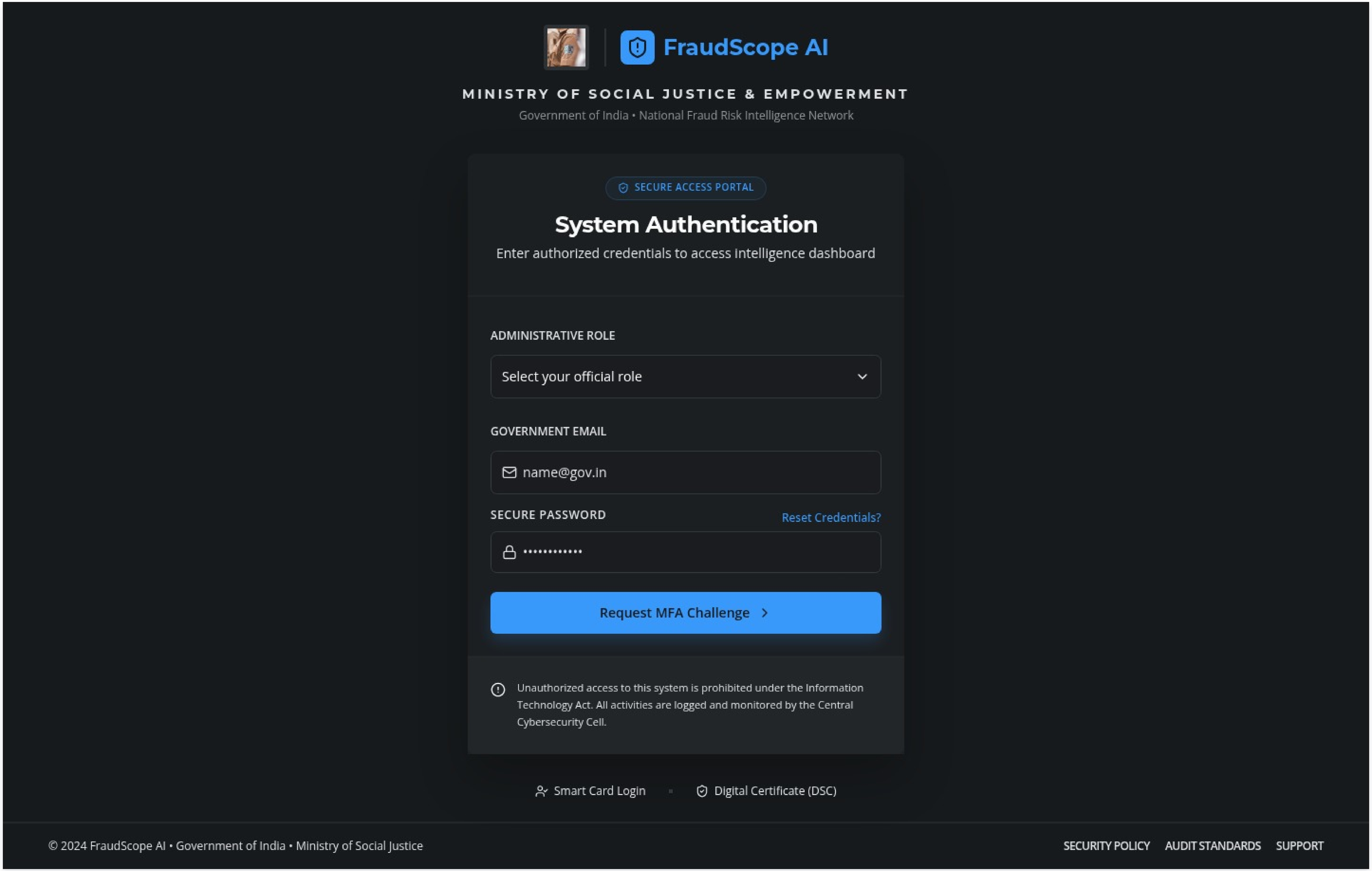


FraudScope AI

MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT

Government of India • National Fraud Risk Intelligence Network

SECURE ACCESS PORTAL

System Authentication

Enter authorized credentials to access intelligence dashboard

ADMINISTRATIVE ROLE

Select your official role

GOVERNMENT EMAIL

name@gov.in

SECURE PASSWORD

Reset Credentials?

