



meridian-mcp

D:\meridian-mcp

DPDPA 2023

SCAN DATE 2026-06-11	SCAN TIME (UTC) 10:14:38
FILES SCANNED 1	TOTAL VIOLATIONS 4
CRITICAL 2	LEDGER RECORD #7

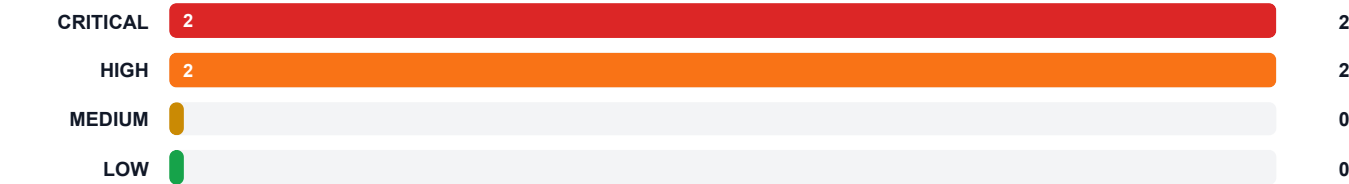
CRYPTOGRAPHIC AUDIT HASH (SHA-256)
cbf0467bc6c9e7793ba07648ab9f5f2826fd0f0169e6a8d649f83a9d65968673
Verify: meridian ledger verify · This hash is tamper-evident — any change to audit data invalidates it.

Generated by Meridian v 0.4.0 · 11 June 2026, 10:14 UTC · Report ID: cbf0467bc6c9e779

Violation Breakdown by Severity



Severity Distribution



AGGREGATE RISK SCORE

100

/100 — CRITICAL Risk

CRITICAL× 40+HIGH× 15+MEDIUM× 4+LOW× 1, capped at 100. Scores above 60 trigger compliance hold.

SCAN COVERAGE

Files scanned

1

Frameworks

1

Total violations

4

Ledger record

#7

Trend Analysis — Delta vs Previous Scan

SEVERITY	PREVIOUS	THIS SCAN	DELTA	TREND
CRITICAL	3	2	↓1	1 resolved ✓
HIGH	1	2	↑1	1 new ⚠
MEDIUM	16	0	↓16	16 resolved ✓
LOW	0	0	↔	No change
TOTAL	20	4	↓16	↓ 16 violation(s) resolved since last scan

Previous scan: 2026-06-10 · Hash: a7cadcf9413d65efd1d99589 ...

Cross-Reference: Violations → Statutory Clauses

DPDPA 2023					
Clause	Title	Description	Count	Severity	Max Penalty
DPDPA Rule 7 (72-hour breach notification)	DPDPA Rule 7 (72-hour breach notification)		1	CRITICAL	—
DPDPA §13 - Erasure request compliance	DPDPA §13 - Erasure request compliance		1	HIGH	—
DPDPA §6(1) - Consent not freely given, specific, informed, unconditional	DPDPA §6(1) - Consent not freely given, specific, informed, unconditional		1	HIGH	—
DPDPA §8(5) + Schedule Item 1 - Data must be encrypted at rest	DPDPA §8(5) + Schedule Item 1 - Data must be encrypted at rest		1	CRITICAL	—

Enforcement Timeline		
Regulation	Enforcement Date	Status
DPDPA 2023	Rules: Nov 13 2026 · Hard enforcement: May 2027	ACTIVE
RBI FREE-AI	Circular effective — ongoing supervisory inspection	ACTIVE
SEBI AI/ML	Circular effective — bi-annual reporting required	ACTIVE
EU AI Act Art.9– 15	August 2, 2026 (high-risk systems)	IMMINENT

Findings by File

tests\sample_bad_app.py

4 violation(s)

CRITICAL

DPDPA §8(5) + Schedule Item 1 - Data must be encrypted at rest

DPDPA 2023

Confidence: 95%

Line 22

FINDING

Aadhaar number and other personal data are stored in plaintext, which is not compliant with the requirement to encrypt personal data at rest.

Remediation:

Implement encryption for sensitive data such as Aadhaar numbers when stored in the database.

CRITICAL

DPDPA Rule 7 (72-hour breach notification)

Line 56

DPDPA 2023

Confidence: 95%

FINDING

A data breach was detected 45 days ago, but there has been no notification to the Board or affected Data Principals, violating the 72-hour notification requirement.

Remediation:

Implement an automated breach detection and notification system to ensure compliance with the 72-hour breach notification requirement.

HIGH

DPDPA §6(1) - Consent not freely given, specific, informed, unconditional

Line 18

DPDPA 2023

Confidence: 90%

FINDING

User registration process involves collecting personal data without obtaining explicit consent from the user.

Remediation:

Implement a consent management mechanism to obtain and record explicit consent from users before collecting their data.

HIGH

DPDPA §13 - Erasure request compliance

Line 44

DPDPA 2023

Confidence: 90%

FINDING

The system only marks user data as deleted without actually erasing it, not fully honoring data erasure requests.

Remediation:

Ensure that data marked for deletion is fully erased from the system to comply with data erasure requests.

Cryptographic Chain of Custody

AUDIT RECORD DETAILS

Record ID	#7
	meridian-mcp
Scanned At	2026-06-11T10:14:38.107283+00:00
	a7cadcf9413d65efd1d995890eb19a9bbf3fbe140a7d9af5e4f14c27d8ce882a
Current Hash	cbf0467bc6c9e7793ba07648ab9f5f2826fd0f0169e6a8d649f83a9d65968673

How to Verify This Report

- 1. Install Meridian: `pip install meridian-mcp`
- 2. Verify the chain: `meridian ledger verify`
- 3. Regenerate PDF: `meridian report --hash cbf0467bc6c9e779 ...`
- 4. The regenerated PDF must produce an identical hash to this document.

Legal Notice: This report is generated by Meridian, an automated compliance scanning tool. It does not constitute legal advice. Results should be reviewed by a qualified data protection officer or legal counsel before use in regulatory submissions. Findings below 70% confidence are indicators for manual review, not confirmed violations.

MERIDIAN

AI Compliance Intelligence · meridiancompliance.framer.website

Report cbf0467bc6c9e779 · Generated 11 June 2026, 10:14 UTC