

May 26th, 2021



## european internet ventures.

### who I am

Malcolm Myers
14 years of classifieds

former head of m&a at Naspers former m&a advisor to Scout24

CEO of eiv

### what we do

advisory firm dedicated to online classifieds + marketplaces

m&a

capital raising

### where we work





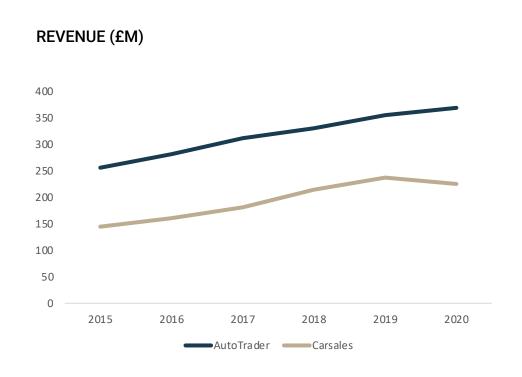
### contents.

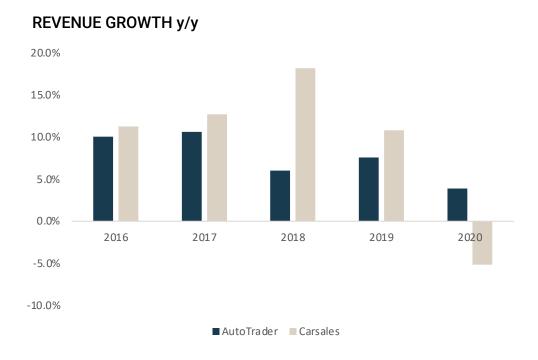
- 1. headwinds for classifieds
  - 2. the rise of the iDealers
- 3. paths to value creation for classifieds

1 headwinds for classifieds



# even before the pandemic struck, revenue growth rates were slowing.







### massive markets...

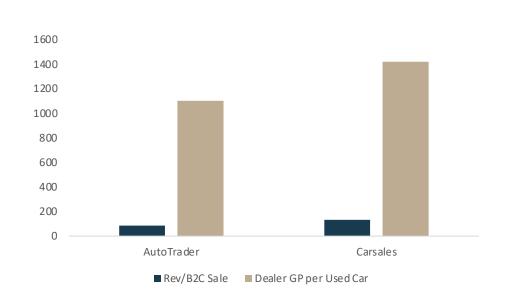
Used Car TAM	US	EU+ UK
Used Cars & SUVs Sold / year (M)	40.2	34.0
ASP (€)	7,768	12,794
GMV of Used Vehicles Sold in €(B)	312.3	435.0
Target Commission	7.0%	8.0%
Marketplace TAM €B	21.9	34.8

- dealers are involved in about 45% of US end user transactions and about 55% in UK+EU
- the UK market alone is worth €6.4B in dealer commissions based upon 5M B2C sales
- since classifieds platforms also attract C2C transactions, it is not wrong to consider a potential "commission" to be available on these sales too



### ...but modest value capture.

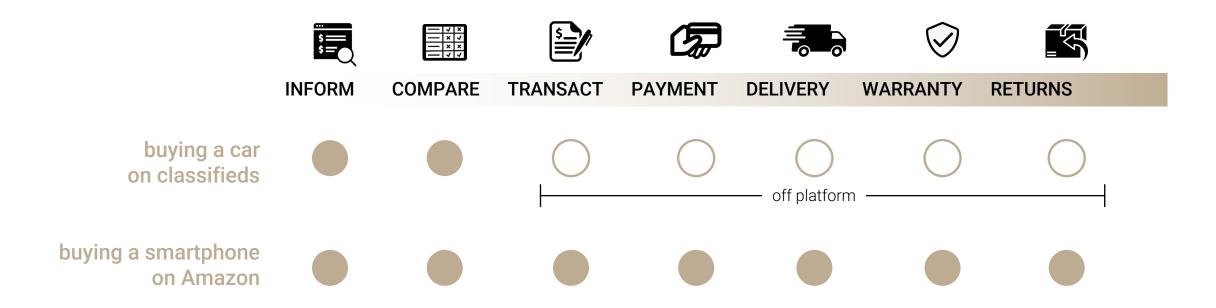
#### CAR DEALER #1 CLASSIFIEDS SPEND VS COMMISSION (€)



