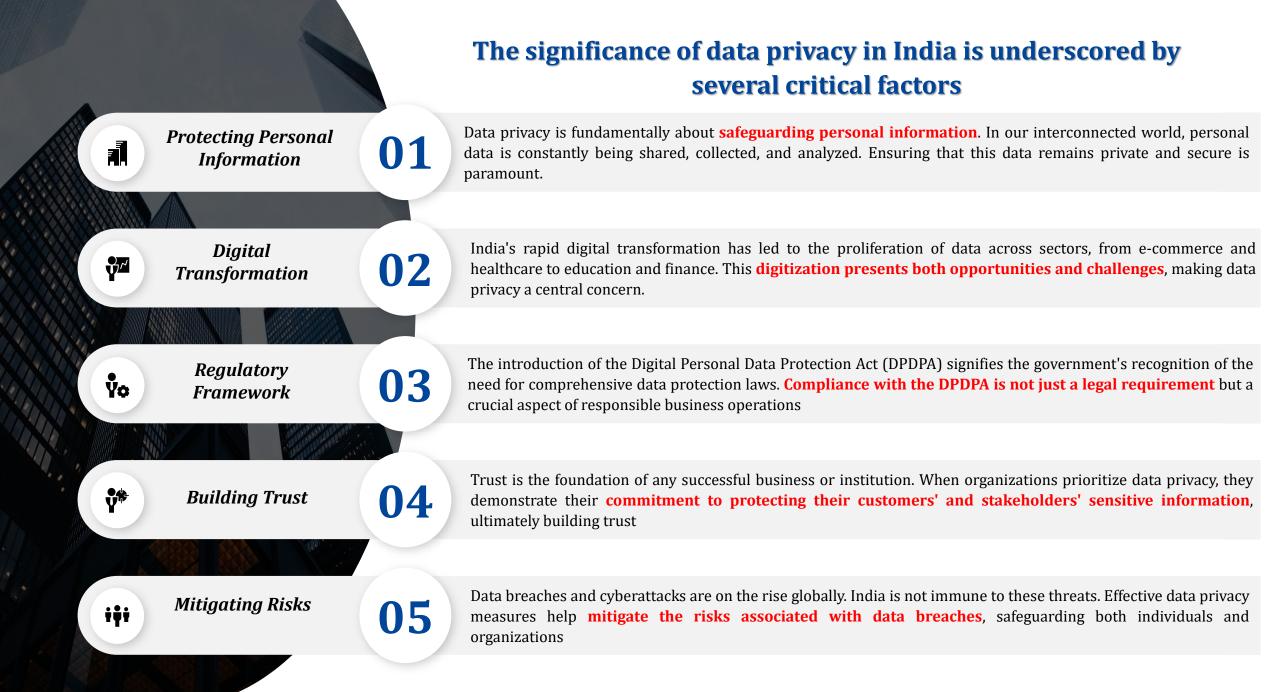


- 1 Introduction
- 2 Definition
- 3 Overview of the Act
- 4 Applicability & Key Components of DPDP Act
- Journey of Privacy Law in India
- Personal Data Breaches Happening Around The World
- 7 Penalties for Non- Compliance
- 8 Data Protection Compliance Approach
- 9 Opportunities for CA



#### **INTRODUCTION**

- In the digital age, data has become a currency of immense value.
- India, with its rapidly growing digital landscape, is no exception to the global data revolution.



