



HORECA — RESTAURANTS, CAFÉS & KITCHENS

Connected Technology for Restaurants, Cafés & Kitchens.

Networking, Wi-Fi, CCTV, POS readiness, signage and support for restaurants, cafés, QSRs, bars and cloud kitchens — installed, integrated and maintained

NETWORKING

WI-FI

CCTV




















POS READINESS

SIGNAGE



iditri.co

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WELCOME

Technology That Works as Hard as You Do

A food and beverage outlet lives or dies on a few busy hours — and in those hours every order, payment and online ticket has to land without a hitch. Behind a smooth service sit a network the kitchen never thinks about, Wi-Fi that holds up when the floor is full, cameras over the till and the pass, and a stack of POS, KDS and aggregator devices that all have to stay online together. ITSPL brings 25+ years of technology experience to F&B, delivering the cabling, connectivity, surveillance and signage a modern outlet runs on — designed for the heat, grease and pace of a real kitchen, and maintained under one accountable AMC so a single outlet or a whole chain keeps serving.

In this catalogue you will find detailed information on every solution we offer for food and beverage outlets — from structured cabling, Wi-Fi and CCTV to POS and KOT network readiness, kitchen displays, signage and the AMC that keeps it all running. Each solution is described with the specific options and variants we deploy, so you can specify exactly what fits your outlet and your brand.

We invite you to explore, and we look forward to a conversation about your outlet.

25+

Years of Technology
Experience

14

Integrated Solutions
for Your Outlet

3

Regional Offices
Mumbai · Goa · Surat

The ITSPL Team

Iditri Techno Solutions Pvt Ltd





The Challenges Facing F&B Outlets

Downtime at Peak Kills Sales

When the POS, KOT printer or online channel drops during a rush, orders stall, queues build and covers walk out — the most expensive minutes of the day are exactly when the network must not blink.

Wi-Fi That Buckles When Full

Guest phones, staff tablets, POS terminals and card machines all fight for one weak router; coverage collapses just as the floor fills and card payments start failing.

Theft, Voids & Shrinkage

The till, the store and the kitchen pass are where cash and stock quietly leak — without clear footage tied to billing, disputes and pilferage are impossible to settle.

Aggregator & Order Chaos

A clutter of delivery tablets and a shaky connection mean missed online orders, late dispatch and bad ratings — the channels that drive volume are the least reliable.

Attendance & Access Blind Spots

Shift staff, contract help and delivery riders come and go all day; paper attendance and an open back door make payroll and food-safety records hard to trust.

Many Vendors, No Owner

Cabling from one contractor, cameras from another, POS network from a third — when service goes down mid-rush, nobody owns the problem and the manager is left calling around.



01 Structured Cabling & Networking

A clean, labelled network backbone built for a busy outlet — the foundation every till, printer, camera and display depends on, run neatly through a greasy, fast-moving environment.

WHAT WE DELIVER

✓ Cat6/6A Cabling

Structured Cat6 or Cat6A runs to every POS, KDS, camera and access point, dressed and labelled for easy fault-finding.

✓ Network Switches & Racks

Managed switches in a compact wall or floor rack, sized for the outlet with room to grow to more terminals.

✓ VLAN Segmentation

Separate networks for billing, CCTV, guest Wi-Fi and back office so payments and cameras are never slowed by guest traffic.

✓ Dual-ISP & Failover

A second internet line with automatic failover so POS and online orders keep flowing if the primary link drops.

✓ Multi-Outlet Linking

Secure links between branches and head office for central billing, reporting and monitoring across the chain.

✓ Clean Cable Management

Tidy, food-safe cable routing and trunking that survives a working kitchen and passes a hygiene audit.

BRANDS WE DEPLOY

D-Link

NETGEAR

CISCO

JUNIPER
NETWORKS

tp-link



02 Segregated Guest & Staff Wi-Fi

Strong wireless that holds up when the floor is full — fast, separate networks for guests, staff devices and the POS, so a busy dining room never slows a payment.

