

# AI AUDIT REPORT

## Executive Summary

Total high-risk transactions identified: 3

## Flagged Transactions

| Transaction ID | Vendor      | Amount  | Risk Score | Risk Level |
|----------------|-------------|---------|------------|------------|
| TX001          | ABC Pvt Ltd | ■250000 | 0.55       | Medium     |
| TX003          | ABC Pvt Ltd | ■250000 | 0.55       | Medium     |
| TX004          | LMN Pvt Ltd | ■980000 | 0.57       | Medium     |

## Detailed AI Findings

### Transaction TX001

Vendor: ABC Pvt Ltd

Amount: ■250000

Risk Level: Medium

#### AI Explanation:

■ TRANSACTION ANALYSIS ----- • Transaction ID : TX001 • Department : Roads • Vendor : ABC Pvt Ltd • Amount : ■250000 • Risk Score : 0.55 • Risk Level : Medium ■■  
FLAGGING REASONS ----- • Rule-based compliance check triggered (possible duplicate or policy violation). ■ AI RISK INTERPRETATION ----- The combined impact of compliance rules, anomaly detection, transaction amount, and vendor activity resulted in a Medium risk classification. This transaction requires further human audit review. ■ SUPPORTING EVIDENCE ----- Invoice Number: INV-1023 Vendor: ABC Pvt Ltd Amount: 250000 Approved Amount: 180000 Note: Amount exceeds contract limit

#### Evidence:

Invoice Number: INV-1023 Vendor: ABC Pvt Ltd Amount: 250000 Approved Amount: 180000 Note: Amount exceeds contract limit

### Transaction TX003

Vendor: ABC Pvt Ltd

Amount: ■250000

Risk Level: Medium

#### AI Explanation:

■ TRANSACTION ANALYSIS ----- • Transaction ID : TX003 • Department : Roads • Vendor : ABC Pvt Ltd • Amount : ■250000 • Risk Score : 0.55 • Risk Level : Medium ■■  
FLAGGING REASONS ----- • Rule-based compliance check triggered (possible duplicate or policy violation). ■ AI RISK INTERPRETATION ----- The combined impact of compliance rules, anomaly detection, transaction amount, and vendor activity resulted in a Medium risk classification. This transaction requires further human audit review. ■ SUPPORTING EVIDENCE ----- Invoice Number: INV-1023 Vendor: ABC Pvt Ltd Amount: 250000 Note: Duplicate invoice detected

**Evidence:**

Invoice Number: INV-1023 Vendor: ABC Pvt Ltd Amount: 250000 Note: Duplicate invoice detected

**Transaction TX004**

Vendor: LMN Pvt Ltd

Amount: ■■980000

Risk Level: Medium

**AI Explanation:**

■ TRANSACTION ANALYSIS ----- • Transaction ID : TX004 • Department : Water •

Vendor : LMN Pvt Ltd • Amount : ■■980000 • Risk Score : 0.57 • Risk Level : Medium ■■

FLAGGING REASONS ----- • Machine Learning anomaly detected (transaction deviates from normal spending patterns). ■ AI RISK INTERPRETATION ----- The combined impact of compliance rules, anomaly detection, transaction amount, and vendor activity resulted in a Medium risk classification. This transaction requires further human audit review. ■ SUPPORTING EVIDENCE ----- No supporting document found.

**Evidence:**

No supporting document found.