- viewed as a share of intermediary commission, classifieds revenues still look low
- a used car dealer listing inventory on AutoTrader might spend €86 to sell a car that generates an €1100 commission (7.8%)
- AutoTrader's fee represents just 0.7% of the value of the average car listed on its site



# traditional classifieds lives off a broken consumer experience.



source: EIV Analysis

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## dependence upon the long tail of small to mediumsized dealers, looks even more precarious post C-19

### **Announcement**

After 125 years in business, Buntings of Harrow Ltd finally closed it's doors at the end of March 2021. It was a difficult decision that has just had to be made. We'd like to say a big thank you to all our loyal customers, many of whom we've looked after for decades.

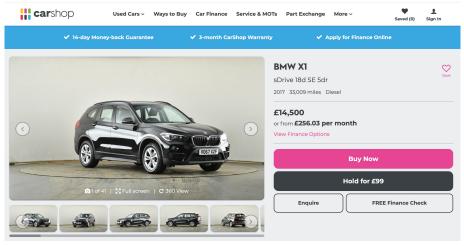


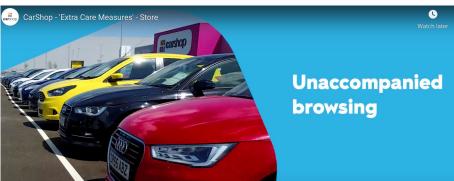
- why rent premium space to display cars which are mainly viewed online?
- face-to-face salesman contact not valued by the majority of buyers
- economics of building up dealer brands is challenging
- market is driven by choice, price and after sales service, not physical proximity

source: company websites



# meanwhile the mega dealers are trying to build out their own e-commerce lead gen and sales activities.





- aiming to match the value proposition of the iDealers, while still able to accommodate physical visits
  - 7,900 cars (Cazoo 3,100)
  - price promise
  - 14-day returns
  - collect or delivered
  - physical stores
- currently big users of AutoTrader, but probably trying to reduce dependence in the longer term

<sup>2</sup> iDealers



# buying a used car: different models try to solve the same problem.

who owns the car?

client focus

#1 objective

transaction occurs...

operate showrooms?

examples

US

EU + UK

**CHINA** 



Car Gurus Autotrader

AutoTrader mobile.de

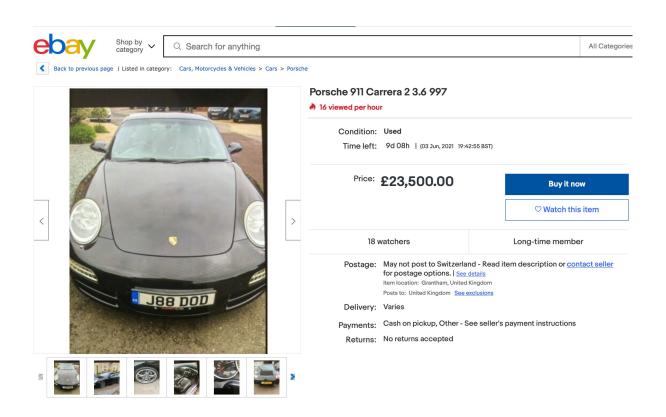
汽车之家 ② 易车







# ebay has provided an online marketplace for buying and selling cars for years...



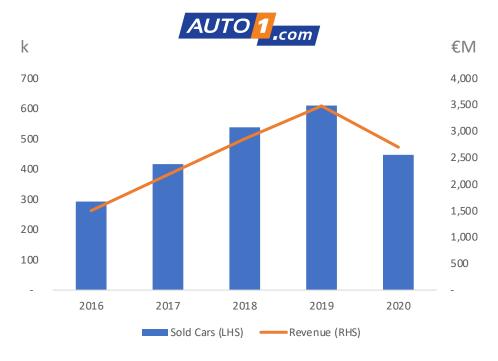
- C2C
- only 6 photos
- no inspection
- no warranty
- pay in cash

....but the key elements required to provide peace of mind to the buyer and enable an effective marketplace are missing



## C2B Models appear to be running out of steam...

#### **Auto1 Merchant Volumes and Revenues**



- Auto1's C2B business peaked at 610k units in 2019 before being negatively impacted by the pandemic
- 2021 guidance is for 560k-600k merchant units
   i.e. still below 2019 levels
- 2020 RPU was €6k at a 10% gross margin
- 3<sup>rd</sup> party remarketing partners have become an increasingly important channel accounting for 13% of C2B in 2020
- with over 50k dealers across 30 countries active on the Auto1 platform, it is insightful to see that the business encounters growth headwinds at below 2% used car market share.

source: IPO filing and 2020 Accounts



### ...and are now rapidly embracing B2C

### C2B only



UK



India.

