

The New Shopping Experience





Outline of the eBook

Shadows and Lights of Retail Performance	3
A New Shopping Paradigm Has Begun	4
The New Shopping Paradigm	10
Contextual Customer Experience — What	11
Contextual Customer Experience — How	14
Rethink Retail Operation — What	17
Rethink retail operation — How	
Ecosystem Collaboration — What	23
Ecosystem collaboration — How	
Recommendations	
Retail Commerce Platform	11
Next Action	
Contactless Store	17
Appendix — Upcoming Initiatives	10
Retail Core Applications and Processes Survey	11
IDC European Retail Executive Digital Summit 2021	14



Shadows and Lights of Retail Performance

Gloomy headlines...

MailOnline

"Retail sales slump by largest annual fall since records began as coronavirus crisis causes 1.9% drop in 2020"

...but BUSINESS IS STRONG out there



- eCommerce: highest growth since 2008 (+46.1% in 2020 YoY)
- Grocery, household, department stores recorded record online sales increases

A wave of retail closures...

The Guardian

"Debenhams to close all stores with 12,000 jobs at risk as Boohoo buys brand"

...but RETAIL IS FAR FROM BROKEN

- **Tesco** UK online sales +48.5%
- **Sainsbury's** Online sales/click & collect up 13-fold (+87%)
- **Inditex** Outstanding online sales growth (+74%)
- **Kingfisher** Comparable Sales +21.8%, ecommerce (+225.2%)





A New Shopping Paradigm Has Begun



of retailers focus on real-time contextual customer journey



Contactless-by-design, leveraging in-store technologies — IoT, AI, and computer vision



of retailers are planning to innovate their business models by addressing their partner ecosystem



Supply chain sustainability and visibility are top priorities for retail executives



Transform or Die: Retail Priorities for the New Shopping Experience

EXPECTATIONS

80% of retailers will offer contactless/scan and pay in store by 2023

REALITY

Only 8% of retailers have implemented automated checkouts

66% of retailers consider customer experience as a priority

Only 7% of retailers implemented AI for customer experience **personalization**

75% of grocery ecommerce orders will be **picked up in store** by 2023

Only 14% of retailers use the store as a fulfillment center



What Are the Opportunities in Retail?

WHAT IS IMPORTANT?

Make the shopping journey frictionless and safe

Deliver an always relatable shopping experience

Enabling order fulfillment anytime, anywhere

HOW TO IMPLEMENT

- Contactless checkouts
- Contactless service
- Contactless delivery
- Contactless infrastructure
- Customer behavior analytics
- Contextualized marketing
- Loyalty programs
- Digital content optimization
- Store inventory optimization
- Predictive inventory orchestration
- Reverse logistics execution





The New Shopping Paradigm





Contextual Customer Experience

- Loyalty
- Real-Time Response
- Capturing Customer Behavior



Rethink Retail Operations

- Contactless by Design
- Connected Engagement
- Distributed Logistics



Ecosystem Collaboration

- Solid Co-Innovation Partnerships
- Open-by-Design Approach
- Cross-Functional Data Governance

The **new shopping paradigm** is a model that helps retailers navigate the retail environment in 2021. The model consists of three pillars:

- 1. Contextual customer experience
- 2. Rethink of retail operations
- 3. Ecosystem collaboration

The model highlights the importance of customer experience, operations and ecosystem collaboration capabilities that were once "nice to have" and have become indispensable for competitive retailers in the post-pandemic shopping environment.



WHAT: Contextual Customer Experience



- Loyalty
- Real-Time Response
- Capturing Customer Behavior

Contextual customer experience is at the center of the model, with retailers expected to deliver always relatable interactions with customers through loyalty and real-time response, and by capturing customer behavior.

HOW: Contextual Customer Experience



Increase customer loyalty. 23% of retailers that consider customer experience to be a key enabler of business model innovation over the next three years plan to evolve existing loyalty programs as one of the main areas of intervention to drive new revenue and increase KPI scores.



Provide a **real-time response** to customer demand. CX personalization is a top C-level priority for retailers that aim to innovate their business models over the next five years.



Capture customer behavior, preferences, and shopping history through first-, second-, and third-party data. By leveraging identity management and consent capabilities, Customer Data Platforms (CDPs) allow retailers to enhance customer engagement, driving overall satisfaction and increasing trust.



