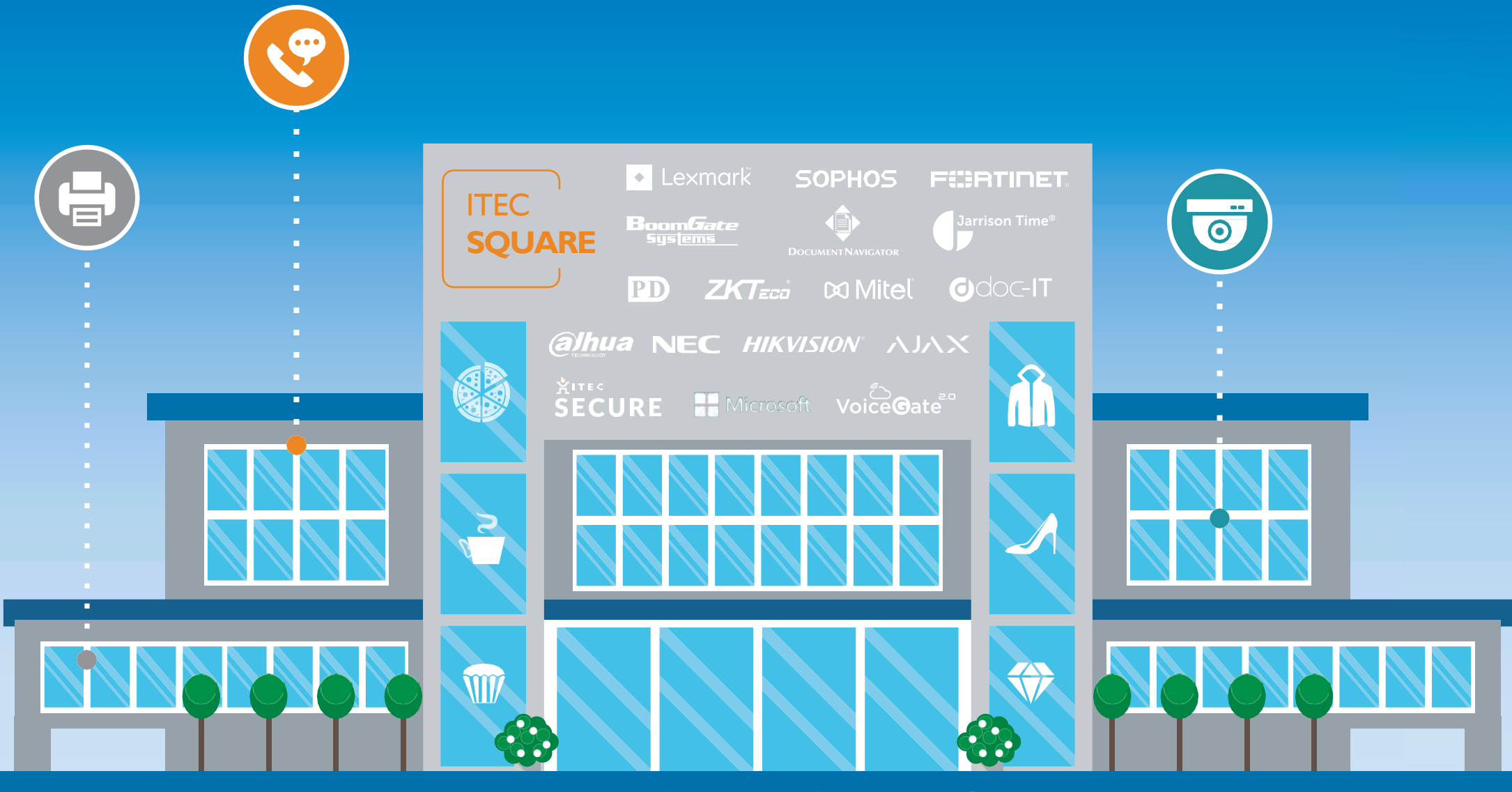


IOT RETAIL



● Print Management

● Unified Communications

● Security & Business Intelligence

IOT RETAIL

At Itec, we deliver customised managed business services for retailers, including Unified Communications, document management, security, and business intelligence. Watch the IoT Retail video here.

Our **three core product areas** form the foundation of our expertise and offering, with our other pillars as value-added services.



Our expertise in **DOCUMENT MANAGEMENT** enables cost- and access-controlled digital printing, automated consumable replenishment, in-store report printing, print security, and analytics and reporting tools.



Our **UNIFIED COMMUNICATIONS** solutions ensure portable mobile information sharing with PBX-integrated call centres, PA systems, handsets and headsets, plus interactive and digital displays, secure guest WiFi, and analytics tools.



Our **SECURITY & BUSINESS INTELLIGENCE** offering includes CCTV cameras with facial recognition, sound or AI analytics, trackable biometric access controls, retail tag, vehicle & parking and digital stock management, people counting and heat mapping, alarm systems with panic buttons, and a remote-access control room with analytics and business intelligence tools.

