



Enabling DPDPA Compliance Across Multi-Cloud Supply Chain Operations



Overview:

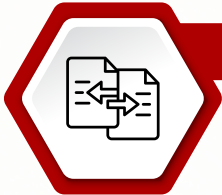
A leading supply chain solutions and management company, operating across multiple countries, including India, faced several regulatory and operational challenges while aligning with DPDPA to manage client & employee PII/SPII stored across cloud environments in India.

Challenges:



Diverse Personal Data Landscape

Data, including PII/SPII, was distributed across the internal cloud (India) and client cloud environments.



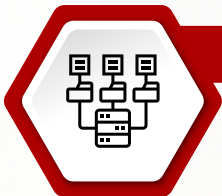
Cross-Border Transfer

Required adherence to DPDPA obligations, including lawful processing and ensuring adequate data protection safeguards.



Cloud Data Governance Risk

Lacked visibility into data storage locations, access controls, and data lifecycle.



Consent & Data Principal Rights

Lacked a structured consent management system or mechanisms for access, correction, and erasure.





Solution:



Data Discovery & Classification

Identify & classify all PII/SPII across systems, & storage environments.



Cross-Border Compliance Alignment

Ensure data transfer practices are aligned with DPDPA requirements.



Cloud Security & Access Control

Implement robust access controls, encryption, and secure configuration across cloud environments.



Consent Management & Data Rights Enablement

Establish mechanisms for consent to capture, tracking, and fulfillment of data principal rights (access, correction, erasure).

Actions Taken:

Training & Awareness

01

Conducted department-wise training focusing on handling sensitive data, compliance risks, and incident reporting procedures.

Data Mapping & Risk Assessment

02

Identified & classified all PII/SPII across systems, & storage environments.

Performed Gap Analysis

03

This ensured that data transfer and other data-related privacy practices are aligned with DPDPA requirements.

Policy & Documentation Development

04

Assisted in the creation of privacy policies, consent, and data retention schedules aligned with supply chain operations.

Technical Control Implementation

05

Assisted in implementing robust controls for access, encryption, and secure configuration across cloud environments. Established controls & mechanisms to capture, track, and fulfill data principal rights (access, correction, erasure).

Audit Readiness & Compliance Validation

06

Perform a readiness audit to validate compliance with DPDPA.

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