#### **CHALLENGES FACED BY ORGANIZATION**

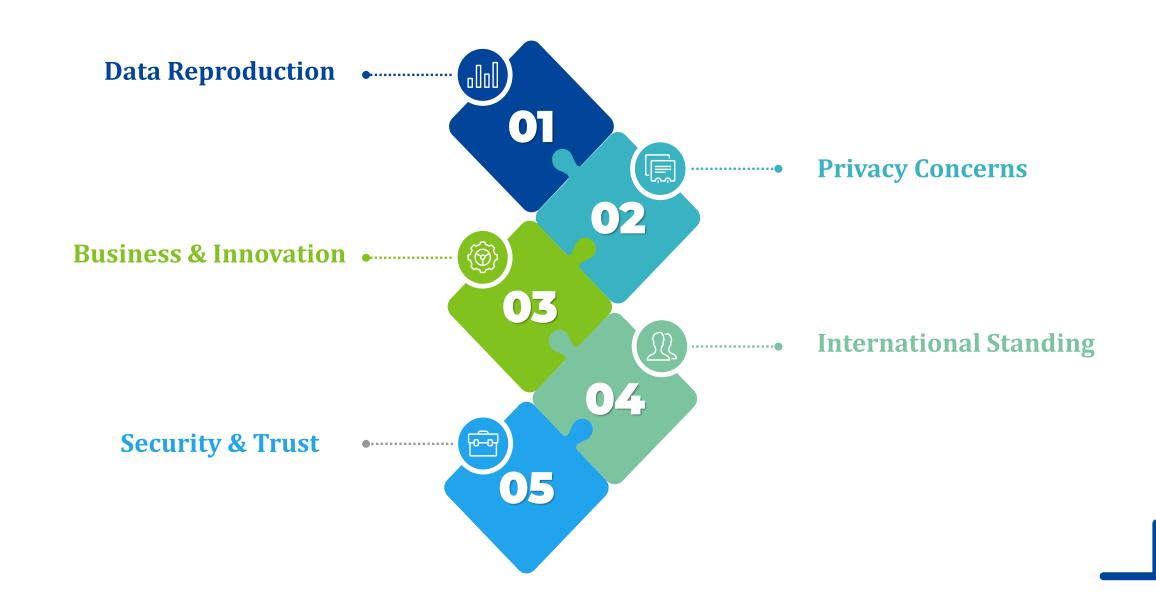


Rapid digitization and the exponential growth of data create opportunities for cyberattacks and data breaches

**Cross-border** data transfers and compliance with international regulations pose challenges for businesses operating globally.

**Balancing innovation** with data protection is a constant challenge for organizations.

#### **NEED FOR COMPREHENSIVE DATA PROTECTION LAW IN INDIA**





#### **DEFINITION**

Organizations should seek a consent, which is freely given, specific, informed and unambiguous indication of the Data Principal's wishes, by a clear affirmative action

Consent is not expressly needed for situations such as

- Voluntary disclosure by data principal
- Reasonable expectation by data principal
- Performance of function under the law
- Medical emergency among others
- Compliance with any judgment issued under any law
- Threat to public health
- Ensure safety in case of any disaster

Data Processor means any person who processes personal data on behalf of a data fiduciary



2. DATA

PRINCIPAL

- An individual to whom the personal data relates
- A child, includes the parents or lawful guardian of such a child
- A person with disability, includes their lawful guardian acting on their behalf

4. DATA 3. DATA PROCESSOR FIDUCIARY

**KEY** 

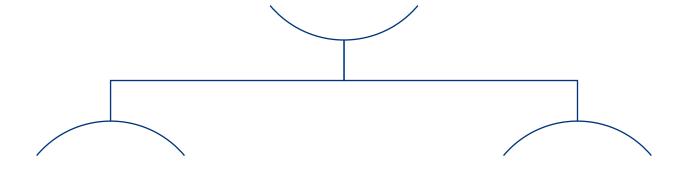
**TERMINOLOGY** 

5. LEGITIMATE

USER

Data fiduciaries' as entities determining the purpose and means of processing of personal data

