

HOSPITALITY

# Smart Technology for a Seamless Guest Experience.

A complete technology partner for hotels, resorts and hospitality groups

GUEST EXPERIENCE

SECURITY

NETWORKING


















ENTERTAINMENT

IT INFRASTRUCTURE

**IDITRI**<sup>®</sup>  
TECHNO SOLUTIONS PVT LTD

iditri.co

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WELCOME

# Technology That Works as Hard as You Do

Modern hotels and resorts compete on guest experience — and increasingly that experience runs on technology. Fast Wi-Fi, smart in-room entertainment, smooth check-in and a safe, well-run property are now what guests expect as standard. ITSPS brings 25+ years of technology experience to hospitality, delivering reliable, integrated systems that let your team focus on service while the technology simply works.

In this guide you will find detailed information on every solution we offer for hotels and resorts — from guest Wi-Fi and CCTV to in-room entertainment and banquet AV. Each solution is described with the specific options and variants we deploy, so you can identify exactly what fits your property.

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

**25+**

Years of Technology  
Experience

**12**

Integrated Solutions  
for Your Hotel

**3**

Regional Offices  
Mumbai · Goa · Surat



## The ITSPS Team

Iditri Techno Solutions Pvt Ltd





# The Challenges Facing Today's Hotels

## Rising Guest Expectations

Guests expect fast Wi-Fi, modern in-room entertainment and seamless service — fall short and it shows up immediately in online reviews and ratings.

## Connectivity Demands

Every guest arrives with several devices, streaming and video calls. Patchy Wi-Fi in rooms, lobbies and event halls drives complaints and lost bookings.

## Security & Safety Gaps

Unmonitored entrances, blind-spot corridors, car parks and weak key control put guests, staff and property at risk across a large, busy site.

## Data & Payment Risk

Guest records, card payments and booking systems are prime targets for ransomware — and weak safeguards expose the property to PCI and privacy failures.

## Ageing Infrastructure

Legacy phone systems, dated room TVs, tired cabling and unsupported hardware fail without warning and make the property feel behind the times.

## Stretched IT Support

With little or no in-house IT team, faults linger unresolved and systems go unpatched — yet a 24x7 property needs technology that is always on.



# 01 Networking & Guest Wi-Fi

A robust structured-cabling backbone and high-density wireless network covering every guest room, suite, lobby, restaurant and event space — with the capacity and quality-of-service controls to keep guests connected and back-of-house systems running.

## WHAT WE DELIVER

### ✓ Structured Cabling

Cat6A and fibre backbone with tidy cable management and capacity for future growth across guest floors and back-of-house.

### ✓ High-Density Guest Wi-Fi

Access points sized for real guest density — several devices per room, streaming and video calls — with seamless roaming across the property.

### ✓ Managed Switching

PoE switches with VLAN segmentation keeping guest, staff, payment and CCTV traffic separate and secure.

### ✓ Bandwidth & QoS

Per-area and per-guest bandwidth policies, with priority for booking and payment systems so business never waits behind streaming.

### ✓ Branded Guest Portal

A branded Wi-Fi landing page with simple guest login, tiered access and optional premium high-speed plans.

### ✓ Centralised Management

A single controller and dashboard giving real-time visibility of coverage and performance across the whole property.

## BRANDS WE DEPLOY





# 02 CCTV & Surveillance

Complete visual coverage of entrances, lobbies, corridors, car parks and back-of-house — with sharp recording and quick retrieval that protects guests, staff and property.

## WHAT WE DELIVER

### ✓ IP Camera Systems

High-resolution dome and bullet cameras covering entrances, lobbies, corridors and parking with clear day-and-night images.

### ✓ Sensitive-Area Coverage

Targeted cameras for cash counters, stores, service entrances and back-of-house where monitoring matters most.

### ✓ Network Video Recorders

Reliable NVRs with storage sized for the retention period your policy and local norms require.

### ✓ Centralised Monitoring

A security control room with video walls and multi-property viewing from a single place.

### ✓ Smart Video Analytics

Motion, line-crossing and loitering alerts that flag unusual activity instead of waiting for a manual review.

### ✓ Remote & Mobile Access

Secure live and recorded footage on authorised phones and laptops for managers on the move.

## BRANDS WE DEPLOY





# 03 Electronic Door Locks & Access Control

Modern keyless entry and controlled access across the property — RFID or mobile-key guest room locks, plus access control on staff and restricted areas, all centrally managed and fully auditable.

## WHAT WE DELIVER

### ✓ RFID Guest Room Locks

Keycard or wristband room locks, instantly re-keyed between stays — no more lost metal keys or costly lock changes.

### ✓ Mobile Key

Optional smartphone-based room keys for contactless check-in and a modern, frictionless guest experience.

