FRAUD DETECTION

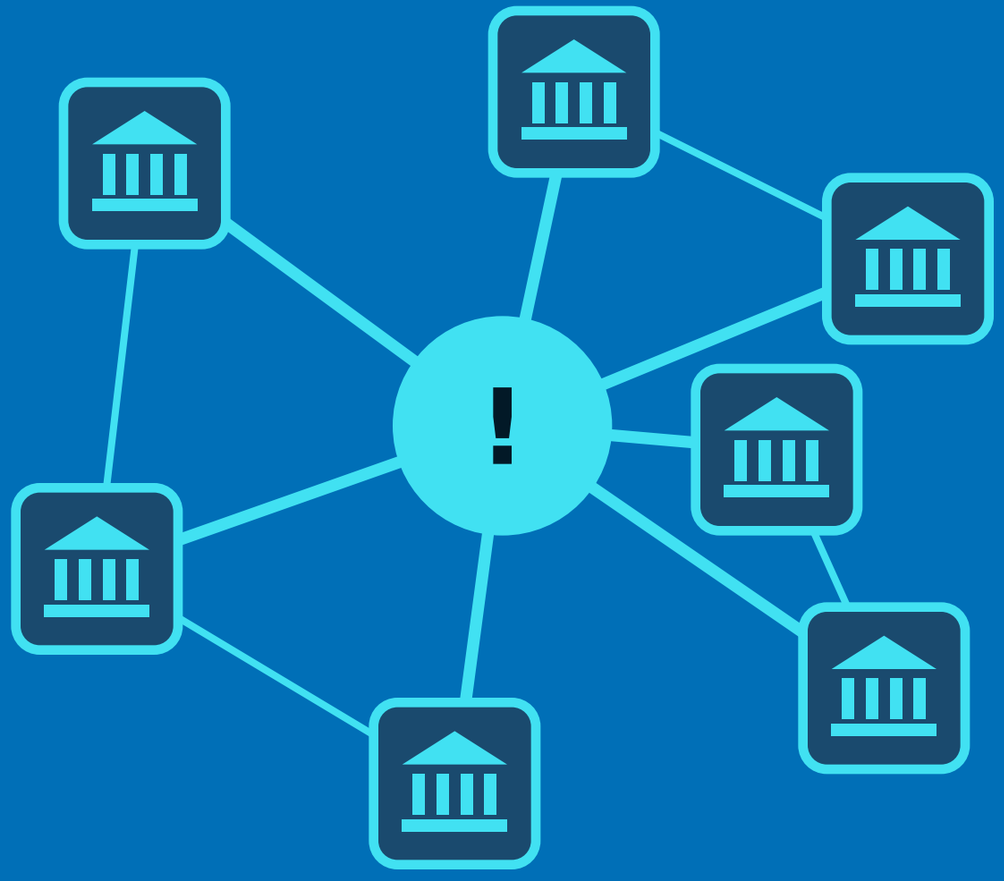
Simbus
Simplifying your Business

Fraudsters move in milliseconds.

Most fraud detection still runs overnight.

How one digital-first bank closed the gap

Swipe →



THE PROBLEM

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Catching fraud the morning after.

⚠ Overnight batches

Fraud flagged the morning after — the money was already gone.

✕ Too many false alarms

Rules engine blocked genuine customers, yet real fraud slipped through.

▦ Data in silos

Card, UPI, net-banking & device data lived apart. No one saw the full fraud ring.

THE SOLUTION · ON DATABRICKS

Simbus
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Real-time scoring. Every transaction.

Kafka to Delta Lake

Transaction & device signals streamed in real time.

MLflow

ML models score every transaction in milliseconds.

Graph Features

Linked accounts & shared devices exposed.

Unity Catalog

Sensitive data governed, lineage-tracked, audit-ready.

THE RESULT

Simbus
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Overnight batches	→	**Real-time scoring**
Blocked customers	→	**Frictionless transactions**
Blind spots	→	**Full-pattern visibility**

Need to move fast?

Simbus Rapid Deployment Pods put Databricks-certified engineers on your problem in weeks, not quarters.

Let's talk →