

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202511054644 A

(19) INDIA

(22) Date of filing of Application :06/06/2025

(43) Publication Date : 27/06/2025

(54) Title of the invention : A DATA PRIVACY COMPLIANCE DEVICE FOR FINANCIAL AUDITING

(51) International classification :G06F0021620000, G06F0021600000, H04L0009400000, H04L0009000000, H04L0009320000

(86) International Application No :NA
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA
Filing Date :NA

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(57) Abstract :

The invention discloses a data privacy compliance device comprising an audit data module (101), encryption module (102), policy engine (103), control unit (104), storage (105), logging module (106), and audit interface (107). The device ensures encrypted, policy-compliant handling of financial audit data. It enables real-time access control, jurisdiction-based privacy enforcement, immutable logging, and secure auditor interaction, reducing the risk of data breaches and ensuring seamless regulatory compliance across diverse financial ecosystems.

No. of Pages : 13 No. of Claims : 5