### ✓ Staff & Service Access

Card-based access for back-of-house, stores, plant rooms and offices with role-based and time-based rules.

### ✓ Common-Area Control

Access control on gyms, pools, lounges and executive floors, limiting entry to the right guests.

### ✓ Lock Management Software

Central software to issue, change and cancel keys, integrated with the front-desk check-in workflow.

### ✓ Audit Trails

A complete record of who entered which door and when — valuable for security reviews and guest disputes.

## BRANDS WE DEPLOY





# 04

## Firewall & Network Security

Layered defence for guest data, payment systems and booking platforms — protecting the property from ransomware, intrusion and downtime, and supporting your PCI and data-protection obligations.

### WHAT WE DELIVER

#### ✓ Next-Gen Firewall

Enterprise firewalls with intrusion prevention and deep inspection guarding the property internet boundary.

#### ✓ Network Segmentation

Guest, payment, staff and CCTV networks kept separate so a threat in one cannot spread to the others.

#### ✓ PCI-Ready Security

Controls and segmentation that support PCI-DSS compliance for card payments at the front desk and outlets.

#### ✓ Secure Remote Access

Encrypted VPN access for head-office teams, vendors and off-site managers — convenience without exposure.

#### ✓ Content & Web Filtering

Policy-based filtering on staff networks that blocks malicious sites and reduces staff-clicked threats.

#### ✓ Endpoint & Threat Management

Managed anti-malware, regular patching and threat monitoring across servers and front-desk systems.

### BRANDS WE DEPLOY

**FORTINET**

**CISCO**

**SOPHOS**

**SONICWALL**

**paloalto**  
networks

**JUNIPER**  
networks



# 05

## IPTV & In-Room Entertainment

A modern in-room entertainment experience delivered over the property network — live TV, on-demand content and branded guest information on every room television, centrally managed.

### WHAT WE DELIVER

#### ✓ IPTV Headend

A central system streaming live channels to every room over the existing network — no separate distribution cabling.

#### ✓ Smart Room TVs

Commercial-grade displays in guest rooms with a clean, branded on-screen interface.

#### ✓ Welcome & Info Screens

A personalised welcome screen with hotel services, dining and promotions presented on the room TV.

#### ✓ Content & Channel Management

Central control of channel line-ups, content and on-screen messaging across all rooms.

#### ✓ Guest Casting

Secure casting so guests can stream their own content to the room TV during their stay.

#### ✓ Front-Desk Integration

TV system linked to the front desk for guest name, messages and express checkout on screen.

### BRANDS WE DEPLOY

SAMSUNG

LG

benq

ViewSonic

Optoma



# 06 Conference & Banquet AV

Professional audio-visual systems for meeting rooms, conference halls and banquet spaces — reliable projection, displays and sound that make every event run smoothly.

## WHAT WE DELIVER

### ✓ Projection & Displays

Bright projectors and large-format displays sized for boardrooms, conference halls and ballrooms.

### ✓ Conferencing Systems

Cameras, microphones and speakers for hybrid meetings and video conferences.

### ✓ Banquet & Event Sound

Distributed audio, mixers and microphones for events, weddings and conferences.

### ✓ Control & Automation

Simple touch-panel control of lighting, screens and sound so staff run any room with ease.

### ✓ Connectivity & Inputs

Floor boxes, HDMI points and wireless presentation so any guest can connect quickly.

### ✓ Multi-Room Distribution

Audio and video distribution that lets one source feed several halls at the same time.

## BRANDS WE DEPLOY

EPSON

Optoma

benq

ViewSonic

logitech

poly

# 07 PA & Background Music

Clear, zone-wise audio across the whole property — background music that sets the mood in public areas, with priority paging and emergency announcements when needed.

## WHAT WE DELIVER

### ✓ Zoned Audio System

Amplifiers and ceiling speakers grouped by area, so each space has the right music and the right volume.

### ✓ Paging & Announcements

Priority paging that overrides music for guest pages and staff announcements.

### ✓ Outdoor & Poolside Audio

Weatherproof speakers extending sound to gardens, poolside and outdoor event areas.

### ✓ Background Music

Curated background audio for the lobby, restaurants, pool and corridors, easily controlled by staff.

### ✓ Emergency Integration

Automatic evacuation messaging across every zone the instant the fire alarm triggers.

### ✓ Source & Volume Control

Simple per-zone control of source and volume from the front desk or a mobile app.

## BRANDS WE DEPLOY





## Digital Signage & Guest Information

Bright, dynamic displays that welcome guests, guide them around the property and showcase your services — replacing static boards with content you control instantly.

### WHAT WE DELIVER

#### ✓ Lobby & Welcome Displays

Eye-catching screens that welcome guests and groups by name and set the tone on arrival.

#### ✓ Event & Banquet Boards

Digital boards showing the day's events, functions and hall allocations.

