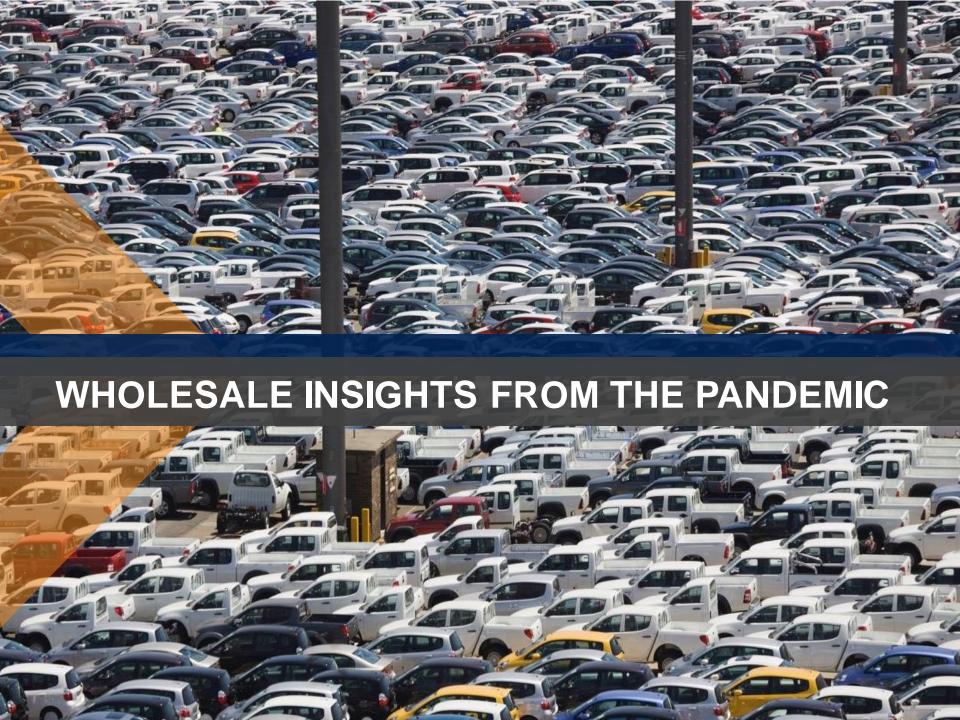
Digital Wholesale:
Successful Buying and Selling
in the Time of COVID-19

(Manheim)

Zach Hallowell VP, Manheim Digital





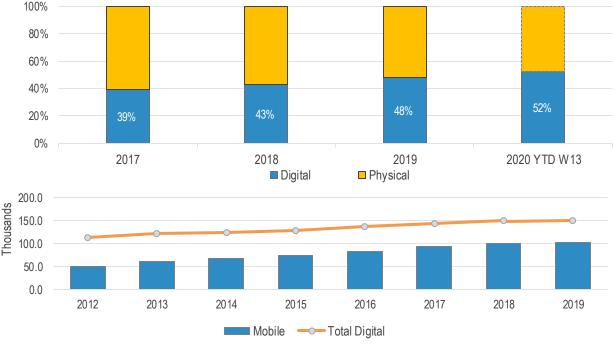
BEFORE COVID-19: THE RISE OF DIGITAL



Shift from Physical to Digital Sales

Increased Adoption of Digital Platforms & Mobile Apps

Increased Usage of MMR & Mobile Scans





BEFORE COVID-19: CLIENT SENTIMENT



80%

of dealers have been doing at least some presale research digitally 3/4

say digital tools make it easier to prepare for the auction and enhances their work. 2/3

say digital tools have a positive impact

Dealers Expect Growth Across Various Digital Channels



Dealers expect wholesale digital buying to grow over 30% in the next year.