# **Personal Data**



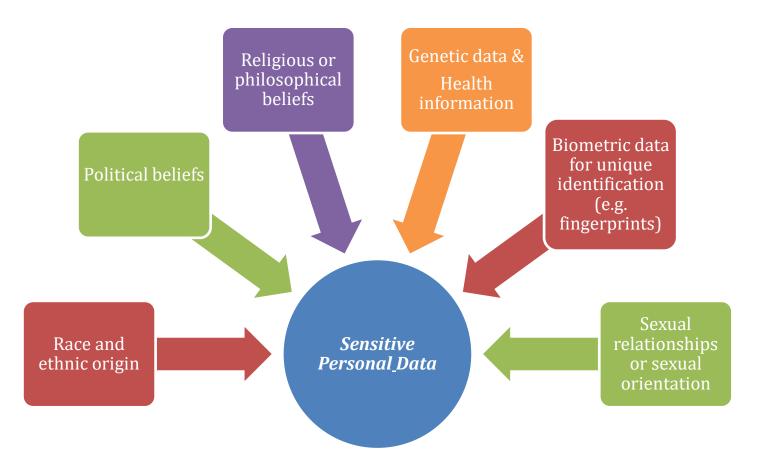
**Non-Sensitive Data** 

**Sensitive Data** 

#### **Non- Sensitive Data**

#### Non- Employee **Employee** Client, Supplier & Name Contractors - Name, address, Contact Surname details, ID card Residential Address Telephone Number ID card **Bank Account Number**

