

**1****Connected Retail**

- 1.1 Omnichannel Integration
- 1.2 Click & Collect Solutions
- 1.3 Online Shop Systems & Platforms
- 1.4 Online Marketing Solutions
- 1.5 Fulfillment & Logistics

**2****Seamless Checkout**

- 2.1 Self-Checkout
- 2.2 Self Scanning / Scan & Go Solutions
- 2.3 Autonomous Stores
- 2.4 Smart Vending

**3****Analytics**

- 3.1 CRM & Customer Centricity
- 3.2 Forecasting & Replenishment
- 3.3 Pricing
- 3.4 Instore Analytics
- 3.5 Customer Frequency Measurement
- 3.6 Auditing & Controlling
- 3.7 Fraud & Loss Prevention

**4****Payment**

- 4.1 Card & EFT Terminals
- 4.2 Contactless Payment
- 4.3 Mobile & Online Payment
- 4.4 Background Operation, Network Operation & Processing
- 4.5 Chip Cards, Chip & Pin Solutions
- 4.6 Biometric Payment Systems

**5****Merchandise & Supply Chain Management**

- 5.1 ERP Systems & Platforms
- 5.2 Supply Chain Planning
- 5.3 Inventory Management & Space Planning
- 5.4 Warehouse Management
- 5.5 Transport Management
- 5.6 Rebate Management

**6****POS Software & Hardware**

- 6.1 POS Software
- 6.2 POS Systems / Checkouts
- 6.3 Mobile Computing
- 6.4 Scales & Scale Systems
- 6.5 Cash Handling & Management
- 6.6 POS Printer
- 6.7 Reverse Vending Machines

**7****Human Resource Management**

- 7.1 Workforce Management
- 7.2 Time-tracking Systems
- 7.3 Payroll & Accounting
- 7.4 E-Learning Software

**8****Digital Marketing**

- 8.1 Loyalty Management
- 8.2 Mobile Marketing
- 8.3 Mobile Coupons
- 8.4 Digital Signage
- 8.5 Instore Navigation
- 8.6 Location Based Services
- 8.7 POS Kiosk Systems
- 8.8 Instore Audio
- 8.9 Screens & LED walls
- 8.10 Intelligent Changing Rooms

**9****Pricing**

- 9.1 Electronic Shelf Labels (ESL)
- 9.2 Labels & Price Tags
- 9.3 Label Printer

**10****Infrastructure & Connectivity**

- 10.1 Network Management
- 10.2 Store Connectivity
- 10.3 Mobile Device Management
- 10.4 IoT Solutions
- 10.5 RFID Solutions
- 10.6 Smart Cameras
- 10.7 Sensors
- 10.8 Cyber Security

**11****Robotics**

- 11.1 Service Robots
- 11.2 Cleaning Robots
- 11.3 Stocktaking & Inventory Control Robots
- 11.4 Warehousing & Order Picking Robots
- 11.5 Last Mile / Delivery Robots & Drones

**12****Security & Loss Prevention**

- 12.1 Electronic Article Surveillance
- 12.2 Customer Guidance Systems
- 12.3 Video Surveillance
- 12.4 Computer Vision
- 12.5 Security Tags

**13****Cash Management**

- 13.1 Money Counting Systems
- 13.2 Coin & Banknote Counterfeit Detectors
- 13.3 Transport Services
- 13.4 Vaults & Safes

**14****Smart Energy Management**

- 14.1 Intelligent Building Control
- 14.2 Refrigeration Systems Control
- 14.3 Energy Monitoring
- 14.4 Cloud-based System Controls
- 14.5 IoT-Platforms & Cockpits
- 14.6 AI-based Forecasting Systems

**15****Research & Consulting**

- 15.1 IT-Consulting
- 15.2 Market Research
- 15.3 Trade Associations, Research Institutions & Universities
- 15.4 Publishing Houses & Trade Journals
- 15.5 Training & Education