Indonesia



**Pakistan** 





Brazil



China

### C2B and iDealer



EU



**UAE** 



India



SE Asia



SG

### Pure iDealer



**vroom** US



CAZOO UK

US









Mexico, Argentina

C2B only platforms will also sell used cars, e.g. via classifieds or to remarketers iDealers own the car for sale and the car can be purchased by consumers 100% online



China



### iDealers are disrupting the traditional dealer



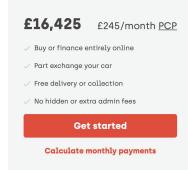
Free 90-day warranty We also include RAC roadside assistance 7-Day Money Back Guarantee Love it or return it for a full refund



Finance representative example (PCP): Borrowing £12,750 with a £1,000 deposit at a representative APR of 8.9%, fixed interest rate of 4.6%, 48 monthly payments of £243.98 followed by 1 optional payment of £4,056.00 including a £10 option to purchase fee, total cost of credit is £3,017.04, total amount payable is £16,767.04, annual mileage limit of 10,000 miles and an excess mileage charge of 4p/mile. Find out more

### **BMW 1 Series**

1.5L M Sport Shadow Edition 118i



### **Traditional Dealer**

Dealers tend to focus on a few brands and models as holding stock is costly at dealerships Salesmen tend to push what they have over what the consumer wants

Dealers rarely document the state

### Condition

Selection

of the car, which adds much uncertainty to the buying process

#### Price

Dealers often try to overprice their vehicles then win over more savvy clients via "discounts"

### **Purchase Process**

Involves driving to dealerships, waiting to be served, negotiating, and considerable amounts of paperwork; seller-unfriendly trade-ins are a frequent source of dealer profit

### **Financing**

Terms are often uncompetitive

### **After Sale**

Returns are rarely offered and warranties usually very limited in length and coverage

#### **iDealer**

Superior inventory economics given buying at scale, low-cost storage locations, access to debt market finance and datadriven stock selection allows a far wider choice of vehicles

All perform a **detailed** and thorough vehicle inspection before listing the car for sale; many make the inspection report available to prospective buyers

Offer **fixed**, non-negotiable prices based upon data-driven analysis of demand and supply at a make and model level

100% online, no waiting, car can be collected or delivered to home/office; trade-ins offered with some price transparency

Scale of iDealers increasingly allows them to offer compelling finance terms

7-14 day returns policy and extensive warranties come as standard 16

source: Cazoo, UK



### ...and transforming the customer experience...



#### Great value cars

We own all the cars we list and have thoroughly inspected and reconditioned each one to the highest standards.



#### **Buy entirely online**

Select from our wide range of highquality cars and complete your purchase or financing fully online.



CAZOO

#### Free home delivery

Pick a slot to have your car delivered to your door in as little as 72 hours, at a time that's convenient to you.

### Complete car buying confidence



#### Cazoo Quality Assured

Not only are our cars thoroughly checked and reconditioned, but each one has had a recent service and MOT (if required) and also shows the number of previous owners.



#### **Money Back Guarantee**

Enjoy your Cazoo car for up to 7 days to make sure it fits in with your lifestyle. If you don't love it, just let us know and we'll collect it for free and give you a full refund.



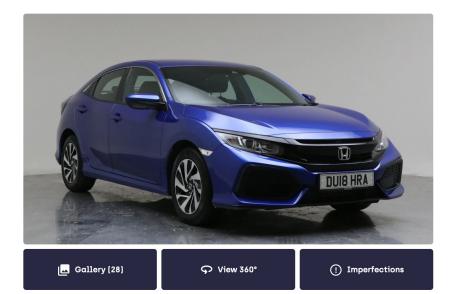
#### 90-Day Warranty

Drive with total confidence in your
Cazoo car. We provide a free
comprehensive 90-day warranty and RAC
roadside assistance, so you can have
total peace of mind.