1 Warehousing & Distribution

2 Parking Entrance

3 Entrance & Info Kiosk

4 Restaurant & Play Area

5 Grocery & Clothing Store

6 Back Office & Control Room



NEXT

WAREHOUSING & DISTRIBUTION



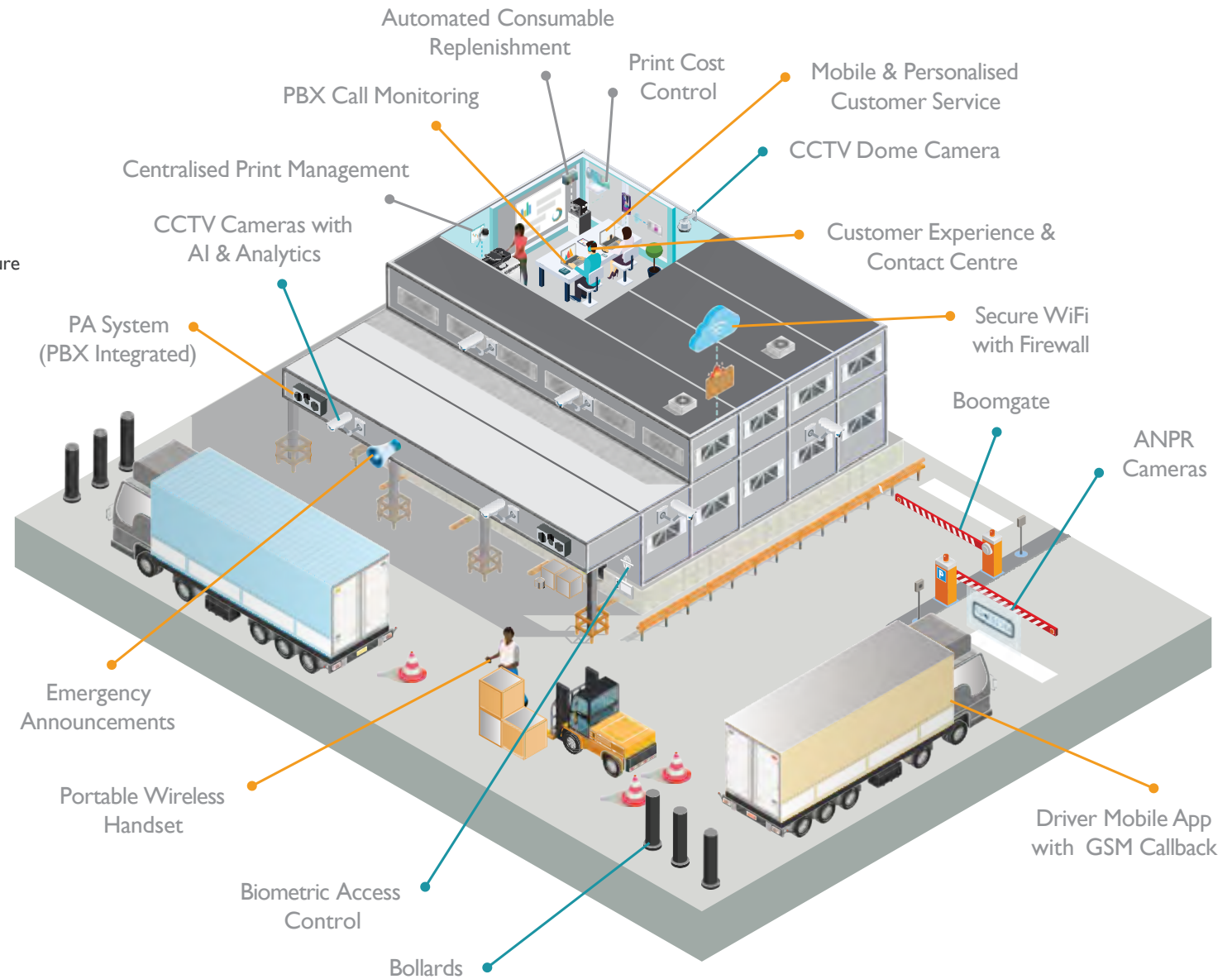
Efficient, Automated Warehousing & Distribution

Efficient inventory management and asset security are crucial considerations for retailers' Warehouse & Distribution centres. Integrated, automated, and mobile AI-driven surveillance, PBX-integrated Unified Communications, and proactive print management ensure operational excellence for retailers' logistics divisions.

Itec's retail Warehouse & Distribution solution enables seamless and rapid-response communication with a PBX-integrated call monitoring and PA system, streamlined logistics with a mobile application for truck drivers with GSM callback, and mobile, personalised customer service with a Customer Experience & Contact Centre.

Our physical security offering includes sound-enabled CCTV cameras with AI and analytics to enhance security and reporting, biometric access control and bollards to bolster asset protection and boomgates with ANPR Cameras for automated and effective access control.

We offer a print management solution with print cost control and automated consumable replenishment to reduce expenses, while centralised print management optimises document handling.



