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Can Retailers be Omnichannel-Ready without RFID?



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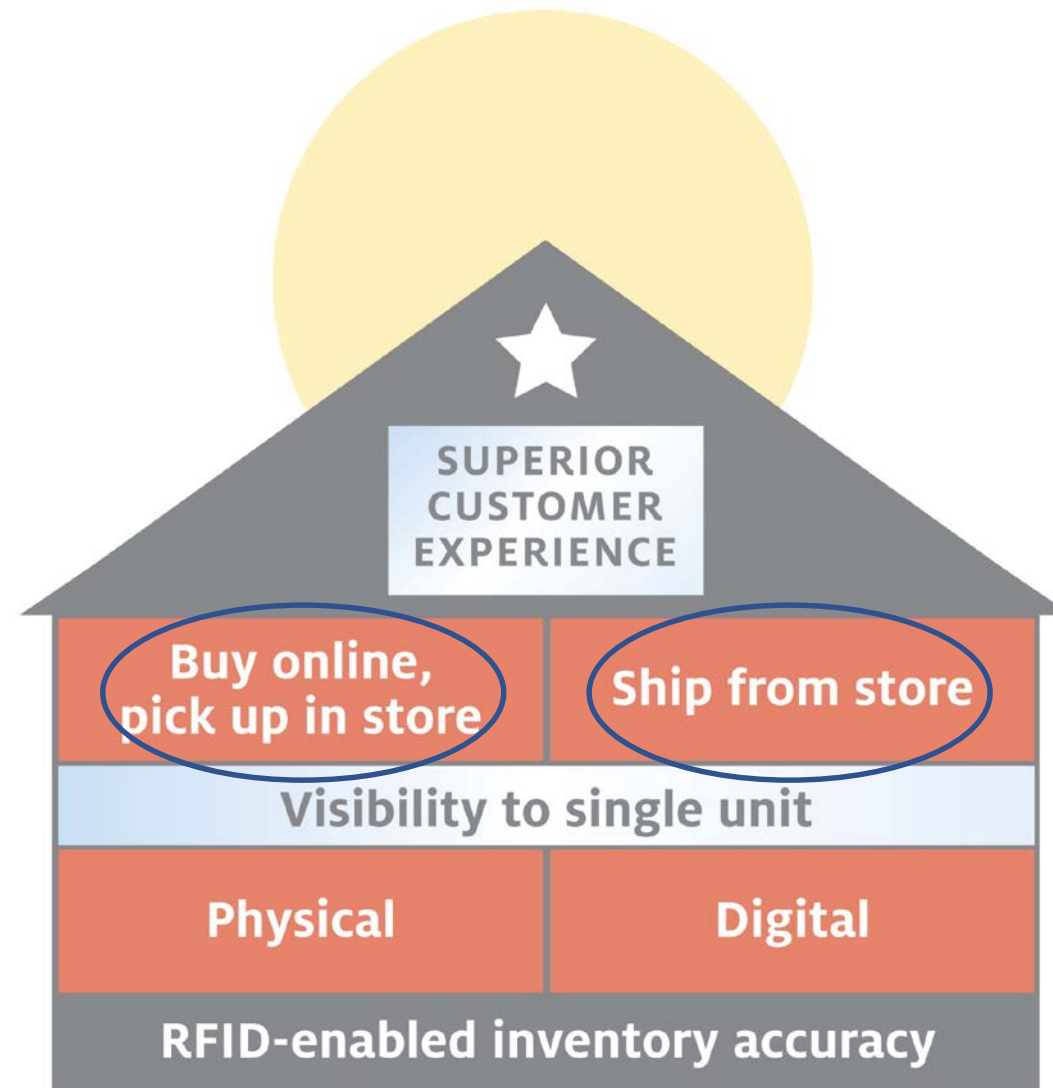
Are Retailers Omnichannel Ready?