source: Cazoo, UK



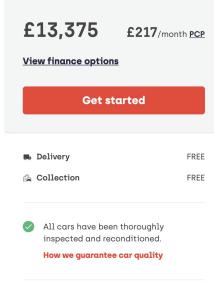
## ...into true click to buy

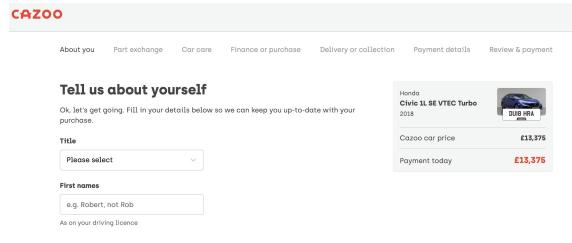


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### **Honda Civic**

1L SE VTEC Turbo



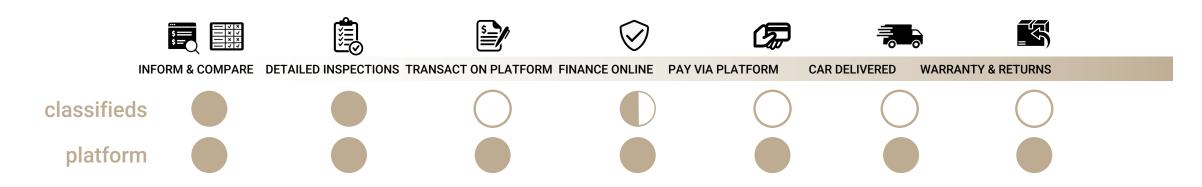


source: Cazoo, UK





# buying a used car: consumer value proposition comparison.



**classifieds** pass the buyer lead on to a **dealer**, which usually requires a **physical visit** to purchase and finance the car warranties standard only for newer cars from franchise dealers

#### online platforms

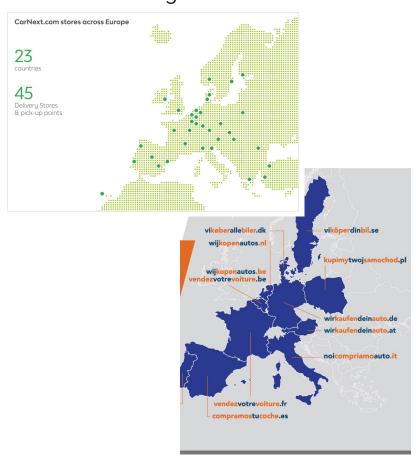
- richer and comprehensive listings including full inspection report
- leasing and purchase 100% online
- car delivered with warranty and option to return within the first 7-30 days

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### Sourcing Strategy

Vehicle sourcing is the single most important strategic capability of an iDealer; AutoHero and CarNext have proprietary sources of supply, but ultimately it is the "metal" gross margin that best indicates an operator is sourcing well





Auto1 already operates the largest B2C car sourcing network in the EU

In 2019, >50,000 dealers bought 615,000 cars on the Auto1 platform

However, the ASP of these cars was € 6,436 in 2020 compared to the AutoHero ASP of €13,401, implying that the Auto1 platform currently sources cars that in the main are less suitable for sale on AutoHero

Neverthless the WKDA and other C2B business across the EU provide AutoHero with a strategic asset when sourcing inventory



CarNext's whole raison d'être started with the need for a better solution to dispose of end-oflease cars from sister company LeasePlan

In 2020 LeasePlan had a serviced fleet of 1.9 million cars and sold 271,000 end-of-lease vehicles (in the main via B2B channels)

CarNext also faces the challenge that the end of lease cars often do not correspond to the CarNext demand side

#### CAZOO

In the UK, Cazoo sources on the open market across the full range of sources:

- B2B auctions
- Remarketers
- Fleet and Leasing Operators
- Private sellers

A UK market operator has limited opportunities to leverage its skills and network in continental Europe; this means in sourcing terms, for its EU ambitions, Cazoo is starting from scratch

2.2% 27.7% -1.8% 2020 Gross Margins



### Unit Economics – not for the faint-hearted

USD	AutoTrader UK 2020	Carvana 2016	Carvana Q3 2020	Carvana 2024
	UK 2020	Carvaria 2010	2020	Carvaria 2024
Cars sold*	5,000,000	18,761	64,000	n/a
Revenue per Car sold	101.8	19,455	23,970	23,970
Gross Margin	95.0%	5.3%	16.9%	16.9%
Gross Profit per Car	97	1,023	4,056	4,056
Opex per Car	25	5,545	3,720	1,498
of which Marketing	5	1,440	1,007	300
EBITDA Margin	70%	-23%	1.4%	10.7%
EBITDA per car	71	(4,514)	336	2,558

