





VALUE CREATION IN A NEW WORLD

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european internet ventures.

who I am

Malcolm Myers
13 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





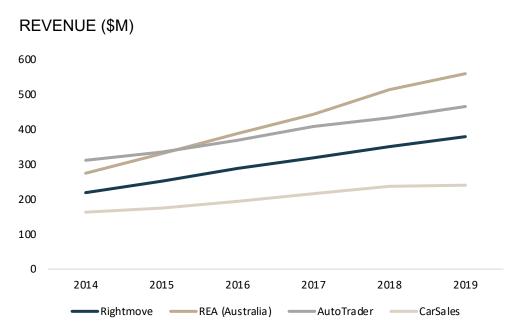
contents.

- 1. challenges for classifieds
 - 2. disruptive models
- 3. paths to value creation

1 challenges for classifieds.



even before C-19, revenue growth rates were slowing.

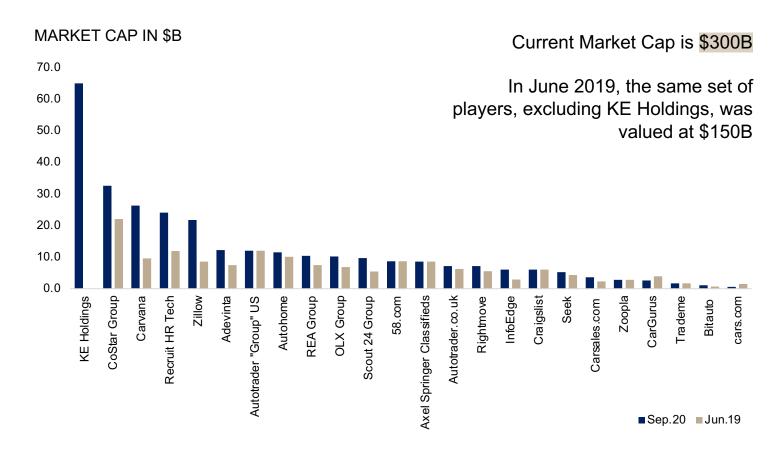




Year on Year revenue growth for 2020: Rightmove -34% (H1 2020 vs H1 2019) REA Group -6% (FY 2020 vs FY 2019) ImmobiienScout24 +1% (H1 2020 vs. H1 2019)



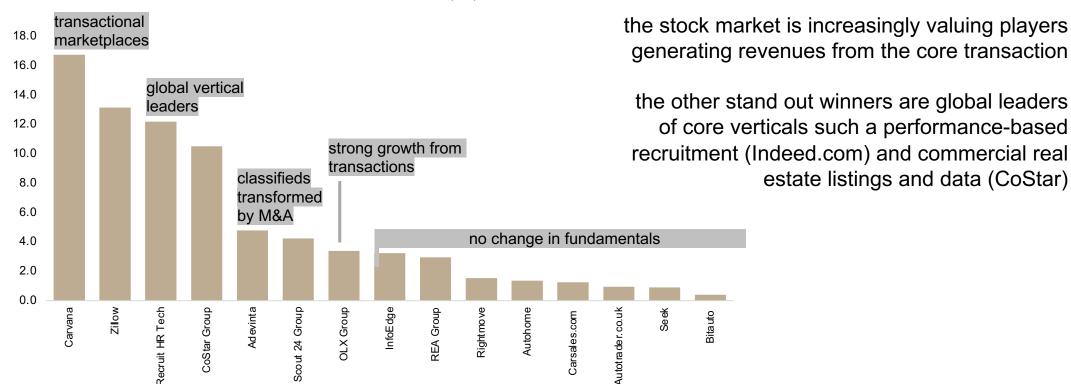
and yet, since June 2019, the market cap of the top 24 players has doubled.





and increasingly, it is the largest, most transactional vertical players which appear to be being awarded with the highest market cap.

LARGEST GROWTH IN MARKET CAP JUN 2019-SEP 2020 (\$B)





massive markets.