#### **Sensitive Data**



# **OVERVIEW OF THE ACT**

#### **OVERVIEW OF THE ACT**

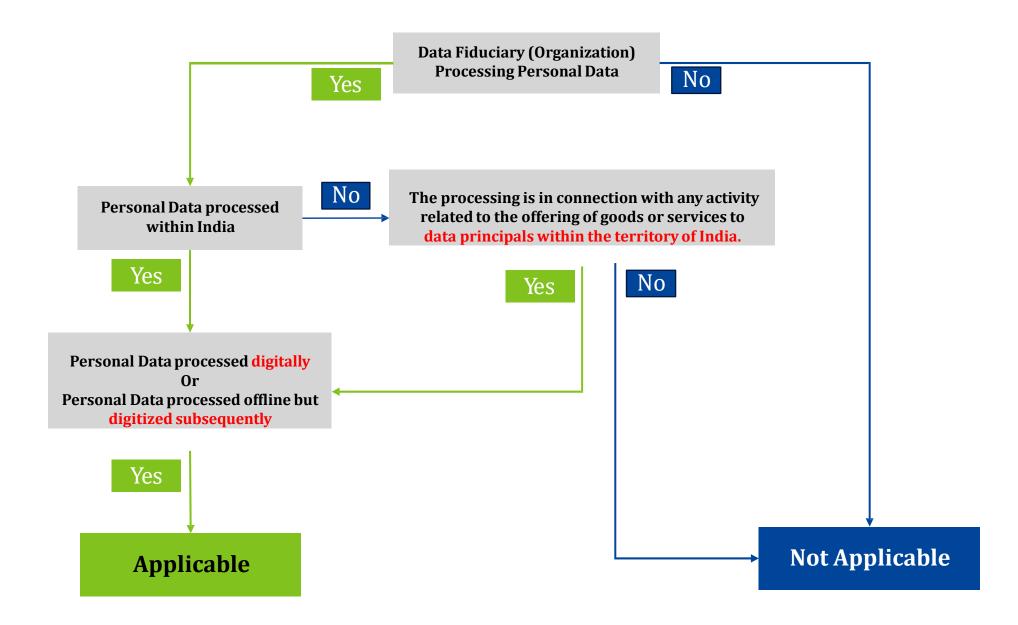
#### PURPOSE OF THE DIGITAL PERSONAL DATA PROTECTION ACT







#### **SCOPE & APPLICABILITY OF DPDP ACT**



### **KEY COMPLIANCE REQUIREMENTS**



OBLIGATION OF DATA FIDUCIARY



RIGHTS OF THE DATA PRINCIPAL

#### **OBLIGATION OF DATA FIDUCIARY**

**Data Collection** 

Notice/Consent

Verifiable parent/guardian consent

**Data Processing** 

Grounds of processing personal data

Data Processor engagement

Personal Data Breach Notification Data Storage

**Security Safeguards** 

**Data Retention** 

Processing of personal data outside India

Transparency & Accountability

Data Fiduciary accountable for data processing

**Data Protection Officer** 

**Consent Managers** 

Data Privacy Assessment

**Independent Audits** 

#### RIGHTS OF THE DATA PRINCIPAL

#### **Data Collection**

Consent & Consent Withdrawals

#### **Data Processing**

Right to access information about personal data

Right to correction of personal data

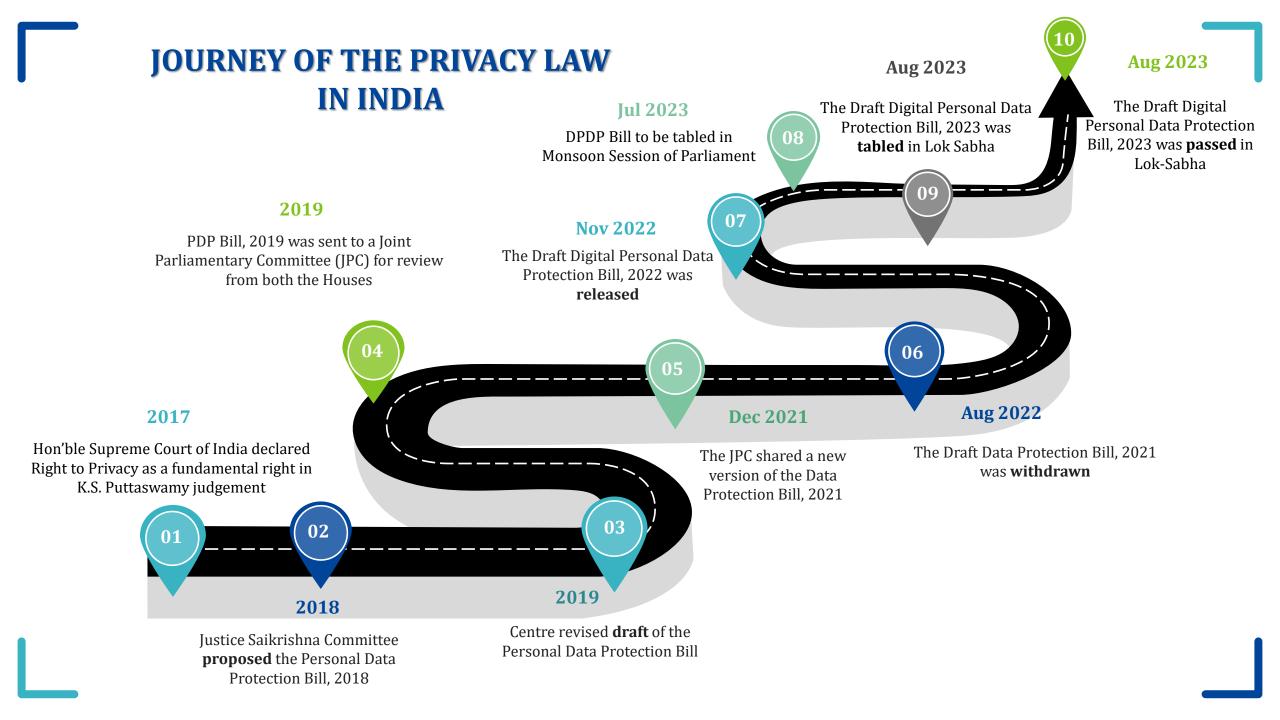
#### Data Storage

Right to erasure

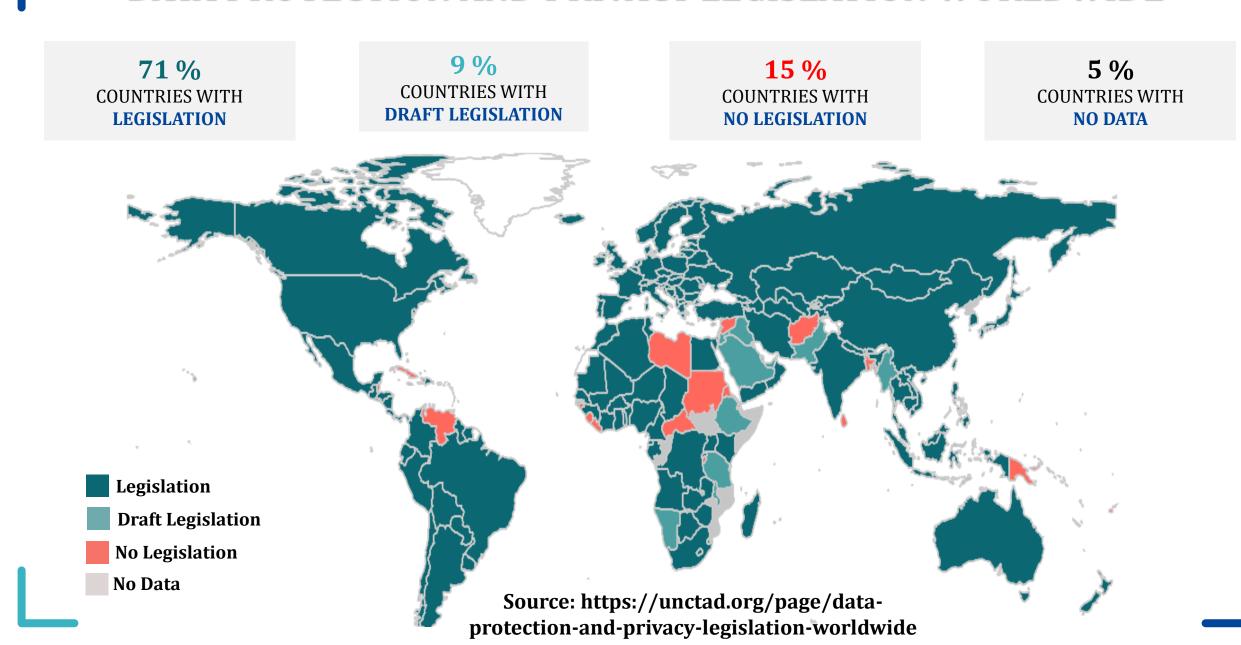
# Transparency & Accountability

Right to grievance redressal and nominate





#### DATA PROTECTION AND PRIVACY LEGISLATION WORLDWIDE





#### **BIGGEST DATA BREACHS**

#### Meta

- **€1.2** billion (**\$1.3** billion)
- Data shipped across
   the Atlantic was not
   sufficiently protected
   from American spy
   agencies.

#### Amazon

- €746 million (\$781 million)
- Amazon was not getting consent from its users before storing advertisement cookies.

#### Instagram

- €405 million (\$427 million)
- The EU regulator found that Instagram operated a user registration system which could lead to the accounts of child users being set to "public" by default, unless changed to "private."
- This went against the privacy by design guidelines of the GDPR as well as provisions aimed at enhancing the protection of children's information

#### TikTok

- €345 million (\$377 million)
- Users aged between 13 and 17 were steered through the sign-up process in a way that resulted in their accounts being set to public – meaning anyone can see an account's content or comment on it.

#### **BIGGEST DATA BREACHS**

#### **Facebook**

- €265 million (\$275 million)
- The data was found on a
   website for hackers and
   included names,
   Facebook IDs, phone
   numbers, locations,
   birthdates, and email
   addresses of people
   from more than 100
   countries.

#### WhatsApp

- €225 million (\$247 million)
- Regulators eventually
   decided that the
   company had not been
   transparent enough
   about the mechanisms it
   uses to store and share
   data