- classifieds investors are used to 95% gross margins and EBITDA margins of 70%
- iDealer models need to live off low gross margins and take many years to reach positive EBITDA
- Cazoo's performance in 2020 looks weaker than Carvana in 2016;
- gross margin 7.1pp lower
- OPEX per car 57% higher
- marketing cost per car 2x
- EBITDA loss of \$9k per car compared to \$4.5k at Carvana

USD	Cazoo 2020	Cazoo 2024	AutoHero 2020
Cars sold	12,000	324,000	10,153
Revenue per car	16,587	19,351	15,672
Gross Margin	-1.8%	12.4%	2.3%
Gross Profit per Car	(302)	2,398	342
Opex per car	8,689	1,740	n/a
of which Marketing	2,890	490	n/a
EBIT Margin	-50.0%	3.0%	n/a
EBITDA per Car	(8,991)	658	n/a

- Cazoo and AutoHero 2020 numbers are quite similar
- both selling 10k-12k cars in 2020, and both scaling up to 8k-10k in Q1 2021
- ASP around \$16k
- Cazoo actually selling at negative gross margin in 2020 (but +3.2%in Q1)
   AutoHero 2.3% in 2020 (down to 2.1% in Q1 2021), suggesting their WKDA
   C2B channel is not yet supplying many of the AutoHero cars
- AutoHero Q1 2021 data shows 7.8k units sold and gross profit 2.1% despite claiming to source 99% of inventory from consumers

Why is C2B delivering 10% gross margins but B2C just 2%-3%?



## The robustness and defensibility of classifieds and platform models are very different

#### **CLASSIFIEDS**



### Today's successes are

Where most supply can be consolidated on one site e.g. used cars, real estate or dominant generalists

### Traffic

High share of inventory brings most traffic for free

### Monetization

Subscriptions model delivers reliable income but low GP extraction; pay per lead promising

### **Network effects**

**STRONG**: supply brings demand which brings supply

### Scope to build competitive advantage?

HIGH, especially when combined with network effects e.g. by having exclusive data on object pricing

### **Target EBITDA Margins**

50%-70% but revenue per transacted item rarely exceeds 5% of intermediary commission

#### **PLATFORM**



Complex products and services including cars, real estate iBuyer, rentals, travel

Paid: Most has to be paid for as overall inventory share is

Scope for high absolute gross profit per sale especially for more complex products and services

**WEAK**: most platforms today have sub 2% inventory share in their category

MEDIUM e.g. via using data and software to enhance buyer and seller experience, and build sufficient scale for attractive unit economics

All car platforms currently loss-making, LT 10%-15% EBITDA margins possible at scale

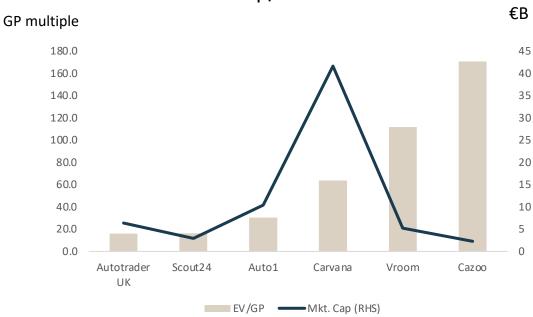
Are investors valuing iDealers as if they had the same strategic defensibility as classifieds?