Home Sales TAM	US	EU+ UK	SE Asia
Homes Sold / year (M)	6	6.2	2.4
ASP (\$)	330,000	210,000	62,500
Value of sales \$B	1,980	1,302	150
Commissions	5.0%	2.5%	2.5%
Marketplace TAM \$B	99	32.6	3.8

Home Rentals TAM	US	EU+ UK
Homes Rented/ year (M)	9.5	13.4
Average rent/month (\$)	1,200	900
Commission	8.3%	8.3%
Marketplace TAM \$B	11.4	12.0

the net revenue opportunity within which classifieds players operate is massive

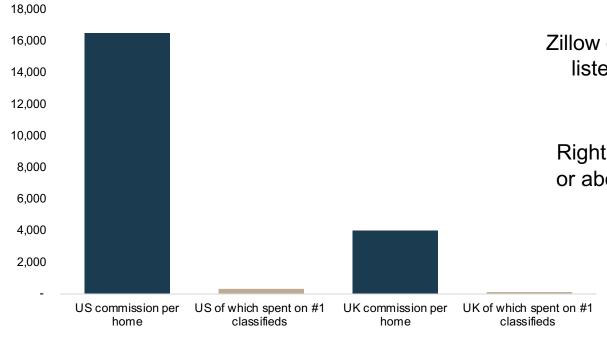
- for real estate sales, higher commission levels and higher ASPs make the US market (\$104B) more than triple the size of EU+UK (\$32.6B)
- while data is less reliable, real estate commissions estimates for SE Asia come in at about \$3.75B or some 10% of EU+UK
- US, EU+UK offer approximately the same TAM for home rentals (\$11.4B-\$12B)
- UK offer approximately the same TAM for home rentals (\$11.4B-\$12B)



even for a rightmove or a Zillow, classifieds revenues as a share of intermediary commission, still look low.



REAL ESTATE SALES COMMISSION VS #1 CLASSIFIEDS SPEND (\$)

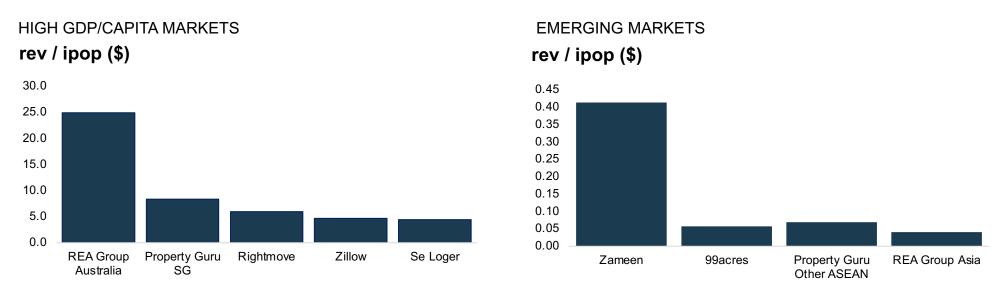


Zillow generates an estimated \$315 per sold home listed in the site, or ca. 2% of an average broker commission (buy plus sell) of \$15,000

Rightmove generates about \$125 per home listed or about 3% of a \$4,000 agent sales commission, on a blended basis (incl. rentals)



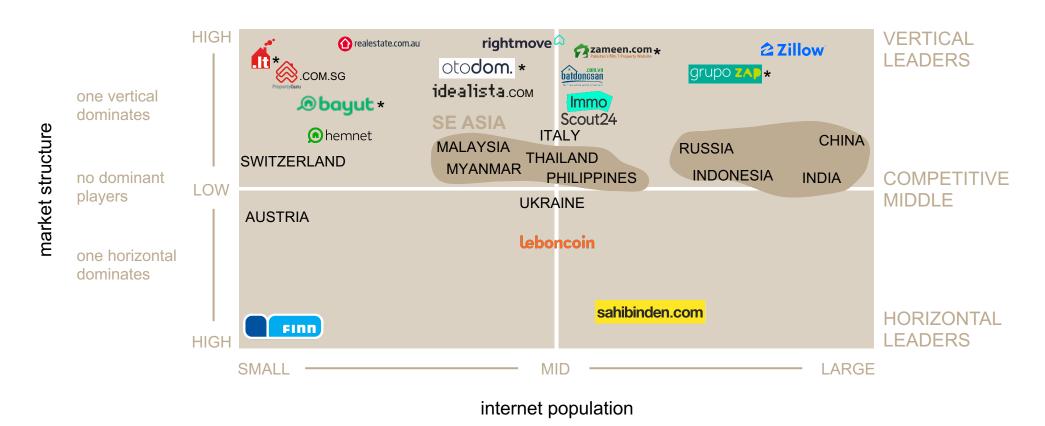
while in emerging markets, subscription models struggle to deliver meaningful revenues.