#### **Google LLC**

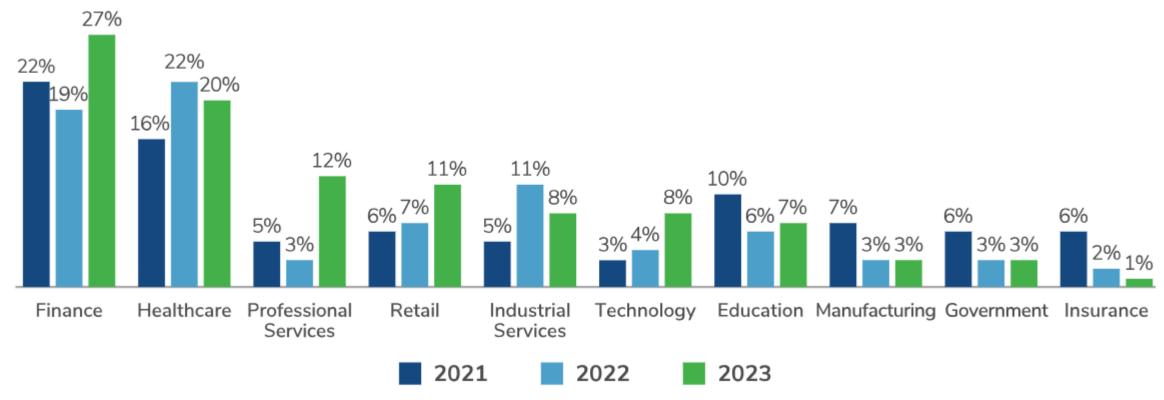
- €150 million (\$169 million)
- Noncompliant cookie
   consent mechanisms,
   making it difficult for
   users to refuse cookies
   on Google and YouTube.

#### H&M

- €35 million (\$41 million)
- The company kept "excessive" records on the families, religions and illnesses of its workforce details of holidays, medical symptoms and diagnoses for illnesses. Which were then used to evaluate work performance and make employment decisions

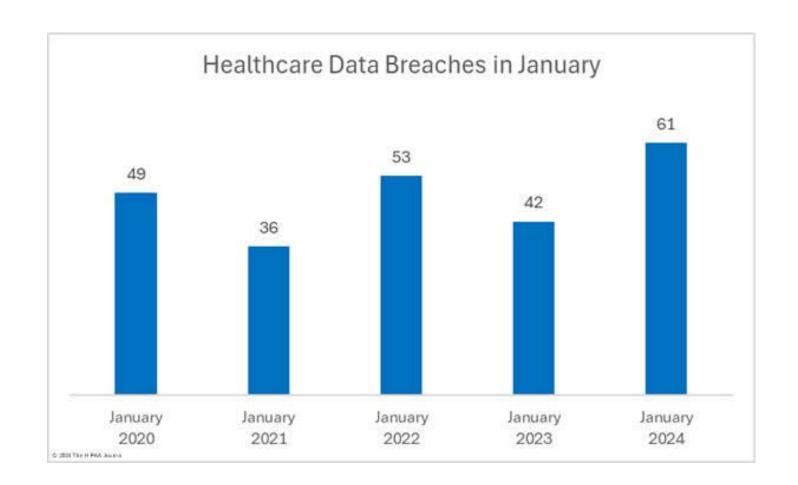
#### **DATA BREACH STATISTICS 2021 to 2023**

#### Percentage of Data Breaches a From 2021 to 2023, by Industry



Source: https://www.kroll.com/en/insights/publications/cyber/data-breach-outlook-2024

