



BANKING & BFSI

Secure Technology for Banking & Finance.

Surveillance, alarms, access control, networking and IT for banks, NBFCs, cooperatives and finance offices — installed, integrated and maintained to RBI and IBA expectations

SURVEILLANCE

VAULT SECURITY

NETWORKING

MONITORING




















IT INFRASTRUCTURE



TECHNO SOLUTIONS PVT LTD

iditri.co

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WELCOME

Technology That Works as Hard as You Do

A bank is judged on trust, and trust rests on systems that never blink — cameras watching every counter and ATM, alarms guarding the vault, a network that keeps branches trading and customer data safe. BFSI institutions carry all of this across hundreds of branches, off-site ATMs and currency chests, under RBI and IBA security norms and the scrutiny of auditors, with no room for downtime or blind spots. ITSPL brings 25+ years of technology experience to banking and finance, delivering physical security, networking and IT as one integrated, audit-ready system — backed by SLA-bound managed services that keep every site running long after handover.

In this catalogue you will find detailed information on every solution we offer for banking and BFSI — from branch and ATM surveillance, vault and alarm systems and access control to networking, security, recording and the SLA-bound managed services that keep it all running. Each solution is described with the specific options and variants we deploy, so your team can specify exactly what fits your branches, ATMs and compliance needs.

We invite you to explore, and we look forward to a conversation about your network of branches.

25+

Years of Technology
Experience

14

Integrated Solutions
for Your Bank

3

Regional Offices
Mumbai · Goa · Surat

The ITSPL Team

Iditri Techno Solutions Pvt Ltd





The Challenges Facing Banking & BFSI

Physical Security Under Regulation

RBI and IBA norms govern branch and ATM surveillance, vault protection and footage retention — a non-compliant set-up invites penalties and leaves the institution exposed.

ATMs & Cash Points Spread Thin

Off-site ATMs and micro-branches sit remote and often unmanned; without remote e-surveillance they become soft targets and unwatched blind spots.

Rising Cyber & Network Threats

Banking data and transactions are a prime target; weak segmentation, ageing firewalls and flat networks put both the institution and its compliance at risk.

Always-On Branch Operations

A branch cannot afford to stop trading; a dropped link, a failed recorder or lost power interrupts service and breaks the recording the regulator expects.

Fragmented, Multi-Vendor Estates

Cameras, alarms, network and IT bought from different vendors across hundreds of sites leave operations teams with no single, accountable view of security.

Audit, Retention & Accountability

Auditors and regulators expect footage, access logs and documentation produced on demand; gaps in retention or record-keeping turn an inspection into a finding.



01

Branch & ATM CCTV Surveillance

Eyes on every counter, lobby and cash point — IBA-grade cameras across teller positions, customer areas, entries and ATM kiosks, engineered for clear, round-the-clock evidence.

WHAT WE DELIVER

✓ Teller & Cash-Counter Coverage

Cameras sited to capture every teller position, cash counter and customer interaction clearly.

✓ ATM Lobby & Kiosk Cameras

Dedicated cameras inside ATM lobbies and on kiosks, framed to capture face and transaction.

✓ Entry, Exit & Perimeter

Coverage of branch entries, exits and approaches so no one enters or leaves unseen.

✓ Day-Night & Low-Light

Cameras that hold a clear image in glare, low light and after hours for dependable evidence.

✓ STQC-Compliant Hardware

CP Plus, Matrix and other STQC-compliant cameras — never Hikvision or Dahua — to meet banking norms.

✓ Centralised Recording

Every feed carried back to branch recorders and the monitoring centre over the bank network.

BRANDS WE DEPLOY





02 ATM Site e-Surveillance & Monitoring

Remote protection for unmanned cash points — a monitored package of cameras, sensors and alarms at each ATM, watched live from a central station so an incident triggers an instant response.

WHAT WE DELIVER

✓ Live Remote Monitoring

ATM sites watched live from a central station, day and night, by trained operators.

✓ Intrusion & Tamper Sensors

Sensors on the ATM, shutter and enclosure that flag tampering, attack or forced entry.