••••••••••••

Request MFA Challenge >

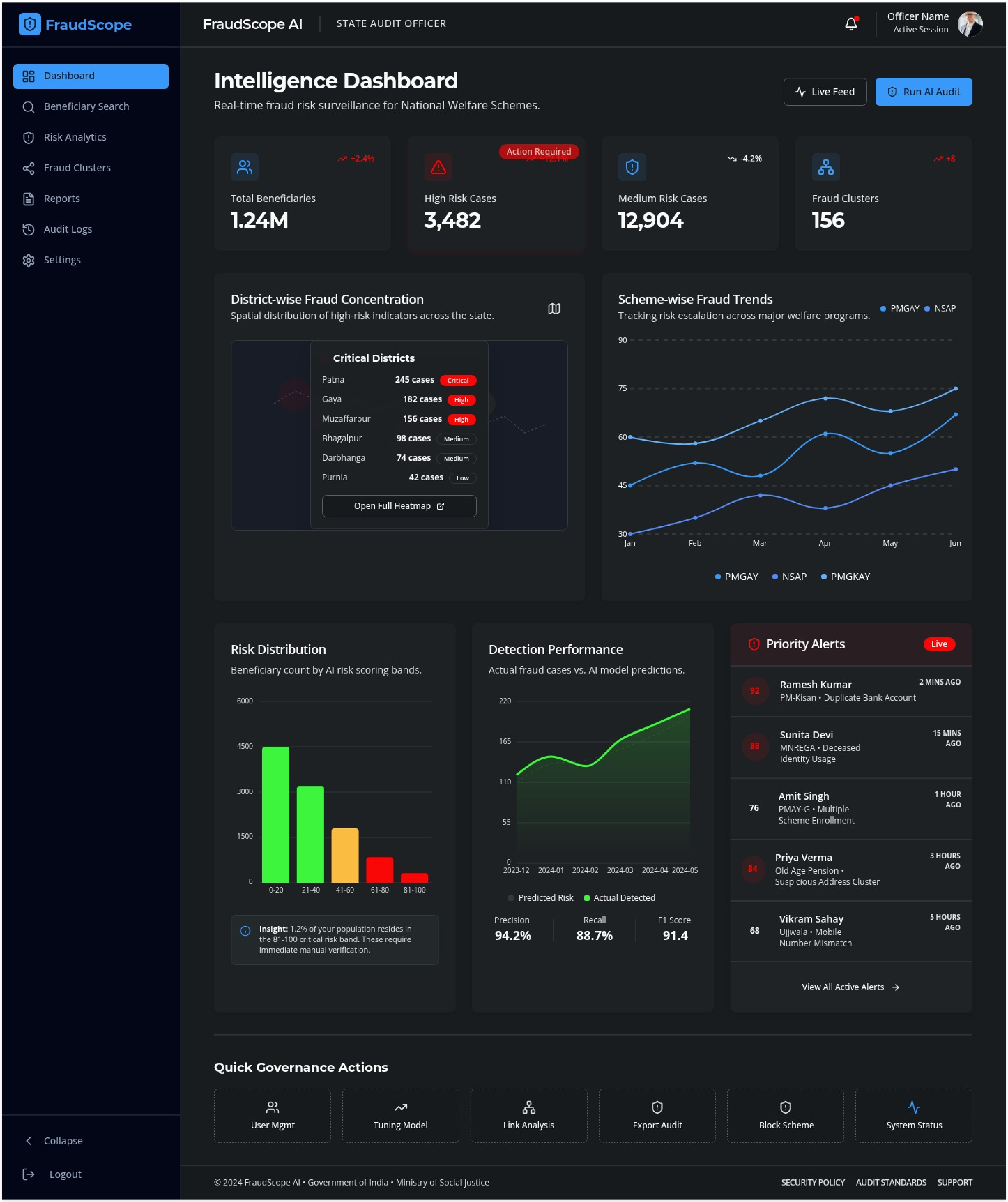
Unauthorized access to this system is prohibited under the Information Technology Act. All activities are logged and monitored by the Central Cybersecurity Cell.

Smart Card Login • Digital Certificate (DSC)

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

SECURITY POLICY AUDIT STANDARDS SUPPORT

Made with Visily



FraudScope

FraudScope AI | STATE AUDIT OFFICER

Officer Name
Active Session

- Dashboard
- Beneficiary Search
- Risk Analytics
- Fraud Clusters
- Reports
- Audit Logs
- Settings

Intelligence Dashboard

Real-time fraud risk surveillance for National Welfare Schemes.

Live Feed | Run AI Audit

Metric	Change	Value
Total Beneficiaries	+2.4%	1.24M
High Risk Cases	Action Required +12.1%	3,482
Medium Risk Cases	-4.2%	12,904
Fraud Clusters	+8	156

District-wise Fraud Concentration

Spatial distribution of high-risk indicators across the state.

Critical Districts

District	Cases	Level
Patna	245 cases	Critical
Gaya	182 cases	High
Muzaffarpur	156 cases	High
Bhagalpur	98 cases	Medium
Darbhanga	74 cases	Medium
Purnia	42 cases	Low

Open Full Heatmap

Scheme-wise Fraud Trends

Tracking risk escalation across major welfare programs.

Risk Distribution

Beneficiary count by AI risk scoring bands.

Insight: 1.2% of your population resides in the 81-100 critical risk band. These require immediate manual verification.

Detection Performance

Actual fraud cases vs. AI model predictions.

Precision	Recall	F1 Score
94.2%	88.7%	91.4

Priority Alerts

Live

Score	Name	Details	Time
92	Ramesh Kumar	PM-Kisan • Duplicate Bank Account	2 MINS AGO
88	Sunita Devi	MNREGA • Deceased Identity Usage	15 MINS AGO
76	Amit Singh	PMAY-G • Multiple Scheme Enrollment	1 HOUR AGO
84	Priya Verma	Old Age Pension • Suspicious Address Cluster	3 HOURS AGO
68	Vikram Sahay	Ujjwala • Mobile Number Mismatch	5 HOURS AGO

View All Active Alerts →

Quick Governance Actions

User Mgmt | Tuning Model | Link Analysis | Export Audit | Block Scheme | System Status