- Print Management
- Unified Communications
- Security & Business Intelligence

PARKING ENTRANCE



Secure, Access-Controlled Parking Entrances

Security and parking management are key priorities for retail parking and entrance areas. Safety, communications, and analytics-driven data are provided via access-controlled, AI-integrated camera surveillance for security and foot traffic management, portable communications solutions, and digital outdoor displays.

Itec provides a unified solution for personnel to communicate efficiently using portable wireless handsets and Unified Communications applications. Stores efficiently share information with customers via digital displays and firewall-protected public-access WiFi.

Our retail Parking Entrance security solution provides automated and controlled access to vehicles and people with AI-integrated and analytics-driven camera surveillance, boomgates, ANPR License Plate technology, facial recognition, and retail tag detection at store entrances and exits.



- Unified Communications
- Security & Business Intelligence

ENTRANCE & INFO KIOSK

Secure, Traffic-Controlled Store Entrances & Information Access

The main access points for retail stores require well-monitored and controlled foot traffic management and easy access to information for customers. These are provided by a rapid-response alert system, automated information kiosks and digital displays, intelligent people counters, and mobile personnel communications.

Itec's Unified Communications solution for retail Entrance & Info Kiosks includes firewall-protected public-access WiFi, a PBX-integrated PA system, an information touch-screen, and digital displays. Personnel provide efficient customer service with mobile Unified Communications applications and headsets, and a central information kiosk with a desktop console and cost-controlled printing if required.

Our security offering ensures the efficient and safe flow of foot traffic with analytics-driven CCTV surveillance that includes people counting and facial recognition plus retail tag detection to alert a potential theft. An ID horn fire alarm enables rapid response to imminent danger.



- Print Management
- Unified Communications
- Security & Business Intelligence

RESTAURANT & PLAY AREA



Secure Monitoring & Unified Communications for Restaurant & Play Area

Eating establishments have high foot traffic with a focus on service delivery, requiring secure and intelligent monitoring, especially in play areas. Automated access control and emergency response, mobile communication tools, and intelligent surveillance equip restaurants and play areas to provide the best service for their customers while also keeping them safe.

Itec equips Restaurant & Play Areas with mobile, easy-to-use communications tools, including digital displays, headsets, mobile device apps, speakers for ambient music, room controls for comfortable temperature and lighting, and firewall-secured WiFi for internet access.

The security solution both monitors the safety of the premises and intelligently tracks foot traffic through it with a wireless alarm system and a panic button, and CCTV surveillance with microphones, POS integration, facial recognition, and people counting. The children's play area is displayed live on a monitor and visible to caregivers. Employee management is made easy with biometric access control to restricted areas, and time & attendance monitoring.



- Unified Communications
- Security & Business Intelligence

GROCERY & CLOTHING STORE



Secure, Efficient Stock Management & Mobile Communications

Efficiently managing consumer-facing store areas involves managing foot traffic, stock placement, and inventory. To effectively communicate specials, clear signage and digital displays are essential, supported by personnel who can communicate when and where they need to. Additionally, safeguarding against theft and prioritising customer safety are paramount concerns.

Itec's Unified Communications solution empowers store employees to streamline communication among themselves and with customers. With tools like portable wireless handsets, PBX-integrated handsets and headsets, a mobile app, and a Contact Centre Interface, efficient customer service is at their fingertips. Customers benefit from secure guest WiFi access to the internet and easy access to essential information through digital displays and PA systems.

Our security solution serves a dual purpose: ensuring safety and optimising traffic flow. By implementing RFID tags, scanners, and retail tag detection, we safeguard customers, employees, and stock. CCTV cameras not only enhance security but also enable inventory tracking through digital stock management and in-store report printing. Additionally, they support ideal product placement using heat-mapping technology. For advanced surveillance insights, our cameras are equipped with point-of-sale integration, allowing data collection on facial recognition and people counting.



- Print Management
- Unified Communications
- Security & Business Intelligence



VIDEO



BACK



HOME



NEXT

BACK OFFICE & CONTROL ROOM



Centralised Analytics & Reporting for Business Intelligence

With security, foot traffic management, communications, and customer service being primary concerns for retailers, it is imperative for them to have access to centralised and remote-access analytics, management and reporting tools. A well-equipped and staffed security control room ensures the physical safety of all people and assets on the premises.

Itec recognises the pivotal role of a retailer's back office, bridging customer-facing areas and warehousing. Our Unified Communications solution ensures smooth information flow, handles customer inquiries, and integrates PBX handsets, PBX reporting, webcams, secure WiFi, digital displays, interactive whiteboards, and a mobile-friendly Call Centre to manage the customer experience.

In our back-office security solution, we equip the control room with monitors and an analytics dashboard, ensuring personnel safety through biometric access control. Customised analytics-driven CCTV enhances surveillance.

For digital colour and mono printers, we prioritise network security and implement proactive print management with cost control features. Additionally, our solution includes automated consumable replenishment to streamline operations.



- Print Management
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Visit the **IoT Retail** page
on our website for more
information.

[CLICK HERE](#)



MANAGED BUSINESS SERVICES