WHAT WE DELIVER

✓ High-Density Access Points

Business-grade access points placed to cover a packed dining room, terrace and kitchen without dead spots.

✓ Priority for POS & Payments

Quality-of-service rules that keep POS terminals and card machines responsive even at full occupancy.

✓ Captive Portal & Branding

A branded login page for guests, with optional time limits and simple usage controls.

✓ Separate Guest Network

A walled-off guest network with a captive portal, isolated from billing and back-office traffic.

✓ Staff & Device Wi-Fi

A secure network for order tablets, KDS and stock devices, kept apart from guest browsing.

✓ Central Management

Cloud-managed access points across one outlet or many, with monitoring that flags a weak spot early.

BRANDS WE DEPLOY





03

CCTV — Floor, Kitchen & Billing

Eyes where they matter — clear coverage of the till, the pass, the store and the dining floor, with footage tied to billing so disputes and shrinkage are settled fast.

WHAT WE DELIVER

✓ Billing-Counter Cameras

Sharp cameras over every till and card machine, positioned to capture cash handling and voids clearly.

✓ Kitchen & Pass Coverage

Cameras over the kitchen, pass and store to support food safety, training and stock control.

✓ Dining-Floor & Entry

Coverage of the dining area, entrance and waiting zone for guest safety and incident review.

✓ POS-Linked Footage

Camera footage overlaid with POS transactions so any bill can be matched to its video in seconds.

✓ Network Video Recorders

Reliable NVRs with storage sized to the retention period the business and any norms require.

✓ Remote & Mobile Viewing

Secure live and recorded access for owners and area managers on phone or laptop, across every outlet.

BRANDS WE DEPLOY





04 POS & KOT Network Readiness

We do not sell the POS — we make sure it never fails on the network. Every till, KOT printer and card machine wired, powered cleanly and kept online through the rush.

WHAT WE DELIVER

✓ POS Terminal Connectivity

Wired and wireless connectivity to every billing terminal, sized for the busiest service of the week.

✓ KOT Printer Networking

Reliable network links to kitchen and bar order printers so tickets reach the line instantly.

✓ Card & UPI Device Links

Stable connectivity for card machines and UPI devices so payments clear without retries.

✓ POS-Vendor Coordination

We work with your POS provider — Petpooja, Posist, UrbanPiper and others — to certify the network is ready.

✓ Backup & Failover Paths

Failover so billing continues on a second link if the primary internet drops mid-service.

✓ Clean Power & Protection

Surge protection and a tidy supply to till points so equipment is not lost to spikes.

BRANDS WE DEPLOY

D-Link

NETGEAR

CISCO

05 Kitchen Display System (KDS) Networking

Orders straight to the line — the network and screens that put a live, paperless order queue in front of the kitchen, so tickets never get lost between counter and pass.

WHAT WE DELIVER

✓ KDS Screen Mounting

Heat- and grease-tolerant screens mounted at the right height for each station on the line.

✓ Station-Wise Routing

Network setup so orders route to the correct station — grill, fryer, bar or dessert — automatically.

✓ POS-to-KDS Connectivity

Solid links between billing and the kitchen display so orders appear the instant they are punched.

✓ Bump-Bar & Controls

Connectivity for bump bars and controllers so the line can clear tickets quickly and cleanly.

✓ Multi-Screen Sync

Several screens kept in sync across a large kitchen so every station sees the right queue.

✓ Resilient Wiring

Cabling and mounts built to last in a hot, wet, fast-moving kitchen with minimal downtime.

BRANDS WE DEPLOY

SAMSUNG

LG

D-Link

NETGEAR



06 Digital Menu Boards & Signage

Menus and offers you change in seconds, not with a printer — bright networked screens above the counter and through the outlet, updated centrally across every branch.

WHAT WE DELIVER

✓ Counter Menu Boards

Bright overhead screens at the counter for menus, combos and pricing that update instantly.

✓ Promotional & Offer Screens

Screens for offers, day-parts and seasonal specials, scheduled to change through the day.