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The Omnichannel house



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Ship from Store (SfS)

- 35-65% pick rate issues
- One retailer: 80% pick declines
- 43% at least tried SfS last year
- Potential: national retailer reducing sales floor space and using for mini-fulfillment center
- Pandemic: many retailers were not prepared to use their inventory from closed stores to fulfill online orders; missed sales; aging inventory



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Buy Online Pickup in Store (BOPIS)

- Great potential! (Some pre-pandemic stats)
 - More than 60% offer BOPIS
 - 60% of Lowe's online orders are BOPIS
 - 67% of surveyed consumers indicated using BOPIS at least once in past 6 months
 - 75% of BOPIS users bought something else
 - Hidden (ROBIS) – 74% check online before going to store



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Development of a BOPIS Scorecard

- “Secret shopper”
 - Randomly select items from multiple categories
 - Check availability of items shown online against actual shelf quantity
 - Initiate BOPIS order: How many? When?
 - Online
 - Communication
 - Pickup



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21

retailers
included

100+

store visits
since
July 2019



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Test of BOPIS: Examples

- Apparel:
 - 5 on shelf; 'unavailable at this location'
 - 4 on shelf; '1 left'
 - 3 on shelf; 'out of stock'
 - 9 on shelf; does not appear on website
- Housewares:
 - 4 on shelf; not available for pickup
 - 4 on shelf; 4 available for pickup
 - 4 on shelf; 3 available for pickup
- Shoes/apparel:
 - 1 on shelf; 'only 26 available for purchase'; only 1 available for pickup
 - 2 on shelf; 'not available for store pickup'



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BOPIS

Inventory Accuracy

*It all starts with
inventory accuracy*

Retailer	Accurate	Unavailable	More on shelf	Less on shelf
A	0%	60%	32%	8%
B-1	4%	84%	0%	12%
C-1	8%	60%	4%	28%
D	8%	0%	92%	0%
E	8%	48%	4%	40%
F	12%	24%	40%	24%
G-2	16%	8%	28%	48%
H-2	16%	0%	36%	48%
I	16%	48%	24%	12%
J	24%	24%	52%	0%
K	28%	20%	36%	16%
L	40%	8%	40%	12%
M	44%	4%	32%	20%
N	60%	36%	4%	0%
O	80%	0%	8%	12%
P-1	84%	4%	12%	0%



BOPIS Scorecard

Online Classification

Criteria

Online Inventory Count
Retailers who allow ALL from 1 SKU
Accuracy of Online Inventory Count
Search by Store
Search by BOPIS
Number of Clicks until Checkout
Presence of Multiple Search Methods
Online Inventory = In-store Inventory
In-store Inventory = Online Inventory

Communication Classification

Criteria

Number of Order-related Emails
Receipt in Confirmation Email
Pickup Instructions in Order-related Emails
"Order Ready" Notification
Order Ready in Relevant Timeframe

Pickup Classification

Criteria

Multiple Pickup Methods
Pickup at Any Hour
BOPIS-specific Parking Spots
Signage for Pickup Area
Proximity of Pickup Area at Entrance
Dedicated BOPIS Area
Designated BOPIS Staff
Purchasing Other Items at BOPIS Area
Time Taken to Collect (in seconds)



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Online Criteria	Industry Avg.	Peer Avg.	XYZ Score
Online Inventory Count	50%	67%	Yes
All from 1 SKU	80%	100%	Yes
Accuracy of Online Inventory Count	25%	10%	30%
Search by Store	90%	100%	Yes
Search by BOPIS	65%	67%	Yes
Number of Clicks until Checkout	4.85	4.33	4.00
Multiple Search Methods	65%	67%	Yes
Online Inventory = In-store Inventory	70%	92%	85%
In-store Inventory = Online Inventory	74%	94%	88%



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Communication Criteria	Industry Avg.	Peer Avg.	XYZ Score
Number of Order-related Emails	2.80	3	4
Receipt in Confirmation Email	100%	100%	Yes
Pickup Instructions in Order-related Emails	60%	0%	No
"Order Ready" Notification	95%	100%	Yes
Order Ready in Relevant Timeframe	85%	100%	Yes



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Pickup Criteria	Industry Avg.	Peer Avg.	XYZ Score
Multiple Pickup Methods	55%	33%	Yes
Pickup at Any Hour	80%	100%	Yes
BOPIS-specific Parking Spots	5%	0%	No
Signage for Pickup Area	55%	67%	Yes
Proximity of Pickup Area to Entrance	70%	67%	Yes
Dedicated BOPIS Area	45%	33%	Yes
Designated BOPIS Staff	25%	67%	Yes
Auxiliary Purchase at BOPIS Desk	NA	NA	NA
Time Taken to Collect (seconds)	198	180	201



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Omnichannel Ready?

- Retailers struggle with providing the simplest of the omnichannel capabilities: BOPIS
- Very few retailers, among those we tested, would be considered BOPIS capable
- The pandemic has exposed retailers who are not able to execute properly on SfS and BOPIS
- For many retailers, BOPIS is a lifeline during the pandemic
- *Only with RFID-enabled high inventory accuracy can retailers be omnichannel ready*



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THANK YOU

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