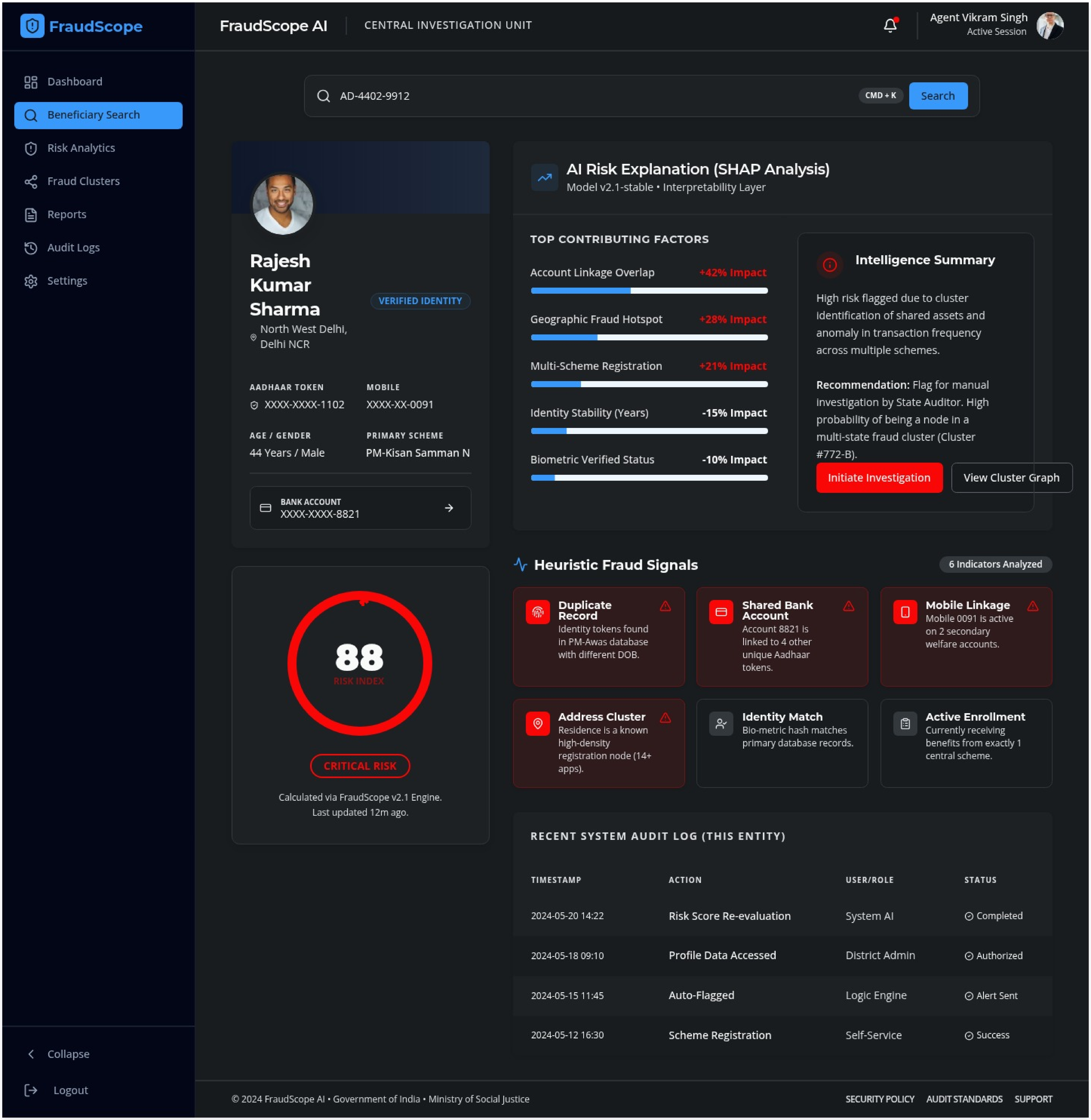
Collapse

Logout

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

SECURITY POLICY AUDIT STANDARDS SUPPORT

Made with Visily



FraudScope AI | CENTRAL INVESTIGATION UNIT

Agent Vikram Singh
Active Session

AD-4402-9912 CMD + K Search

Rajesh Kumar Sharma

VERIFIED IDENTITY

North West Delhi, Delhi NCR

AADHAAR TOKEN XXXX-XXXX-1102	MOBILE XXXX-XX-0091
AGE / GENDER 44 Years / Male	PRIMARY SCHEME PM-Kisan Samman N

BANK ACCOUNT
XXXX-XXXX-8821

88
RISK INDEX

CRITICAL RISK

Calculated via FraudScope v2.1 Engine.
Last updated 12m ago.

AI Risk Explanation (SHAP Analysis)

Model v2.1-stable • Interpretability Layer

TOP CONTRIBUTING FACTORS

Account Linkage Overlap	+42% Impact
Geographic Fraud Hotspot	+28% Impact
Multi-Scheme Registration	+21% Impact
Identity Stability (Years)	-15% Impact
Biometric Verified Status	-10% Impact

Intelligence Summary

High risk flagged due to cluster identification of shared assets and anomaly in transaction frequency across multiple schemes.

Recommendation: Flag for manual investigation by State Auditor. High probability of being a node in a multi-state fraud cluster (Cluster #772-B).

Initiate Investigation | View Cluster Graph

Heuristic Fraud Signals

6 Indicators Analyzed

Duplicate Record
Identity tokens found in PM-Awas database with different DOB.

Shared Bank Account
Account 8821 is linked to 4 other unique Aadhaar tokens.

Mobile Linkage
Mobile 0091 is active on 2 secondary welfare accounts.

Address Cluster
Residence is a known high-density registration node (14+ apps).