✓ Window & Queue Displays

Displays for shopfront windows and waiting areas to draw footfall and ease the wait.

✓ Central Content Control

One console to push menus and offers to every screen and every outlet in seconds.

✓ Day-Part Scheduling

Automatic switching between breakfast, lunch and dinner menus by time of day.

✓ Commercial-Grade Panels

Professional displays built for long hours, with brightness suited to a lit outlet.

BRANDS WE DEPLOY

SAMSUNG

LG

BenQ

ViewSonic

07 Background Music & Zoned PA

The right sound in every corner — licensed background music and clear zoned announcements across floor, terrace, bar and kitchen, each set to its own level.

WHAT WE DELIVER

✓ Zoned Audio

Independent volume and source per zone so the bar, dining floor and terrace each sound right.

✓ Background Music Streaming

Networked music sources with simple control, ready for licensed streaming services.

✓ Staff & Service Paging

Discreet paging to call staff, announce collections or signal the kitchen across zones.

✓ Ceiling & Outdoor Speakers

Indoor ceiling speakers and weatherproof outdoor units for terraces and open seating.

✓ Amplifiers & Mixers

Right-sized amplifiers and mixers for clear, even sound without distortion at volume.

✓ Simple Daily Control

An easy panel or app so the manager sets music and volume without touching the rack.

BRANDS WE DEPLOY





08 Access Control — Kitchen, Store & Cash Room

The right people in the right rooms — controlled, logged access to the kitchen, dry store, cold room and cash office, so stock and takings stay secure.

WHAT WE DELIVER

✓ Store & Cold-Room Access

Card, PIN or fingerprint access on dry stores and cold rooms, with a full record of every entry.

✓ Cash-Room Control

Restricted, logged access to the cash office and safe area for accountability over takings.

✓ Back-of-House Doors

Controlled BOH and delivery doors so only authorised staff and riders come through.

✓ Role & Shift Rules

Access by role and shift — chefs, managers, stewards and vendors each get the right doors at the right time.

✓ Audit Trails

A clear who-when-where-and-when log for stock control, food safety and dispute resolution.

✓ Central Management

Issue, change and revoke access for any door or any outlet from one console — instantly when staff change.

BRANDS WE DEPLOY



09

Video Door Intercom — Delivery & BOH

A controlled back door — video intercom at the delivery and back-of-house entrance so staff see and admit riders and suppliers without leaving the line unattended.

WHAT WE DELIVER

✓ Delivery-Door Video Intercom

A video station at the delivery door so the kitchen sees and admits riders without opening up blindly.

✓ Counter Answering

Calls answered at the counter, manager station or on a phone, so no one leaves the line.

✓ Snapshot on Call

A captured image of each caller for the record, useful for deliveries and contract staff.

✓ BOH & Service Entry

Intercom at back-of-house and service entrances to keep a busy kitchen secure during service.

✓ Supplier & Vendor Access

A simple, logged path for suppliers and vendors that keeps them out of guest areas.

✓ CCTV Integration

Intercom tied into the camera system so every door call is recorded alongside footage.

BRANDS WE DEPLOY

MATRIX
TELECOM | SECURITY

CP PLUS

eSSL
Security of Progress

ZKTECO



10 Biometric Attendance

Accurate, tamper-proof attendance for shift teams — fingerprint or face punch-in across every outlet, feeding clean data straight to payroll.

WHAT WE DELIVER

✓ Fingerprint & Face Punch

Fast fingerprint or face attendance suited to a high-turnover, multi-shift F&B team.

✓ Shift & Roster Capture

Records that handle split shifts, overtime and part-time rosters without manual fixing.

✓ Multi-Outlet Consolidation

Attendance from every branch consolidated centrally for head-office payroll.

✓ Payroll-Ready Reports

Clean exports and reports that drop straight into payroll, cutting end-of-month effort.

✓ Contract & Casual Staff

Time-bound enrolment for contract and casual help, with entry and exit logged.

✓ Access-Linked Option

The same device can control a door, doubling as access control where it makes sense.