CURRENT: BUYERS AND SELLERS ARE ADAPTING TO DIGITAL ONLY



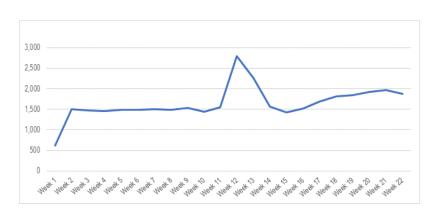
6 in 10 dealers

say that Simulcast is working as a replacement

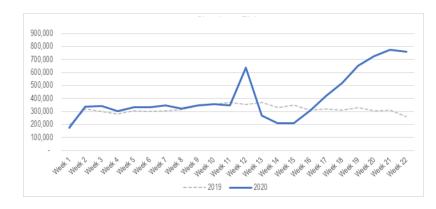
36% of Simulcast buyers

since March 16 were **first-time** buyers on the platform in 2020

Simulcast Remote Seller Logins



Simulcast Bids



The more I use it, the more I like it. I like the fact that I do not have to go to the auction. I like the fact that I can still stay at my office and tend to my customers, tend to my day to day operations.

I like the fact that I don't have to worry about getting out infecting anybody or getting sick myself. And now that we can go a day in advance and kind of peek at the auction, I mean, I like everything about it."

-Manheim Dealer Client

MANHEIM SAN FRANCISCO BAY

1.295 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 Lanes | 1.594 Vehicles I 28 Sales Today | 12 La

CURRENT: THE MARKET IS IMPROVING...



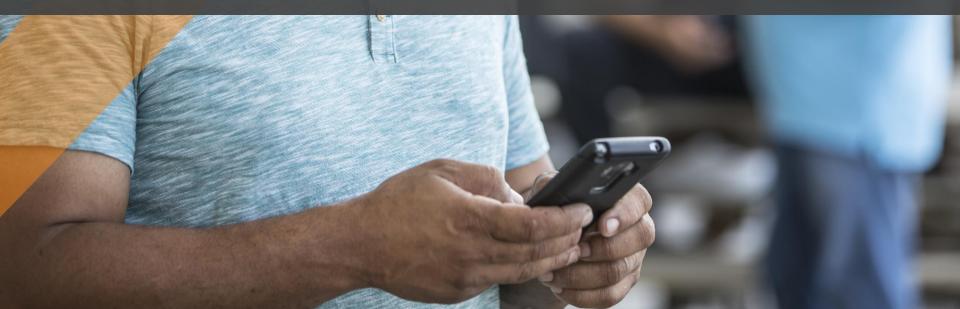
Sales through Manheim's digital platforms have grown nearly 50% since the switch to all-digital.

Digital buyers have purchased over 1 million cars through our digital channels this year.

In May 2020, sales on OVE were up 35% year-over-year.



SMART BUYING IN THE DIGITAL MARKETPLACE



HOW TO FIND THE INVENTORY YOU NEED



REAL-TIME BIDDING

DEALER CONSIGNMENT APPS

24/7 ONLINE MARKETPLACES







WORKING WITHIN THE MARKET'S CURRENT PRICING DYNAMICS





Fact: Wholesale prices are still down, but retail prices haven't been as affected.

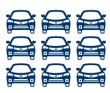
Takeaway: There are lots of opportunity for profit.



Fact: MMR has mostly recovered but is still slightly lower.

Takeaway: You can still buy a little above MMR and have room

for profit on the retail side.



Fact: Dollar cost averaging can work in your favor.

Takeaway: Buying more in the down cycle can pay off as

values come back.

UNDERSTANDING VEHICLE CONDITION











Images



AutoGrade



Engine Noise





ONSITE VS. OFFSITE: WHICH WORKS BEST FOR YOUR INVENTORY?