Identity Match
Bio-metric hash matches primary database records.

Active Enrollment
Currently receiving benefits from exactly 1 central scheme.

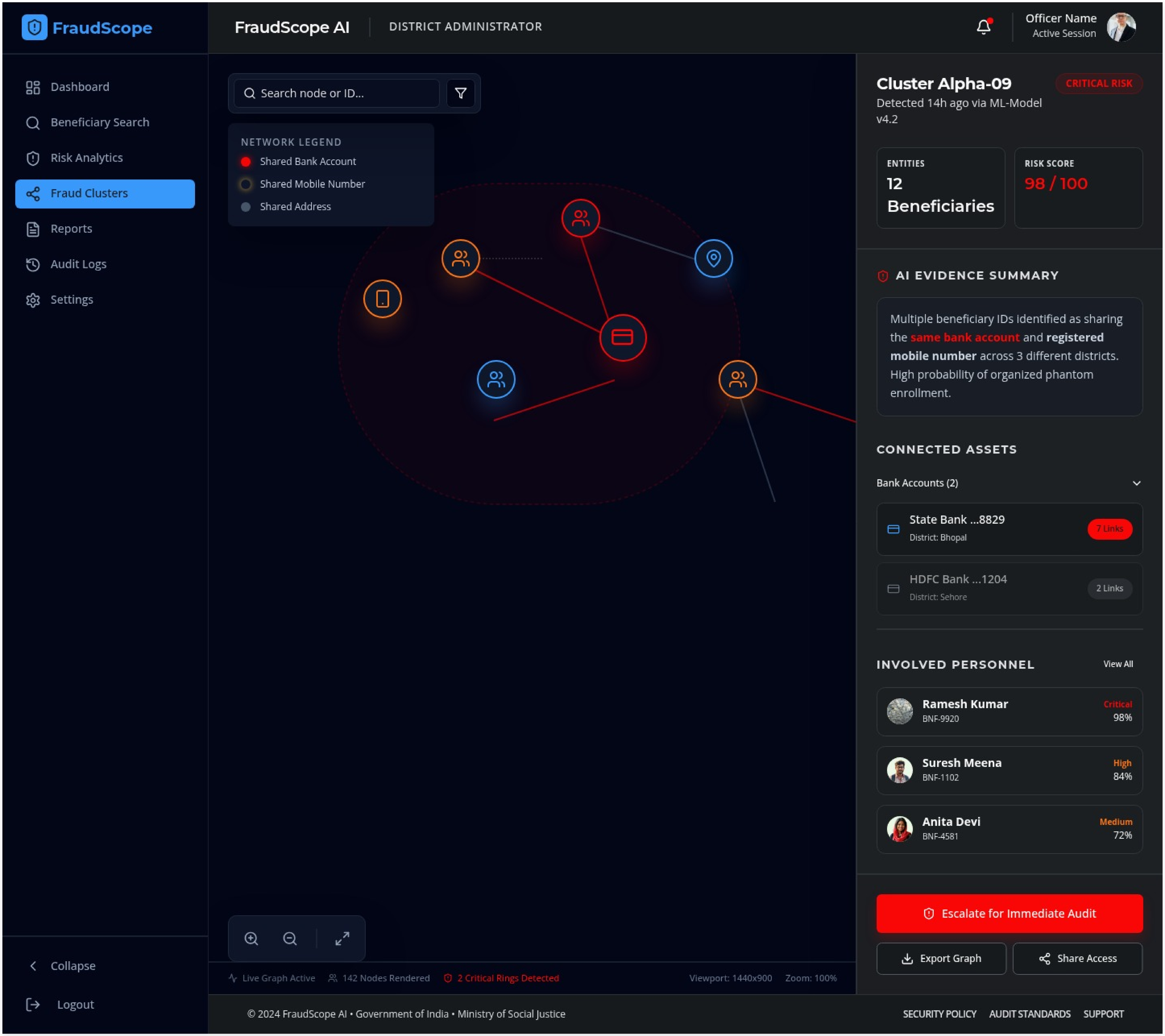
RECENT SYSTEM AUDIT LOG (THIS ENTITY)

TIMESTAMP	ACTION	USER/ROLE	STATUS
2024-05-20 14:22	Risk Score Re-evaluation	System AI	✓ Completed
2024-05-18 09:10	Profile Data Accessed	District Admin	✓ Authorized
2024-05-15 11:45	Auto-Flagged	Logic Engine	✓ Alert Sent
2024-05-12 16:30	Scheme Registration	Self-Service	✓ Success

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

SECURITY POLICY AUDIT STANDARDS SUPPORT

Made with Visily



FraudScope

FraudScope AI | DISTRICT ADMINISTRATOR

Officer Name
Active Session

- Dashboard
- Beneficiary Search
- Risk Analytics
- Fraud Clusters
- Reports
- Audit Logs
- Settings

Search node or ID...

NETWORK LEGEND

● Shared Bank Account
● Shared Mobile Number
● Shared Address

Cluster Alpha-09

CRITICAL RISK

Detected 14h ago via ML-Model v4.2

ENTITIES	RISK SCORE
12 Beneficiaries	98 / 100

AI EVIDENCE SUMMARY

Multiple beneficiary IDs identified as sharing the **same bank account** and **registered mobile number** across 3 different districts. High probability of organized phantom enrollment.