- REA Group in Australia is the outlier in terms of revenues per ipop
- other high GDP/capita markets are generating \$4.5-\$6.0 per ipop with Property Guru standing out at \$8/ipop
- in emerging markets, Zameen's focus on commissioned sales for new developments puts them at the top with rev. per ipop 10x higher than their closest rival
- all emerging markets data is distorted by high population markets (esp. India, Indonesia) with very small property buying segments



and not every market will produce a REA, a rightmove, or a Zillow.





classifying classifieds.

most classifieds started at 1.0 4.0 1.0 2.0 3.0 listing VAS / depth products around the transaction into the transaction some classifieds players have Same as 1.0 plus: Same as 2.0 plus: 1.0 + some of 2.0 / 3.0taken the first steps to **SERVICE** core services promotional features seller leads light version transacting on platform **PERFORMED** List properties Featured Agency Qualify sales leads via bots Valuation tools attract sellers / call centers Attract buyers BY PLATFORM Agency pages Concierge services for Generate leads finance + insurance Leads boosters but the majority are focused Pass on leads private or pros Basic pro. dashboards market insights Match / Shortlist vendors full version on 3.0 - building ancillary 3rd party banners e.g. Market & similar item Run end-to-end sale OEM, developers, finance pricing moving process & insurance providers services Select removal firm Inventory most sought Planner efficiency tools CRM / ERP utilities Comparison service rightmove 🗅 **EXAMPLES** craigslist (**Zillow**° Zoopla Property Guru **IMMOBILIEN** Gumtree zameen.com SCOUT 24 @ar@urus®

source: company websites, EIV analysis

AutoTrader



is the future in being around the transaction?

	ANCILLARY SERVICES	% REVENUES	% EBITDA	EBITDA MARGIN
Zoopla	uSwitch – energy, broadband money – loans, insurance, mortgages	50.0%	42.4%	33.5%
Scout24	car and home loans and insurance organic and from 2018 acquisition of Finanzcheck	15.5%	4.9%	17.2%
Zillow	issuing own Mortgages to buyers of Zillow Homes	7.3%	n/a	n/a
REA Group (Aus only)	white label mortgages, mortgage broking (incl. Smartline acquisition)	3.3%	1.8%	38.9%



limitations of around the transaction.

UK AGENT

principal options when looking to sell a home



Zoopla

strong pricing power mostly organic traffic

CONSUMER

options when looking to arrange a mortgage

comparison companies





banks / building societies







real estate agents

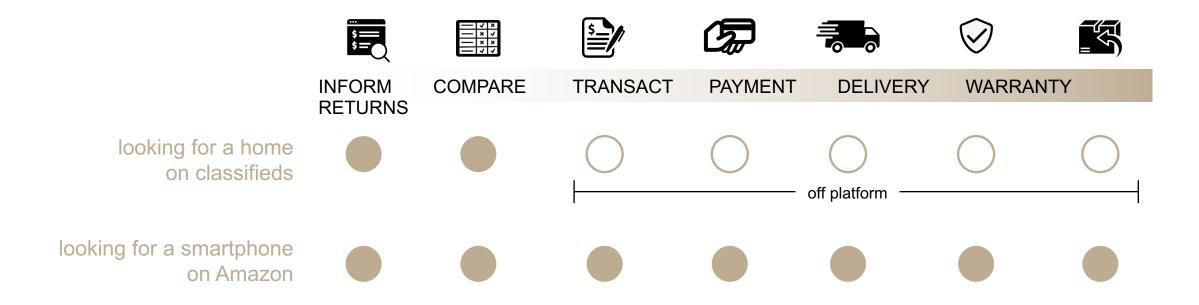


weak pricing power mostly inorganic traffic

it is easier to sell services **AROUND** the transaction if you are **IN** the transaction



traditional classifieds lives off a broken consumer experience.





dependence upon intermediaries looks even more precarious post C-19.