# market cap and market penetration currently look out of sync

	US	Germany	UK
Used Cars Sold 2019 (M)	40	7.2	7.9
Used cars listed on classifieds	>90%	>90%	>90%
Cars sold by iBuyers 2020 est. (M)	0.269	0.047	0.01
iBuyer Market Penetration	0.7%	0.7%	0.1%





source: EIV Analysis

- in Western markets, over 90% of all used cars for sale are listed on the main vertical and horizontal classifieds sites
- in contrast, even in the US, the two largest iDealers collectively account for under 1% of US used car sales
- furthermore, the profitable, highly penetrating classifieds platforms are rated by the stock market at far lower multiples of gross profit than the low penetration and low margin iDealers
- Carvana's current market cap anticipates the sale of 1M cars each generating \$2.5k in EBITDA and a 20x EBITDA multiple (i.e. vs. 2020, need to ca. 4x volume at 5x the EBITDA per unit)
- The analysis, once updated for Cazoo's \$6.9B SPAC valuation, puts Cazoo on 31x 2020 revenues and a GP multiple of 120x 2021F

paths to value creation for classifieds



### strategic options for automotive classifieds.

#### **CLASSIFIEDS 3.0+**

#### new services

own branded
inspections + warranty services
sold to private sellers and/or
dealers
buyers pre-qualified for leasing
up to \$x/month

role of dealer

unchanged

net revenue growth

inspired by

material from better monetizing private sellers and non-franchise dealerships; higher opex and insurance costs

### 车猫

#### "SHOPIFY"

offer dealers a co-branded or dealer branded e-commerce capability to purchase used cars online;

unchanged but more efficient sales process

material from SaaS and commissions from e-commerce service



#### **OWN LABEL IDEALER**

acquire listings from private sellers; perform inspections and offer warranty to buyer in return for a sales commission

unchanged – will still get high quality leads and be able to run own dealership

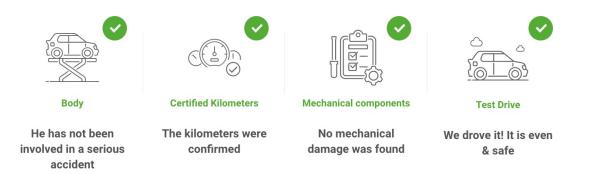
high; in many cases platform can sell car without taking ownership







### inspections and warranties add huge value to consumers



 this could then be backed up by a multi-year warranty offer, benefitting from the insights of years of

a trusted classifieds brand could

provide its own branded inspections

accumulated data

service

 such a branded service could be made available to dealers – as Chemao has done in China

 in some European markets, such an approach has met with strong resistance amongst dealers

SEE THE TECHNICAL REPORT >

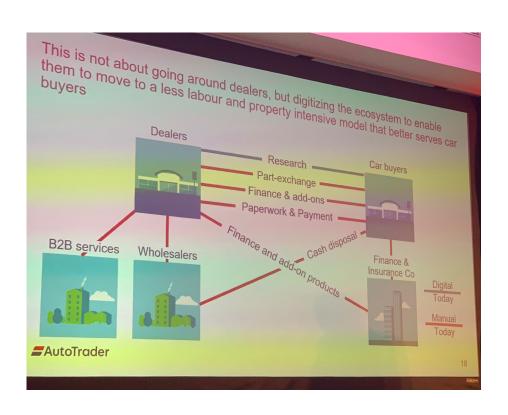
This Mercedes-Benz A 200 has been tested at 200+ points with ISO 9001 certified procedures and certified in good condition and safe to use.

source: SpotAwheel



# AutoTrader described the "Shopify" opportunity back in September 2019





"digitizing the ecosystem to enable (dealers) to move to a less labour and property intensive mode that better serves car buyers"



### how might it work?



#### Storefront

Shopping cart

Store management

Marketing & SEO

**Products** 

Web hosting

**Analytics** 

Mobile App

24/7 support

## Typical Mid-Sized Dealer already has:

- website
- dashboards / CRM systems tracking online and offline leads status
- Stock Management System
- calculator for finance offers
- a policy on warranties

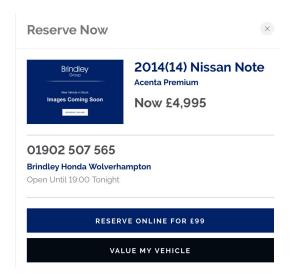
### For e-commerce, typical Dealer needs:

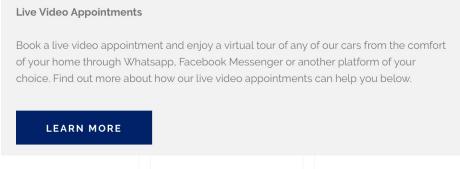
- listings detailed and comprehensive enough to enable buying without physical viewing
- leads funnel data per channel and online CAC measurement
- shopping cart linked to available stock
- fraud checking
- online payment
- vehicle preparation and delivery status progress indicator
- money back guarantee abuse checks and fast resolution
- customers reviews / Trustpilot integration

source: EIV Analysis



## current dealer offerings show the pain points...





Browse our Cars Res

Find your perfect car from our extensive stock of world-class brands.