CONNECTED ASSETS

Bank Accounts (2)

State Bank ...8829 District: Bhopal	7 Links
HDFC Bank ...1204 District: Sehore	2 Links

INVOLVED PERSONNEL

View All

Ramesh Kumar BNF-9920	Critical 98%
Suresh Meena BNF-1102	High 84%
Anita Devi BNF-4581	Medium 72%

Escalate for Immediate Audit

Export Graph | Share Access

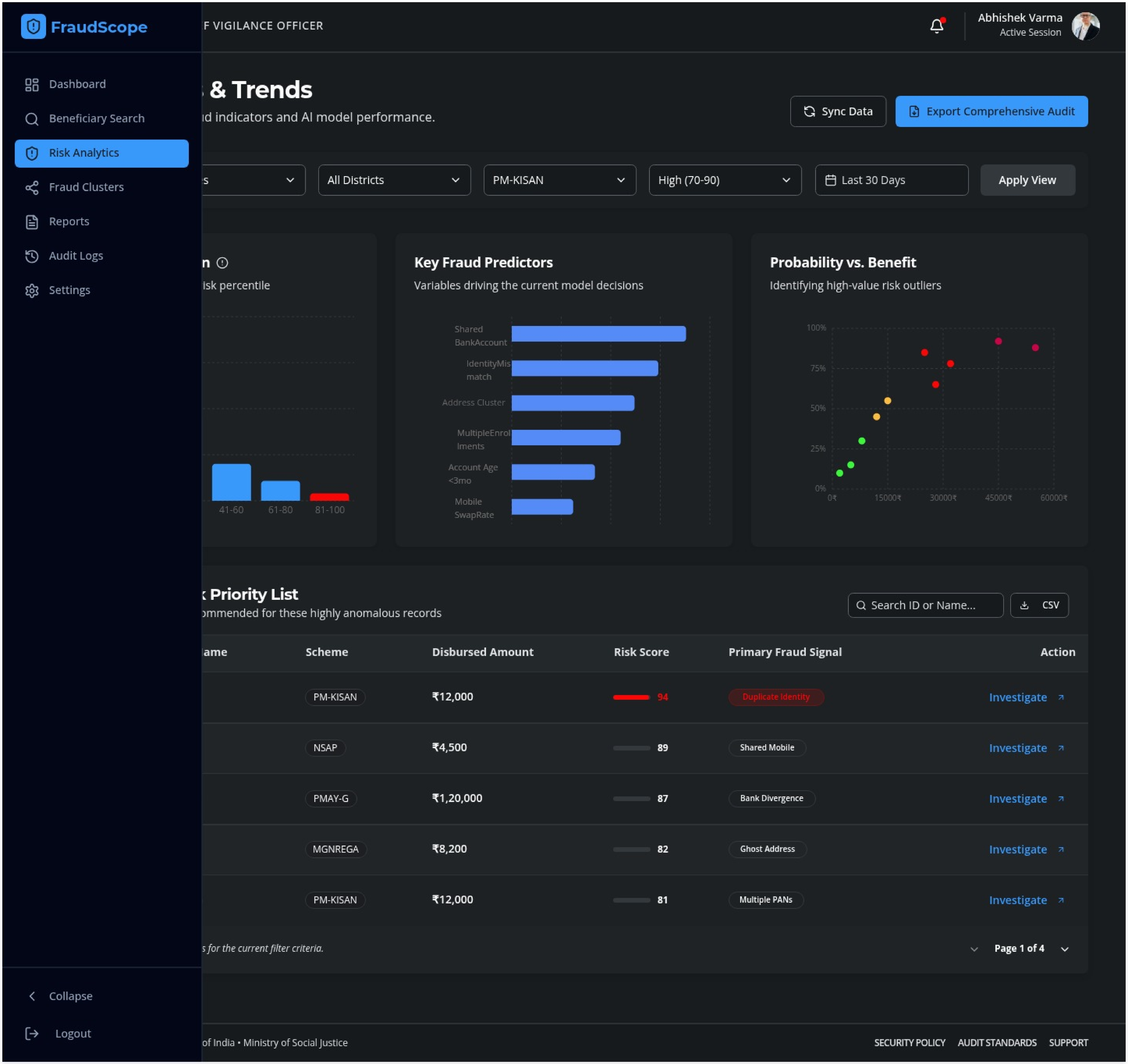
Live Graph Active · 142 Nodes Rendered · 2 Critical Rings Detected · Viewport: 1440x900 · Zoom: 100%

- Collapse
- Logout

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

SECURITY POLICY AUDIT STANDARDS SUPPORT

Made with Visily



& Trends

d indicators and AI model performance.