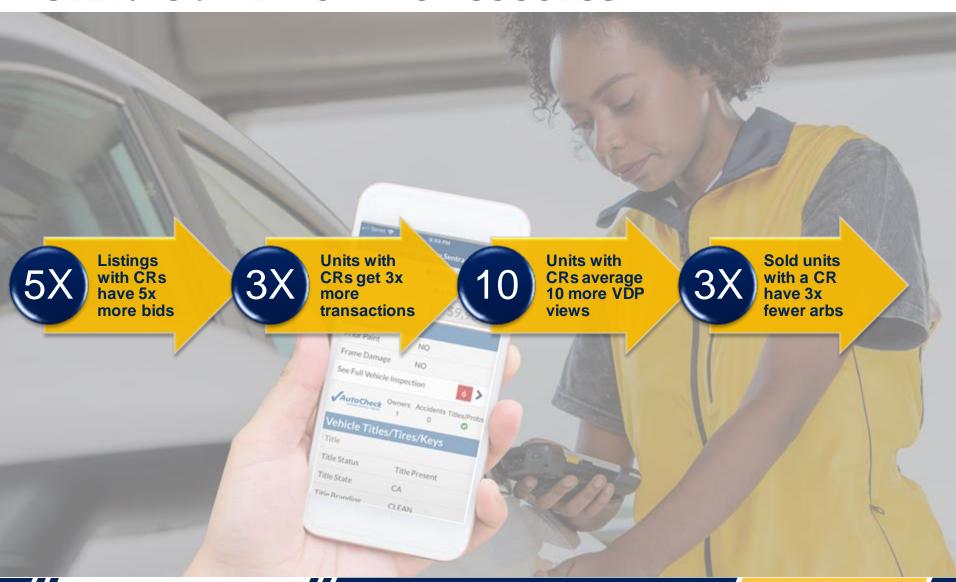






ONSITE WHOLESALE:SEEDING INVENTORY FOR SUCCESS





OFFSITE WHOLESALE:MANAGING INSPECTIONS





Self-Serve vs Concierge

ENGAGING IN THE AUCTION AS A SELLER



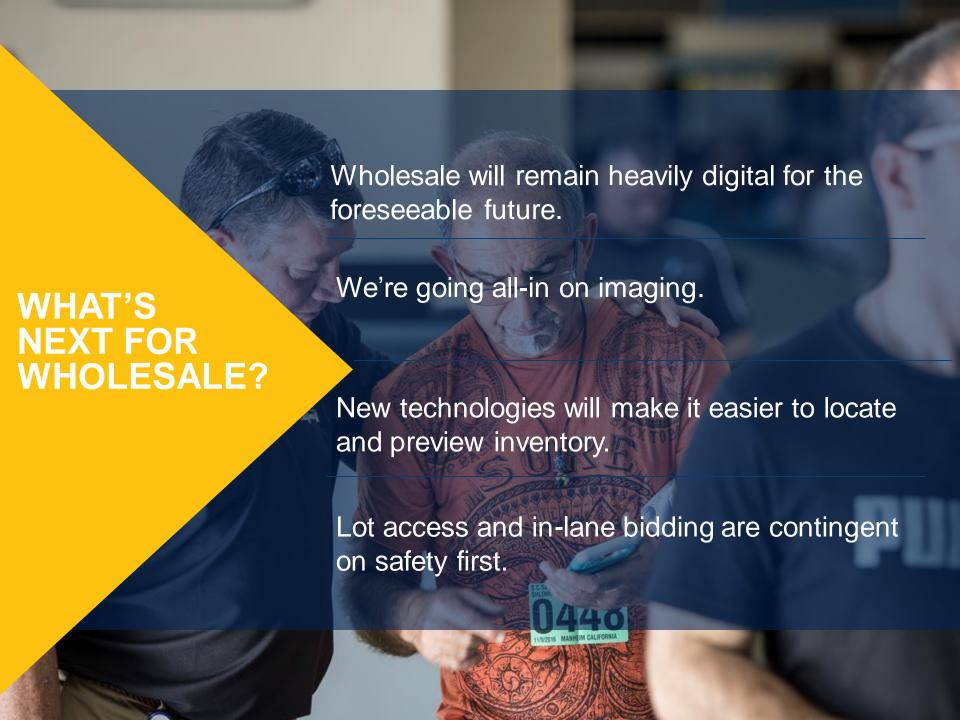






CHANGES ON THE HORIZON





Thank you!



Zach Hallowell VP, Manheim Digital