### **HEALTH CARE DATA BREACH STATISTICS 2020 to 2024**



Source: https://www.hipaajournal.com/january-2024-healthcare-data-breach-report/



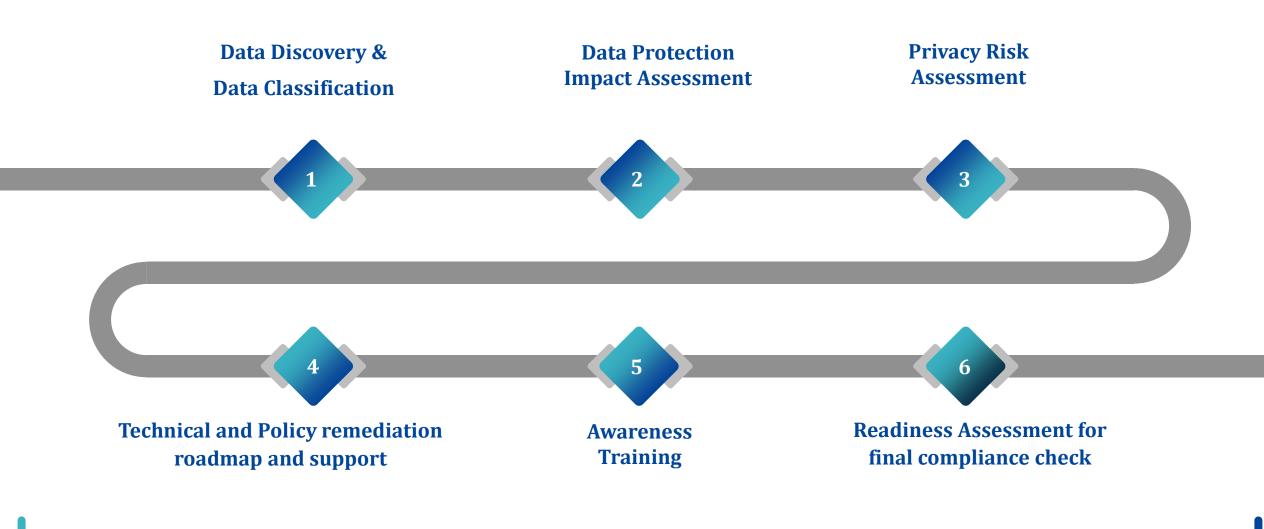
## PENALTIES FOR NON- COMPIANCE

S. No.	Breach Description	Penalty
1	Breach in observing the obligation of Data Fiduciary to take reasonable security safeguards to prevent personal data breach	Up to 250 crore rupees
2	Breach in observing the obligation to give the Board or affected Data Principal notice of a personal data breach	Up to 200 crore rupees
3	Breach in observance of additional obligations in relation to children	Up to 200 crore rupees
4	Breach in observance of additional obligations of Significant Data Fiduciary	Up to 150 crore rupees
5	Breach in observance of the duties	Up to 10,000 rupees
6	Breach of voluntary undertaking accepted by the Board	Up to the extent applicable to the breach under section 28
7	Breach of any other provision of this Act or rules	Up to 50 crore rupees



# DATA PROTECTION COMPLIANCE APPROACH

#### DATA PROTECTION COMPLIANCE APPROACH



#### **DATA DISCOVERY & CLASSIFICATION**

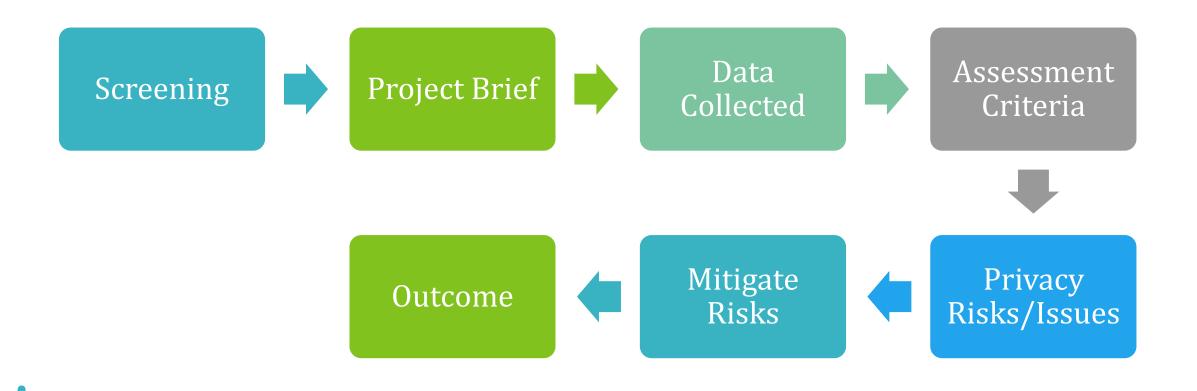
Data Discovery	Data Classification	
Identify Data	Classify Data based on sensitivity	
Locate Personal Data	Personal Data	
Stored, Processed & Transmitted	Sensitive Personal Data	

Create a data inventory and update it regularly.

#### DATA PROTECTION IMPACT ASSESSMENT

A Data Protection Impact Assessment (DPIA) is a process to help you identify and minimize the data protection risks of a project.