n

isk percentile

Key Fraud Predictors

Variables driving the current model decisions

Probability vs. Benefit

Identifying high-value risk outliers

Priority List

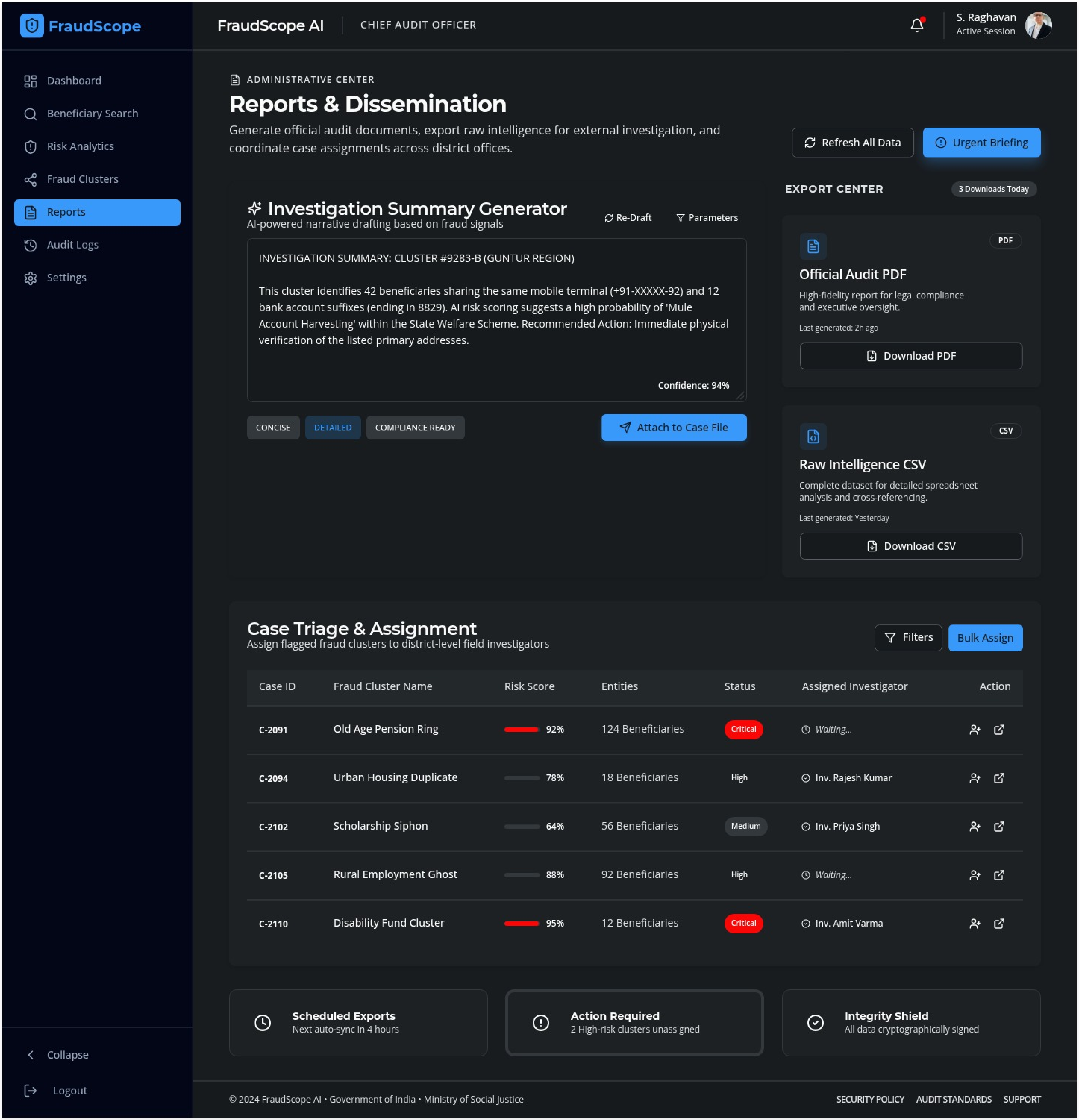
ommended for these highly anomalous records

ame	Scheme	Disbursed Amount	Risk Score	Primary Fraud Signal	Action
	PM-KISAN	₹12,000	94	Duplicate Identity	Investigate ↗
	NSAP	₹4,500	89	Shared Mobile	Investigate ↗
	PMAY-G	₹1,20,000	87	Bank Divergence	Investigate ↗
	MGNREGA	₹8,200	82	Ghost Address	Investigate ↗
	PM-KISAN	₹12,000	81	Multiple PANs	Investigate ↗

s for the current filter criteria.

of India • Ministry of Social Justice

Made with Visily



ADMINISTRATIVE CENTER

Reports & Dissemination

Generate official audit documents, export raw intelligence for external investigation, and coordinate case assignments across district offices.

Investigation Summary Generator

AI-powered narrative drafting based on fraud signals

INVESTIGATION SUMMARY: CLUSTER #9283-B (GUNTUR REGION)

This cluster identifies 42 beneficiaries sharing the same mobile terminal (+91-XXXXX-92) and 12 bank account suffixes (ending in 8829). AI risk scoring suggests a high probability of 'Mule Account Harvesting' within the State Welfare Scheme. Recommended Action: Immediate physical verification of the listed primary addresses.

Confidence: 94%

Official Audit PDF

High-fidelity report for legal compliance and executive oversight.

Last generated: 2h ago

Raw Intelligence CSV

Complete dataset for detailed spreadsheet analysis and cross-referencing.