✓ Two-Way Audio Challenge

Operators can speak to a site to warn off suspicious activity before it escalates.

✓ Event-Triggered Alerts

Motion, alarm and sensor events raise an immediate alert with the linked camera view.

✓ Edge Recording & Backhaul

Local recording at each site with footage backhauled to the monitoring centre over the network.

✓ SLA-Backed Response

A defined response and escalation path so every flagged event is actioned, not just logged.

BRANDS WE DEPLOY





03 Burglar Alarm & Hold-Up (Panic) Systems

A silent line to help when it matters — intrusion alarms across the branch and discreet hold-up buttons at counters that raise a duress alert without alerting the threat.

WHAT WE DELIVER

✓ Hold-Up / Panic Buttons

Discreet duress buttons at teller counters and cabins that raise a silent alarm under threat.

✓ Zoned Intrusion Detection

Door, motion and zone sensors that pinpoint exactly where an after-hours breach occurs.

✓ Vault & Strong-Room Sensors

Vibration, seismic and door sensors that protect the vault and strong room around the clock.

✓ Central Station Signalling

Alarms signalled to a monitoring centre and nominated officials for an immediate response.

✓ Camera-Verified Alarms

Each alarm tied to its camera so an operator sees the cause before despatching a response.

✓ Tamper & Line Supervision

Continuous supervision so a cut line or tampered sensor raises an alert, never a silent gap.

BRANDS WE DEPLOY

Honeywell

BOSCH
Security Systems

DSC

AGNi

04 Currency Chest & Vault Security

Layered protection for the most sensitive space in the bank — cameras, seismic sensors and dual-control access on the currency chest and vault, built to the security expectations placed on cash holdings.

WHAT WE DELIVER

✓ Dual-Control Vault Access

Two-person, logged access on the vault and chest so no single individual can enter alone.

✓ Dedicated Vault Cameras

Cameras covering the chest interior, door and approach, recorded and retained separately.

✓ Duress & Hold-Up Link

Panic signalling from the chest area tied directly into the alarm and monitoring centre.

✓ Seismic & Vibration Detection

Sensors that detect drilling, cutting or attack on vault walls, floor and door.

✓ Time-Delay & Schedules

Time-locks and access schedules that restrict the vault to authorised windows only.

✓ Audit-Ready Logging

Every access and event logged and retained for inspection and reconciliation.

BRANDS WE DEPLOY

Honeywell

BOSCH
Security Systems

MATRIX
TELECOM | SECURITY

DSC

05 Access Control & Visitor Management

The right people in the right rooms — card and biometric access on cabins, server rooms and back-office doors, plus a proper visitor system that logs every entry to the branch.

WHAT WE DELIVER

✓ Card & Biometric Doors

Card, PIN or fingerprint access on cabins, back-office, server and record rooms.

✓ Visitor Management

A digital visitor system with pre-registration, passes and a clear log of every entry.

✓ Role & Schedule Rules

Access granted by role, branch and time of day, with full audit trails for compliance.

✓ Sensitive-Area Control

Tighter, multi-factor access on server rooms, record rooms and cash-handling areas.

✓ Integration with CCTV

Access events tied to camera footage so each entry can be verified visually.

✓ Central Administration

Issue, change and revoke access across every branch from one console.

BRANDS WE DEPLOY



06 Centralised Monitoring & Command Centre

One room that sees the whole estate — a monitoring centre with a video wall and operator desks that bring branch and ATM cameras, alarms and e-surveillance into a single, live, actionable view.

WHAT WE DELIVER

✓ Multi-Site Aggregation

Cameras, alarms and ATM feeds from every site brought into one operations picture.

✓ Unified Alarm Handling

Intrusion, hold-up and ATM alerts surfaced, prioritised and actioned from one console.

✓ Escalation Workflows

Built-in escalation to officials, security and police so no alert stalls at the desk.

✓ Video Wall & Operator Desks

A tiled video wall and ergonomic desks for operators to monitor and respond around the clock.