WHAT: Rethink Retail Operations



- Contactless by Design
- Connected Engagement
- Distributed Logistics

Rethinking retail operations in terms of contactless by design, connected engagement, and distributed logistics, is needed for retailers to deliver contextual customer experience and enhanced employee experience.

HOW: Rethink Retail Operations



Develop a touchless, **contactless by design**, brick-and-mortar environment that leverages technology including Internet of Things (IoT), AI, and computer vision technology to remove friction in store operations and customer experience.



Create **connected engagement** through a digital, venueagnostic shopper interaction that leverages customer data to create a bespoke customer experience.



Build a flexible, integrable, cohesive, and shared **distributed logistics** infrastructure that makes it possible to reach the shopper at anytime/anyplace.



WHAT: Ecosystem Collaboration



- Solid Co-Innovation Partnerships
- Open-by-Design Approach
- Cross-Functional Data Governance

Ecosystem collaboration enables retailers to leverage the expertise and support of their partner network through solid co-innovation partnerships, an open-by-design approach, and cross-functional data governance to rethink retail operations with the goal of delivering contextual customer experience.

HOW: Ecosystem Collaboration



Establish **solid co-innovation partnerships** that span across other retail companies, CPG companies, hospitality companies, car makers, third-party logistics providers (3PLPs), utility companies, insurance providers, banks, healthcare companies, IT vendors, IT service providers, social media platforms, academia, and retail technology startups.



Implement systems with an **open-by-design approach**. Leverage open source software, open APIs, and cloud-based data architectures that can be easily integrated with third-party data architectures.



Set up a **cross-functional data governance unit** that oversees and coordinates data flows across shared applications.





1. Implement a Retail Commerce Platform

ENTERPRISE SERVICES

Store Operations

- Enterprise Applications
- Supply Chain
- Merchandise and Assortment Planning
- Price and Promotion
- Finance and Accounting Asset
- Management
- HCM

ERP

E2E Security

Cutomer Experience Services

Context discovery
Customer journey
personalization & loyalty
Interface enablement (voice,
image, text, AR)

Commerce Services

Single commerce engine
Order capture
Order configuration
Payment
Delivery setup

AI/ML Analytics

Order Fulfillement Services

Fulfilement optimization Networked, KPI-based Delivery execution Returns management

Content Optimization Services

Content management Adaptative content distribution

Development & Integration Services (API)

DATA Services

Product & Customer

IoT

External

CONSUMER SERVICES

- Store
- Mobile
- Web
- Connected Product
- Robot
- Social
- Marketplace
- Ecosystem Network



2. Select Your Next Action



Contextual Customer Experience

- Customer data platform
- Loyalty programs
- Identity management and consent
- Al and ML analytics
- Retail commerce platform
- Digital, in-store, at-home experience



Rethink Operations

- Supply chain, inventory, and fulfillment
- New role of the store
- Contacless operations
- Customer data and loyalty
- Employee experience
- Sustainability