Last generated: Yesterday

Case Triage & Assignment

Assign flagged fraud clusters to district-level field investigators

Case ID	Fraud Cluster Name	Risk Score	Entities	Status	Assigned Investigator	Action
C-2091	Old Age Pension Ring	92%	124 Beneficiaries	Critical	*Waiting...*	
C-2094	Urban Housing Duplicate	78%	18 Beneficiaries	High	Inv. Rajesh Kumar	
C-2102	Scholarship Siphon	64%	56 Beneficiaries	Medium	Inv. Priya Singh	
C-2105	Rural Employment Ghost	88%	92 Beneficiaries	High	*Waiting...*	
C-2110	Disability Fund Cluster	95%	12 Beneficiaries	Critical	Inv. Amit Varma	

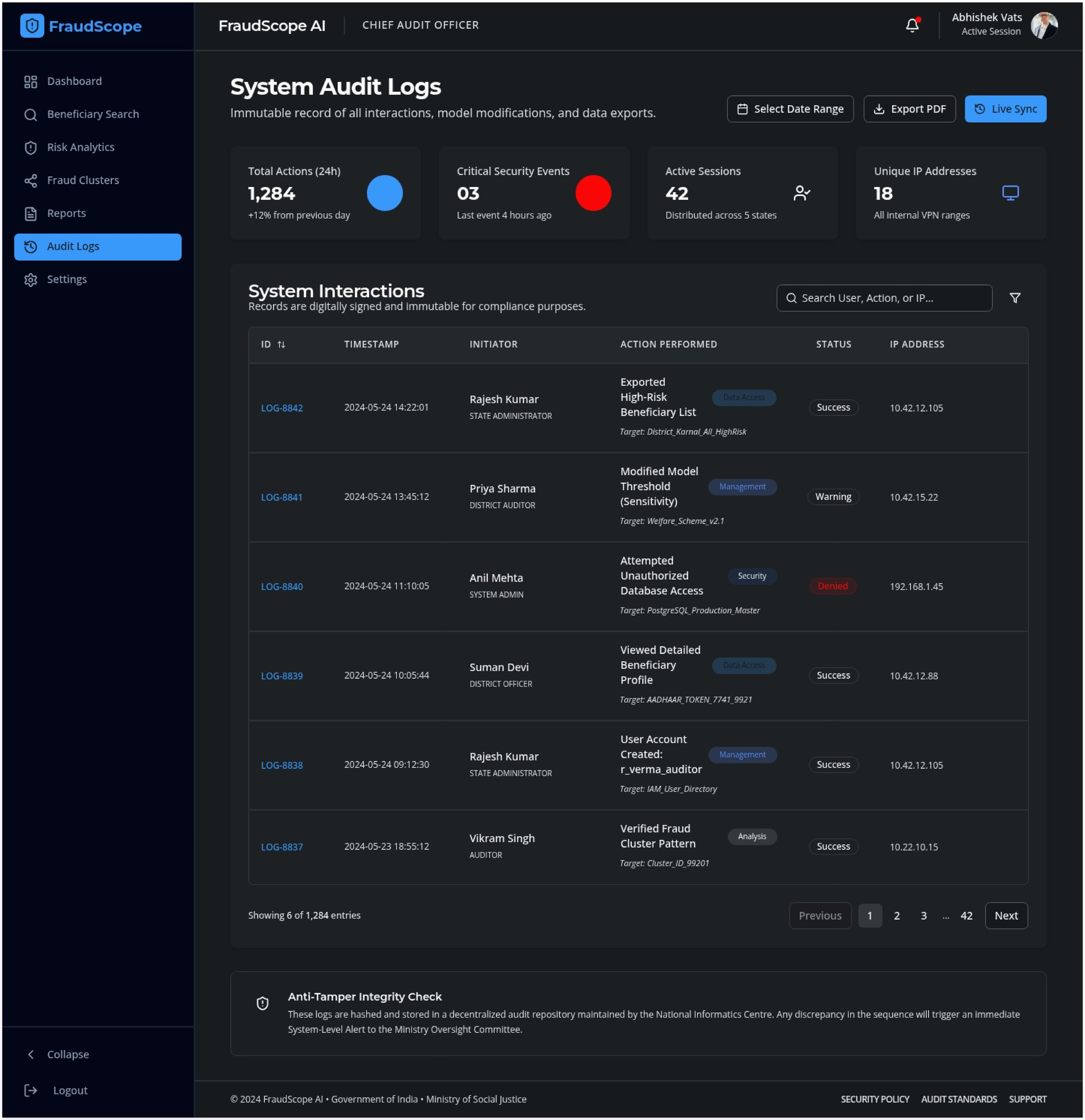
Scheduled Exports
Next auto-sync in 4 hours

Action Required
2 High-risk clusters unassigned

Integrity Shield
All data cryptographically signed

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

Made with Visily



System Audit Logs

Immutable record of all interactions, model modifications, and data exports.

Total Actions (24h) 1,284 +12% from previous day	Critical Security Events 03 Last event 4 hours ago	Active Sessions 42 Distributed across 5 states	Unique IP Addresses 18 All internal VPN ranges

System Interactions

Records are digitally signed and immutable for compliance purposes.

Search User, Action, or IP...

ID ⇅	TIMESTAMP	INITIATOR	ACTION PERFORMED	STATUS	IP ADDRESS
LOG-8842	2024-05-24 14:22:01	Rajesh Kumar STATE ADMINISTRATOR	Exported High-Risk Beneficiary List Data Access *Target: District_Karnal_All_HighRisk*	Success	10.42.12.105
LOG-8841	2024-05-24 13:45:12	Priya Sharma DISTRICT AUDITOR	Modified Model Threshold (Sensitivity) Management *Target: Welfare_Scheme_v2.1*	Warning	10.42.15.22
LOG-8840	2024-05-24 11:10:05	Anil Mehta SYSTEM ADMIN	Attempted Unauthorized Database Access Security *Target: PostgreSQL_Production_Master*	Denied	192.168.1.45
LOG-8839	2024-05-24 10:05:44	Suman Devi DISTRICT OFFICER	Viewed Detailed Beneficiary Profile Data Access *Target: AADHAAR_TOKEN_7741_9921*	Success	10.42.12.88
LOG-8838	2024-05-24 09:12:30	Rajesh Kumar STATE ADMINISTRATOR	User Account Created: r_verma_auditor Management *Target: IAM_User_Directory*	Success	10.42.12.105
LOG-8837	2024-05-23 18:55:12	Vikram Singh AUDITOR	Verified Fraud Cluster Pattern Analysis *Target: Cluster_ID_99201*	Success	10.22.10.15