Step 01

Reserve Online

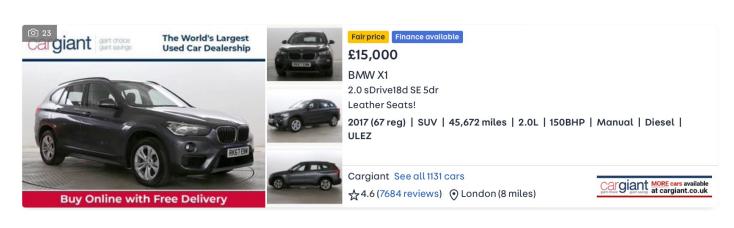
Step 02

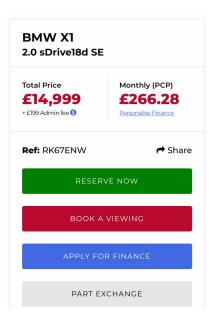
Reserve your chosen car with a fully refundable reservation fee of just £99. We'll be in contact within 24 hours to help you complete your purchase. Step 03

Collection or
Delivery

Choose contactless click and collect from our showroom or secure delivery straight to your door.

- Message dealer to have an accompanied video tour
- Reserve online, not buy online





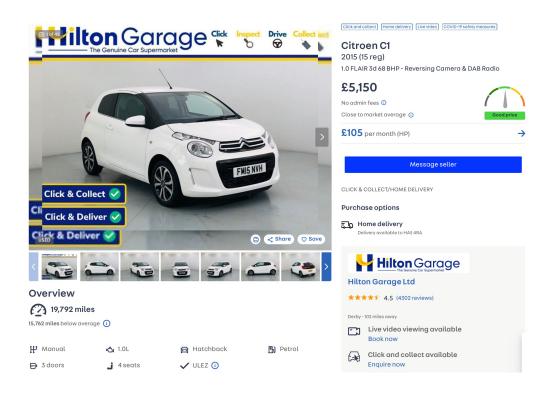
source: dealers listed on top search results on AutoTrader, May 2021

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X



## ...and the challenges of becoming an online retailer



### Description

Great Looking Citroen C1 Flair In White - 7" Touch Screen - Reversing Camera - DAB Radio - Tinted Windows - Steering Wheel Mounted Controls - Serviced at 4k, 7k - This Vehicle Will Be Supplied With A Minimum 6 Months MOT - This car will leave us after undergoing a comprehensive pre delivery inspection - All tyres with a tread of under 2.5mm will be replaced - Price match promise. Low rate finance available - 95% of customers would recommend - Up to 1400 cars in stock - 45 years of trust - Warranty cover available up to 3 years - Courtesy car available for warranty work - Best part exchange - Unaccompanied test drive - No pressure sales - Book a test drive now 01283 328 788 - Or reserve online at www.hiltongarage.co.uk CLICK AND COLLECT & HOME DELIVERY AVAILABLE - PLEASE VISIT OUR WEBSITE TO RESERVE A VEHICLE AND WE WILL BE IN TOUCH TO DISCUSS THE PROCESS - PART EXCHANGE VALUED AND COLLECTED PLEASE VISIT OUR WEBSITE TO VIEW OUR SUPERMARKET STOCK OF OVER 1200 CARS! With now over 46 years of trading, here at Hilton we have vast stocks of used cars on sale at our massive Car Supermarket site in the heart of the Midlands with easy transport links from Burton on Trent, Derby, Leicester, Nottingham and Birmingham. \*If you find the same car at a lower price we will refund the difference plus £300! Visit hiltongarage.co.uk for details. WHITE, £5,150

- "Click & collect" means click and a salesperson will call
- Blurred images are shown exactly as displayed for all Hilton's inventory listed on autotrader.co.uk
- Lengthy text descriptions show some of the challenges adapting a face-to-face sales approach to a poorly online one



# Given the "perfect storm" of the pandemic, what is taking so long?

#### AutoTrader

#### **Retailer Stores**

Driving buyer engagement with your brand and stock



No shopping cart!