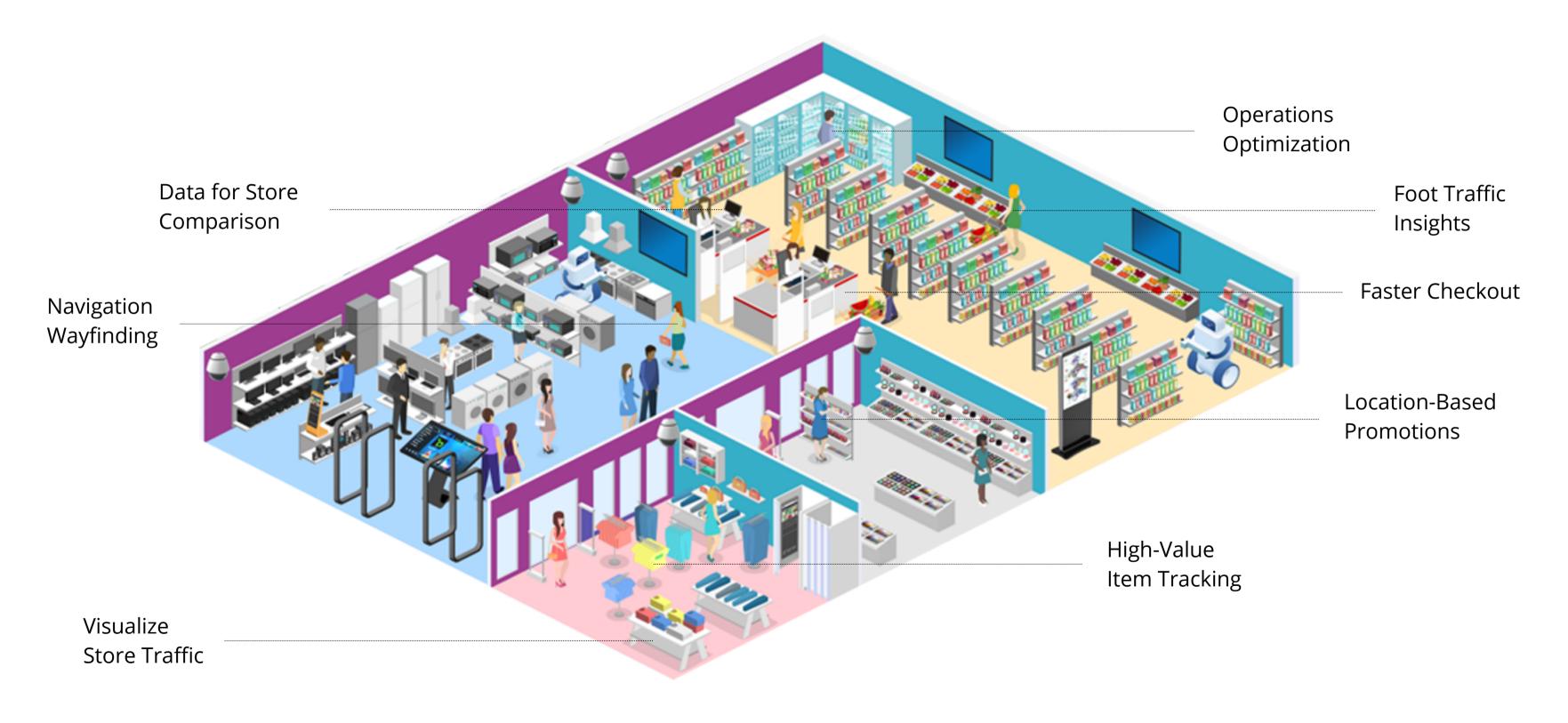


Ecosystem Collaboration

- Co-innovation-focused
- Innovation management platforms
- Data flows governance
- Data valorization
- Open-by-design
- Shared applications execution



3. Move to Contactless Store







IDC's 2021 Global Retail Core Applications and Processes Survey

- A new global survey that aims to understand in-depth **strategies**, **challenges**, **business use cases**, **applications** adoption, and business outcomes in retail core processes and the related maturity level
- 800 respondents across **21 countries**
- **C-Level** respondents with a focus on business roles
- Value chain areas: Supply chain, eCommerce, Store systems, Customer experience, Product merchandising and marketing, Employee experience, IT infrastructure and network, Enterprise back-office systems

RETAIL SUBSEGMENTS

GEOGRAPHIES



- ASIA/PACIFIC
- U.S.
- EUROPE
- LATAM





ECOMMERCE









CONSUMER ELECTRONICS

RETAIL C-LEVEL





IT ROLES

BUSINESS ROLES



IDC European Retail Executive Digital Summit 2021 DELIVERING THE NEW SHOPPING EXPERIENCE

Sustainable supply chain, intelligent store operations, and evolving ecosystems to transform customer journeys

Shopping is changing faster than ever. With ecommerce surging to 30% of total retail sales in some countries, shopping patterns are transformed and call for a unified customer journey to match the expectations of technology-savvy and time-crunched consumers. As retailers deliver customer experience in the different stages of the shopping journey — from inspiration, discovery, purchase, and fulfillment to after sales services — their brand equity, data security, and sustainability credentials become increasingly important to generate customer loyalty and trust.

The growing complexity of the shopping journey puts further pressure on costs in an industry already operating on tight margins. Transforming operations is far from simple and demands efficiency in the way the working parts of the retailer's ecosystem — processes, assets, people, partners, and products — are leveraged to increase lifetime customer value. In this context, partner network, customer experience, and cost structure will become the key business transformation priorities for European retailers over the next three years.



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THANK YOU



Filippo Battani Research Manager IDC Retail Insights

European Retail
Sub-Industries
Digital Strategies



Giulio RaffaeleResearch Manager
IDC Retail Insights

WW Retail Innovation Strategies



Ornella Urso
Senior Research Analyst
IDC Retail Insights

WW Retail Customer Experience and Commerce Strategies