The DPIA consists of the below sections: -



#### **PRIVACY RISK ASSESSMENT**



A privacy risk assessment is a risk management framework for determining the risk of holding and maintaining PII (Personal Identifiable Information). Organizations can make informed decisions to prevent privacy-related risk by conducting privacy risk assessments. Analyze if controls are in place to identify and reduce privacy risk, focusing on compliance with privacy regulations

### **PIA vs DPIA**

Aspect	Privacy Impact Assessment	Data Protection Impact Assessment
Purpose	Analyze if controls are in place to identify and reduce privacy risk, focusing on compliance with privacy regulations.	Assess and mitigate high risks to data Principal rights and freedoms arising from data processing activities.
Scope	Covers a broad range of data processing activities and organizational practices.	Focuses on specific data processing activities with high-risk potential.
<b>Compliance Focus</b>	Emphasizes organizational compliance with privacy regulations.	Prioritizes assessment of potential high risks to data Principal rights and freedoms.
Risk Analysis	Evaluates privacy risks and identifies areas of non-compliance with privacy regulations.	Concentrates on identifying and mitigating high risks to individuals' rights and freedoms.
Triggering Factors	Typically conducted for standard privacy assessments.	Required when specific criteria are met, such as high-risk processing activities like profiling or surveillance.
Examples of Scenarios	<ul> <li>Assessing the privacy impact of a new marketing campaign.</li> <li>Ensuring compliance with data protection laws for customer data.</li> <li>Reviewing the privacy implications of a website's data collection practices</li> </ul>	<ul> <li>Evaluating the risks associated with collecting biometric data from employees.</li> <li>Conducting a DPIA for a large-scale facial recognition system in public areas.</li> <li>Conducting a DPIA for automated data collection and processing systems.</li> </ul>

### Technical and Policy remediation roadmap and support

#	Policies & Procedures Documents
1	Data Protection Policy and Procedure
2	Privacy Policy
3	Pseudonymization and anonymization Guidelines
4	Data Retention _ Erasure Policy
5	DPIA Procedure
6	PII principal request handling procedure
7	Data Protection Officer Roles and Responsibilities
8	Transfers of PII to third countries and international organizations procedure
9	Legitimate Interests Assessment Procedure
10	Data Breach Policy _ Procedures
11	Privacy Policy Statement

#### **AWARENESS TRAINING**

Data privacy and data privacy awareness helps to educate to educate employees about data privacy regulations, best practices, company privacy procedures, and the importance of protecting sensitive information.

#### **Objectives**

- Educate employees on protecting sensitive information.
- Ensure understanding of legal and regulatory requirements.



#### READINESS ASSESSMENT FOR FINAL COMPLIANCE CHECK

Perform regular audits to ensure compliance with DPDP 2023

Regularly review and update policies & procedures

Identify & remediate any compliance gaps

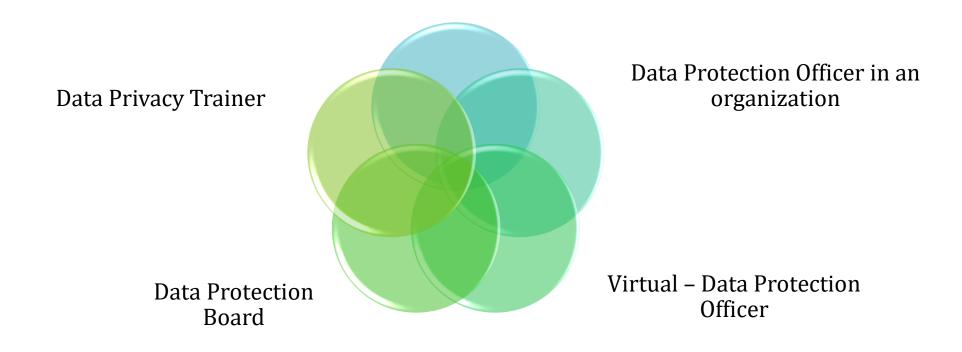
Document findings

Compliance checks and remediation action to be recorded



### Career Opportunities in Data Protection and Privacy Laws

Data Protection Consultant /
Data Protection Auditor



# Questions?