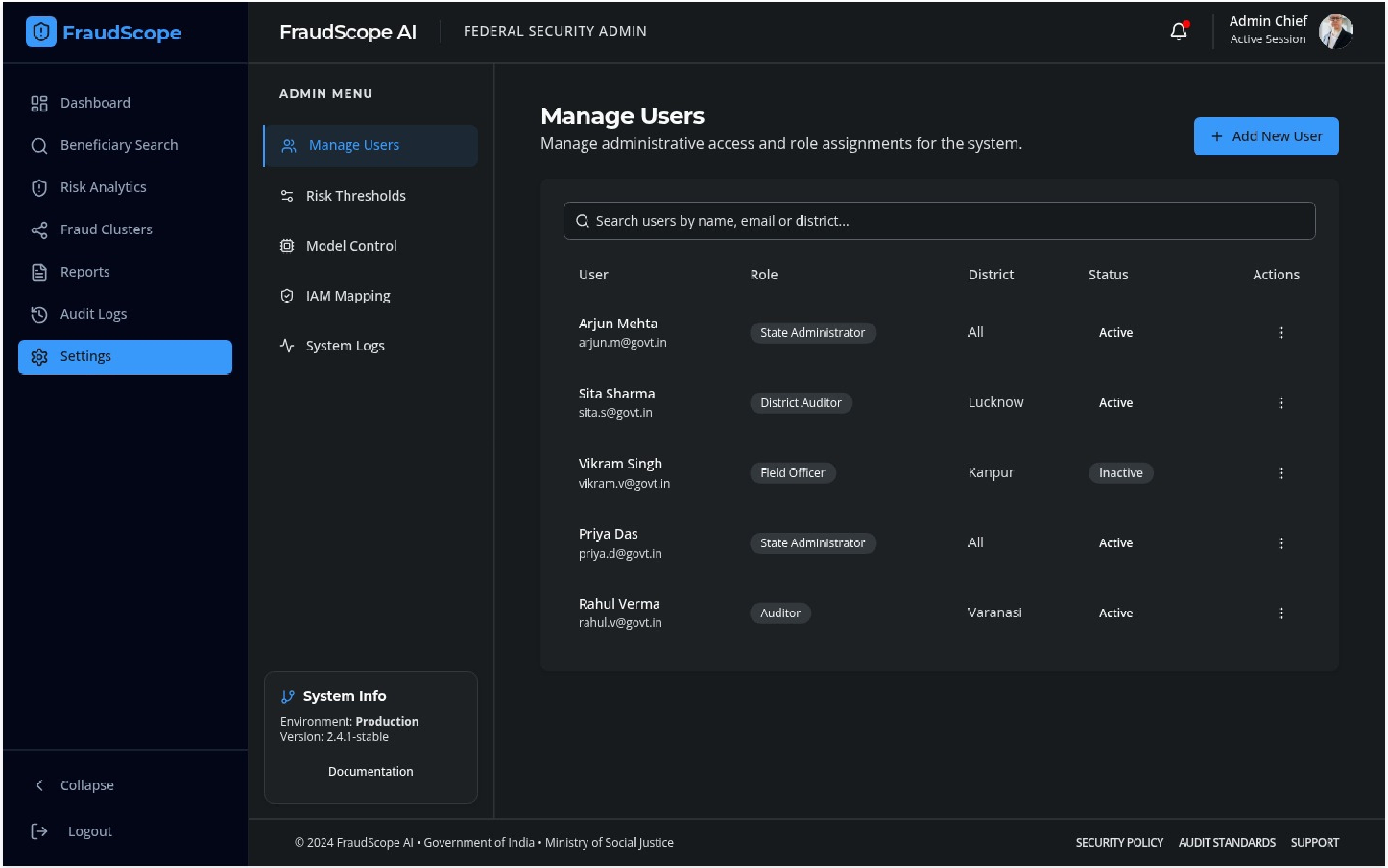
Showing 6 of 1,284 entries

Anti-Tamper Integrity Check

These logs are hashed and stored in a decentralized audit repository maintained by the National Informatics Centre. Any discrepancy in the sequence will trigger an immediate System-Level Alert to the Ministry Oversight Committee.

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

Made with Visily



Manage Users

Manage administrative access and role assignments for the system.

User	Role	District	Status	Actions
Arjun Mehta arjun.m@govt.in	State Administrator	All	Active	⋮
Sita Sharma sita.s@govt.in	District Auditor	Lucknow	Active	⋮
Vikram Singh vikram.v@govt.in	Field Officer	Kanpur	Inactive	⋮
Priya Das priya.d@govt.in	State Administrator	All	Active	⋮
Rahul Verma rahul.v@govt.in	Auditor	Varanasi	Active	⋮

System Info

Environment: **Production**
Version: 2.4.1-stable

Documentation

© 2024 FraudScope AI • Government of India • Ministry of Social Justice

Made with Visily