#### ✓ Outdoor Displays

Weatherproof screens for entrances, driveways and outdoor areas.

#### ✓ Wayfinding Signage

Directory and directional displays that guide guests to rooms, halls and facilities.

#### ✓ Promotional Screens

Displays in lifts and public areas showcasing the spa, restaurants and current offers.

#### ✓ Centralised Content Control

A single console to schedule and update content across every screen on the property.

### BRANDS WE DEPLOY

SAMSUNG

LG

benq

ViewSonic

Optima

EPSON



# 09

## Servers, Storage & Data Backup

A dependable data foundation for the hotel — running the property management system, booking and finance applications on resilient servers, with protected storage and tested backups.

### WHAT WE DELIVER

#### ✓ Hotel Servers

Right-sized physical or virtualised servers for the PMS, booking and administrative applications.

#### ✓ Centralised Storage

NAS and SAN storage with capacity planned for growing data and CCTV archives.

#### ✓ Automated Backup

Scheduled backups of guest, booking and financial data, removing reliance on manual copies.

#### ✓ Disaster Recovery

Off-site or replicated copies and a recovery plan so the property restores quickly after a failure or attack.

#### ✓ Server Room Power

UPS and power conditioning that protect critical hardware through surges, sags and outages.

#### ✓ Virtualisation

Consolidated workloads that cut hardware count, simplify management and ease future expansion.

### BRANDS WE DEPLOY





# 10 Fire Alarm Systems

Early, reliable detection of fire across guest floors, kitchens and public areas — addressable panels, the right detectors for each space and automatic links to PA for orderly evacuation.

## WHAT WE DELIVER

### ✓ Addressable Fire Panels

Loop-based panels that pinpoint the exact device in alarm, so response teams go straight to the location.

### ✓ Smoke & Heat Detectors

Optical smoke, heat and multi-sensor detectors matched to guest rooms, kitchens and plant areas.

### ✓ Manual Call Points & Sounders

Break-glass call points and sounders placed so an alarm is raised — and heard — everywhere on the property.

### ✓ PA & Evacuation Integration

Automatic, zone-wise evacuation messaging the moment the fire panel triggers.

### ✓ Suppression Monitoring

Monitoring interfaces for kitchen and server-room suppression systems.

### ✓ Compliance Support

Installation and documentation aligned to fire-safety norms, supporting inspections and renewals.

## BRANDS WE DEPLOY

Honeywell

BOSCH  
Security Systems

legrand®

Schneider  
Electric

AGNi

DSC



# 11 Cloud & Email

Professional, secure communication and collaboration for hotel teams — reliable email, document sharing and cloud services that keep the front desk, sales and head office coordinated.

## WHAT WE DELIVER

### ✓ Business Email

Professional mailboxes on the hotel's domain for departments and management — reliable and credible.

### ✓ Cloud Productivity

Microsoft 365 or Google Workspace for documents, scheduling and shared calendars across departments.

### ✓ Email Security

Spam, phishing and malware filtering that protects staff from the most common entry point for attacks.

### ✓ Cloud Backup

Backup of mailboxes and key documents so administrative data survives device loss or error.

### ✓ Secure File Sharing

Controlled sharing of reports and documents with the right access permissions for each role.

### ✓ Migration & Support

Smooth migration from legacy or personal email, with onboarding and ongoing support for staff.

## BRANDS WE DEPLOY





## Annual Maintenance & Support

A single accountable partner for every system in this brochure — proactive upkeep, fast response and clear documentation that keep a 24x7 property running without surprises.

### WHAT WE DELIVER

#### ✓ Preventive Visits

Scheduled quarterly or half-yearly on-site inspections and health checks.

#### ✓ Priority Response

Guaranteed response SLAs for critical system faults — minimising downtime.

#### ✓ Remote Monitoring

24x7 remote visibility into key systems; issues flagged before they escalate.

#### ✓ Spare Management

Stocked critical spares at our depots for rapid swap-out and restoration.

#### ✓ Documentation

Up-to-date as-built drawings, asset registers and maintenance logs always on hand.

#### ✓ Escalation Path

Defined escalation matrix from field engineer through to senior management.

#### BRANDS WE DEPLOY





# What Hotels Achieve with ITSPL

## Memorable Guest Experience

Every guest touchpoint — from the moment they arrive to the day they leave — feels effortless, modern and reliable, leaving a lasting impression of your property

## Reliable Connectivity

Stable, high-speed Wi-Fi in every room, lobby and event space — zero dead zones and no streaming complaints

## A Safer Property

End-to-end surveillance, electronic key control and access management covering every entrance, floor and restricted area

## One Trusted Partner

A single point of accountability for all hotel technology — from design and supply through to 24x7 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 hotel.**

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