✓ Role-Based Operator Access

Defined operator roles and logged actions for accountability inside the monitoring centre.

✓ Resilient Centre Setup

Redundant servers and displays so the monitoring centre keeps running through a fault.

BRANDS WE DEPLOY





07 Branch Networking & Connectivity

The links that keep branches trading — resilient LAN inside each branch and connectivity back to the data centre, sized for core banking, surveillance and everyday banking traffic.

WHAT WE DELIVER

✓ Branch LAN & Switching

Managed switches and structured LAN sized for counters, back office and devices.

✓ Primary & Backup Links

A primary link with automatic failover so a single line cut never stops a branch.

✓ SD-WAN & Aggregation

Branch links aggregated and managed centrally for visibility and consistent policy.

✓ Traffic Prioritisation

Core-banking and transaction traffic prioritised over routine data for reliable service.

✓ Branch Wi-Fi

Controlled staff and guest Wi-Fi, segmented from the banking network.

✓ Centralised Management

All branch networks monitored and managed from one place, with alerting on faults.

BRANDS WE DEPLOY





Structured Cabling & Branch IT Setup

The neat, certified wiring behind a working branch — structured cabling, racks and the desktop and peripheral fit-out that get a new or refurbished branch live and serviceable.

WHAT WE DELIVER

✓ Cat6/6A & Fibre Runs

Structured copper and fibre to every counter, camera point, device and rack.

✓ Branch Rack & Patch Panels

An organised branch rack with patch panels and dressing that keep the site serviceable.

✓ Desktop & Peripheral Setup

Workstations, printers, passbook and cheque devices installed and connected.

✓ Certification & Testing

Every link tested and certified, with results documented for handover and audit.

✓ As-Built Documentation

Complete drawings, labelling and registers for ongoing operations and support.

✓ New-Branch Roll-Out

A repeatable fit-out so new and relocated branches go live quickly and consistently.

BRANDS WE DEPLOY

D-Link

NETGEAR

DELL

hp



09 Network Security & Firewall

Keeping the banking network trustworthy — firewalls, segmentation and security controls that protect transactions and customer data and support the compliance every audit demands.

WHAT WE DELIVER

✓ Next-Gen Firewalls

Enterprise firewalls from Fortinet, Palo Alto, SonicWall or Sophos protecting each network edge.

✓ Network Segmentation

Banking, surveillance and guest networks kept separate so one can never compromise another.

✓ Secure Remote Access

Encrypted, controlled remote access for authorised staff and maintenance teams.

✓ Threat Monitoring & Logging

Monitoring and logging of network threats with alerting to the operations team.

✓ Branch-to-DC Protection

Secured, encrypted links between branches and the data centre across the estate.

✓ Compliance Documentation

Configuration and records aligned to RBI and CERT-In security expectations.

BRANDS WE DEPLOY

FORTINET

paloalto
networks

SONICWALL

SOPHOS

CISCO



10 Server Room & Branch Edge Infrastructure

A dependable home for recording and branch systems — server and recording racks, clean backed-up power and cooling, so footage and services never stop at the branch edge.

WHAT WE DELIVER

✓ Server & Recording Racks

Racks housing recorders, storage and branch servers, neatly cabled and serviceable.

✓ UPS & Power Backup

Battery-backed clean power so ATMs, recorders and servers ride through an outage.

✓ Right-Sized Cooling

Cooling matched to the room so equipment stays reliable through the day.

✓ Edge Recording Nodes

Local recording at the branch that keeps footage even if the link to the centre drops.

✓ Environmental Monitoring

Temperature, power and access monitored on the room, with alerts before a failure.

✓ Access-Controlled Room

Strict, logged access on the server and recording room and its racks.

BRANDS WE DEPLOY





11

Video Management & Recording

Footage that is usable, not just stored — recording, retention and search across every branch and ATM, so the right clip is found fast and produced cleanly for audit or investigation.

WHAT WE DELIVER

✓ Enterprise VMS / NVR

A scalable platform unifying live view, playback and search across the whole estate.