BRANDS WE DEPLOY



11 Telephony, PABX & Reservation Lines

Every call answered and routed right — business phone lines, reservation desks and IVR so bookings, queries and delivery calls reach the right person, single outlet or chain.

WHAT WE DELIVER

✓ IP PABX System

A modern IP phone system across the outlet, with extensions for the desk, manager and kitchen office.

✓ IVR & Call Routing

A simple menu and routing so callers reach reservations, takeaway or the manager directly.

✓ Call Logging

Call records for service quality, follow-up and accountability.

✓ Reservation & Booking Lines

Dedicated, well-routed lines for reservations and enquiries so a booking call is never missed.

✓ Multi-Outlet Numbering

A unified numbering plan across branches with free inter-branch calling.

✓ Headsets & Desk Phones

Reliable desk phones and headsets for the reservation and front desk.

BRANDS WE DEPLOY





12 Aggregator-Tablet & Online-Order Connectivity

The channels that drive volume, kept rock-solid — stable connectivity and a tidy setup for every delivery tablet and online-order screen, so a ticket is never missed.

WHAT WE DELIVER

✓ Tablet Connectivity & Mounts

Reliable Wi-Fi or wired links and clean mounts for Swiggy, Zomato and other aggregator tablets.

✓ Order-Screen Networking

Solid connectivity for online-order and dispatch screens at the pass and packing station.

✓ Priority Bandwidth

Guaranteed bandwidth for order channels so they never slow behind guest Wi-Fi.

✓ Failover for Orders

A backup link so online orders keep arriving even if the main internet drops.

✓ Charging & Power Points

Neat, protected charging at the tablet station so devices never die mid-rush.

✓ Cloud-Kitchen Ready

A connectivity layout suited to multi-brand cloud kitchens running many channels at once.

BRANDS WE DEPLOY





13 NVR, Server & Local Storage

A small, dependable on-site brain — recorders and storage that hold your footage and data reliably, with the retention and backups a growing business needs.

WHAT WE DELIVER

✓ Network Video Recorders

Right-sized NVRs to record every camera at full quality for the required retention.

✓ Local Application Storage

Compact NAS or server storage for POS data, backups and shared files at the outlet.

✓ Retention Sizing

Storage planned to the days of footage and data the business and norms call for.

✓ Backup & Redundancy

Mirrored drives and scheduled backups so a single failure never loses your records.

✓ Compact Rack Setup

A neat, ventilated wall or floor rack that fits a tight back office.

✓ Remote Access

Secure remote access to footage and data for owners and area managers.

BRANDS WE DEPLOY





Annual Maintenance & 24x7 Support

A single accountable partner for every system in this catalogue — proactive upkeep and fast response that keep an outlet trading through its busiest hours.

WHAT WE DELIVER

✓ Preventive Visits

Scheduled on-site inspections and health checks across network, CCTV, POS links and signage.

✓ Remote Monitoring

24x7 remote visibility into network and systems; issues flagged before they hit service.

✓ Multi-Outlet AMC

A single AMC covering every branch, with consistent service and central reporting.

✓ Priority Response

Guaranteed response SLAs for service-critical faults like billing network or card connectivity — minimising lost covers.

✓ Single Point of Contact

One partner and one number for cabling, Wi-Fi, CCTV, POS network and signage — no vendor finger-pointing.

✓ Spare Management

Stocked critical spares at our depots for rapid swap-out so an outlet is never down for long.

BRANDS WE DEPLOY





What F&B Brands Achieve with ITSPL

Service That Never Stops

Billing, kitchen and online orders stay online through every rush, so no cover and no ticket is lost

One Reliable Network

Guests, staff and payments each on their own lane — fast Wi-Fi that holds up when the floor is full

Tighter Control, Less Shrinkage

POS-linked cameras, logged access and clean attendance protect cash, stock and takings every shift

One Trusted Partner

A single point of accountability for every outlet — from rollout through to 24x7 support across the chain

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 outlet.**



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OFFICES

Mumbai · Goa · Surat



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