# GBS Intelligent Surveillance-Enabled Transaction Monitoring System

A cutting-edge solution integrating video surveillance and transaction monitoring to deliver unmatched transparency, fraud prevention, and customer trust at every point of sale.

## Overview

The GBS Intelligent Surveillance-Enabled Transaction Monitoring System seamlessly combines live camera feeds with point-of-sale (POS) data analytics. Designed for modern retail and enterprise environments, it empowers store owners, administrators, and auditors with real-time visibility and automated alerts, ensuring every transaction is secure and verifiable.

## Key Features

* Real-time Camera Reflection – Displays synchronized footage of both the cashier and the transaction screen.
* Motion-Triggered Greetings – Enhances customer experience while maintaining vigilance.
* Automatic Alerts & Snapshots – Flags suspicious transactions and captures evidence instantly.
* Live Event Forwarding – Sends flagged events to store owners or administrators for action.
* Secure DVR Storage – Ensures encrypted and reliable backup of all activities.

## System Capabilities & Benefits

* Enhanced Fraud Prevention: Multi-layered detection reduces theft risk.
* Operational Transparency: Builds customer trust through complete visibility.
* Real-Time Decision-Making: Instant alerts enable quick response.
* Scalable Integration: Works seamlessly with existing POS setups.
* Secure Archival: Data safely stored for compliance and investigations.

# GBS POS / Transaction System – User Manual

A comprehensive guide to understanding and operating the GBS Point of Sale (POS) and Transaction Management interface — ensuring efficiency, accuracy, and security in every transaction.

## Functional Buttons Overview

* Log Off: Logs the current user out of the system safely to prevent unauthorized access.
* Transaction: Displays completed transactions for verification and reporting.
* Petty Cash: Records small non-sales expenses like office supplies.
* Cash Lift: Removes excess cash from the register for security.
* Lottery PO: Processes lottery winnings directly from the cash drawer.
* Supplier PO: Manages payments made to suppliers for goods or services.
* Other PO: Covers miscellaneous purchase orders not categorized.
* Banking: Tracks deposits and withdrawals for reconciliation.
* Wages: Records wage or salary payments to employees.
* Pay Point PO: Handles PayPoint transactions like bill payments and recharges.
* Acc Pay: Processes payments to vendors or creditors.
* Inst PO: Allows instant payouts for scratch card or lottery winners.
* Cash Back: Enables small cash withdrawals during card payments.
* Western Union: Manages money transfers securely via Western Union.
* Back: Navigates to the previous screen within the system.

## System Advantages

* Ensures secure and traceable financial transactions.
* Reduces manual errors and improves accountability.
* Supports managers with clear transaction tracking.
* Enhances user experience with intuitive navigation.
* Provides comprehensive audit trails for compliance.