✓ Fast Forensic Search

Quick search by time, branch and camera so an operator finds the clip that matters.

✓ Redundant Recording

Failover recording so no feed is lost if a recorder or node goes down.

✓ Retention to Norm

Storage and retention rules set to the days of footage RBI and IBA expectations require.

✓ Evidence Export

Secure, watermarked export of clips for investigation and audit, with a full log.

✓ Centralised Health Checks

Recording health across all sites visible centrally, flagging a failed camera or disk.

BRANDS WE DEPLOY





Queue Management & Token System

A calmer, fairer branch floor — token and queue management that issues numbers, calls customers to the right counter and gives the branch a clear view of waiting times.

WHAT WE DELIVER

✓ Token Issuance

Self-service or assisted token issuance by service type at the branch entrance.

✓ Counter Calling Displays

Clear displays and audio that call each token to the correct counter in turn.

✓ Service-Wise Routing

Customers routed to the right queue — cash, accounts, loans — for faster service.

✓ Wait-Time Visibility

Live and historical wait-time data that helps the branch manage staffing and flow.

✓ Priority Handling

Priority queues for senior citizens and differently-abled customers.

✓ Branch Reporting

Footfall and service-time reporting to track and improve the branch experience.

BRANDS WE DEPLOY

SAMSUNG

LG

ViewSonic



13 Digital Signage & Customer Displays

The branch's visual voice — managed screens for rates, products and information across the lobby and ATM areas, updated centrally so every branch shows the same, current message.

WHAT WE DELIVER

✓ Lobby & Counter Screens

Displays across the lobby and counters for rates, products and customer information.

✓ ATM-Area Displays

Screens in ATM lobbies for advisories, safety messages and promotion.

✓ Centrally Managed Content

Content scheduled and pushed centrally so every branch shows current, approved messaging.

✓ Rate & Product Boards

Live rate and product boards that update without manual reprints at the branch.

✓ Scheduled Messaging

Messaging by branch, zone and time of day from one console.

✓ Network Integration

Signage carried on the managed branch network alongside other branch systems.

BRANDS WE DEPLOY

SAMSUNG

LG

ViewSonic

BenQ



14 AMC & Managed Services

A single accountable partner for the whole estate — SLA-bound maintenance and managed operations that keep branches, ATMs and chests secure and recording, long after handover.

WHAT WE DELIVER

✓ SLA-Bound Support

Defined uptime and response SLAs suited to banking operations and audit terms.

✓ Preventive Maintenance

Scheduled inspection and health checks of cameras, alarms, network, power and recorders.

✓ 24x7 Remote Monitoring

Round-the-clock monitoring that flags a failing camera, link or recorder before footage is lost.

✓ Multi-Site Coverage

One contract covering every branch, ATM and chest across the estate, region by region.

✓ Spare & Asset Management

Stocked spares, asset registers and rapid replacement to meet uptime commitments.

✓ Single Point of Accountability

One partner owning security, network and IT — no vendor finger-pointing when something fails.

BRANDS WE DEPLOY





What Banks & BFSI Achieve with ITSPL

Secured to the Norm

Surveillance, alarms and vault protection built to RBI and IBA expectations, with footage and logs ready for audit

The Whole Estate in One View

Branches, ATMs and chests monitored from a single command centre, with an alert the moment something is wrong

A Network You Can Bank On

Segmented, firewalled, resilient connectivity that keeps branches trading and customer data protected

One Accountable Partner

A single SLA-bound owner across security, network and IT for the whole estate — from roll-out through to 24x7 managed support

Why ITSPL?



25+ Years

Decades of hands-on experience deploying technology in Indian industry

End-to-End

Design, supply, installation, integration and ongoing support — one partner

Multi-Sector

Deep expertise across manufacturing, education, healthcare, hospitality, retail and more

Local Presence

Offices in Mumbai, Goa and Surat; fast on-site response wherever you are

TECHNOLOGY BRANDS WE DEPLOY



Let's build the right technology
for **your bank.**



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