Retailer Stores allow you to create and customise your own dedicated brand destination on Auto Trader to help drive buyer engagement with both your stock and brand.

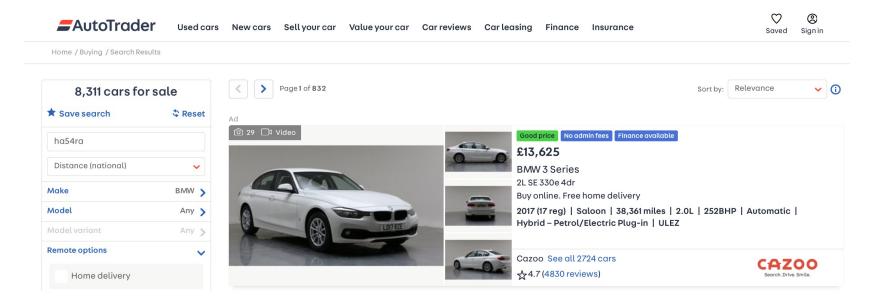
- Build brand awareness on Auto Trader
   Help buyers learn about your brand and discover
   your stock portfolio with an all on one digital
   forecourt
- Easy customisation
   Use simple self-serve features in portal to create your customised store filled with rich media and valuable content
- Highly visible
   Your page will b

Your page will be visible across Auto Trader when people are clicking your brand name and reviews as well as search engines such as Google.

- the technical challenge of building standardized software that can be deployed "out of the box" at dealerships is massive
  - Legacy systems
  - Different technologies deployed
  - Non-standard workflow and processes
- requires a sophistication of software design and delivery skills unlikely to be present in classifieds companies
- lack of sufficient digital marketing expertise and culture at mid-sized dealerships to properly leverage the online retailing opportunity
- hard for mid-sized dealers to give up their forecourts and sales teams gradually, meaning that for many, and for some time, this investment will be extra cost not an efficiency enabler
- unwilling to rely on a dominant classifieds player for both a) traffic and b) core operational software; it hands over a complete view of the commercial heart of the dealership



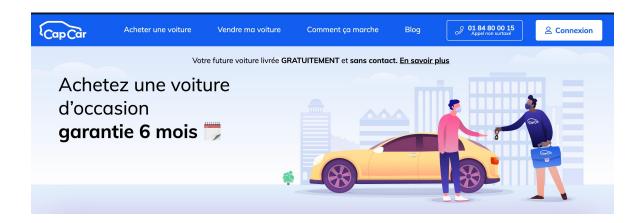
### e-commerce monetization



- A technically easier step would be for classifieds players to leave the messy and complex task of dealer e-commerce enablement to specialist software vendors and systems integrators, and focus instead on performance-based marketing (cost per lead, cost per sale)
- As consumer preference to buy new and used cars online accelerates, the conversion efficiency of each lead generated on classifieds sites rises - something that subscriptions pricing is poor at capturing
- iDealers are likely to spend much of the £500-£1000 budgeted for marketing on classifieds sites, and classifieds players are likely to implement pricing models with iDealers which better match spend with lead conversion; given AutoTrader currently generates about £75 per UK dealer car sold, the revenue upside is considerable
- The larger traditional dealers are likely to follow, or miss losing out on the best converting leads



### could a classifieds player set up a C2C marketplace?



- instead of reselling an inspections and warranty service to dealers, classifieds players could offer the same services to private sellers
- the owner provides the marketplace with 2 months of exclusivity to sell his car above an agreed minimum price
- the marketplace pays for the inspection, and deducts its commission from the buyer's payment before passing on the remainder to the seller
- the buyer has peace of mind from a warranty backed by the marketplace
- French start up CapCar runs this approach; classifieds players could do this starting from a position of high traffic and accumulated transaction data



### conclusion.

- for classifieds players, an incremental approach to the subscriptions model is unlikely to deliver expected returns
- the classifieds backbone of small and medium-sized dealers will come under increasing pressure from iDealers,
   and it is questionable whether there is much a leading classifieds player can do to offset their structural
   disadvantages
- the traffic levels and brand power of leading classifieds players provide classifieds players with several attractive options to offset the impact of these shifts; moving to a PPL/commission-based set up with car supermarkets and iDealers would be relatively straightforward to implement
- substantial further upside is likely to be found by classifieds players with the ability to launch their own C2C marketplace offerings.



## thank you

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