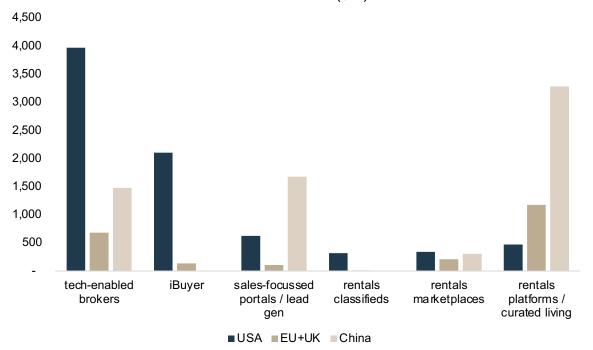


- the internet was expected to disintermediate by bringing buyers directly in touch with sellers
- high cost, high street presence economically challenging
- fewer opportunities for face-to-face client contact makes it harder for high street agents to differentiate from tech enabled brokerages (TEBs)
- TEBs are using scale and technology to offer lower price points, thus further squeezing the smaller agencies



\$17B of private capital invested in real estate platforms, mostly into models competing with classifieds.

GROWTH CAPITAL RAISED- REAL ESTATE (\$M)



- private capital raised for real estate platforms amounts to \$7.8B in US, \$2.3B in EU+UK and \$6.7B in China
- investment per capita in US-based platforms is 4.6x China and 4.9x EU+UK
- in US, investment has focused on TEBs such as Compass (\$4.0B) and iBuyers like Opendoor (\$2.1B)
- In contrast in China \$3.3B has been invested into rentals / co-living platform businesses such as Zirooms, \$1.7B into portals (incl. \$1.2B into KE.com), and \$1.5B into TEBs
- EU+UK investment is dominated by \$1B raised by Luxembourg-based global co-living operator Quarters; TEBs raised \$0.7B

disruptive models.



emerging models focused on the core transaction.







competing transactional models_classifieds operator perspective.

iBUYERS

strengths

weaknesses

implications for classifieds

threat levels for classifieds

+ fast sale process + highly convenient for seller

- hard to scale

- only ca. 2% of RFQs get offers

- often loss-making
- capital inefficient

- good at lead gen for sell side mandates

- weak network effects, unlikely to go mainstream

low

TECH-ENABLED / "HYBRID" BROKERS

- + generate commissions
 - + economies of scale
- + strong network effects

-low traffic

- high CAC until scale reachedrequire substantial funding
- + initially TEBs are great customers
- but as they scale, they become direct competitors

high



Zillow is the only leading portal to to develop an iBuyer business

REDFIN

while no major portal has developed its own TEB yet, some of the best funded TEBs are getting as much traffic as 2nd tier portals.





co-operative transactional models_classifieds operator perspective.

PORTAL COMISSION SHARING

strengths

- + higher revenue per listing
 + attract brokers unable to pay upfront
 subscriptions
- + portals gain lead-to-sales conversion insights
- + well suited to non-exclusive markets

weaknesses

- lead attribution needs strong tech and rigorous processes
 - many brokers will resist

implications for classifieds

- pay-for-performance model highlights portal value add
- pay-per-lead model offers an indirect route to similar outcome

PORTAL DIRECT SALES

- + portal sales teams can build deep skills and specialization
 + live inventory feeds onto portal provide engaging sales environment
- culture and success factors of running direct B2C sales team are different from subscriptions sales
 might generate resistance from brokers
- strategic opportunity which is ideal for emerging markets
- opportunity to introduce into mature markets too

dom



Dom.ria, the largest real estate vertical in Ukraine, has recently completed migrating agents from subscriptions to pay-per lead. Like for like revenue growth is 35% up



Zameen is one of the most successful companies in the world in implementing direct sales for new developments; its parent, EMPG is now valued >\$1B





renting a home: different models try to solve the same problem.

client focus

#1 objective

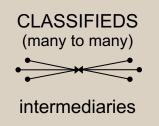
transaction occurs...

rental contract with...

in tenancy mgt.

examples
US
EU + UK

CHINA



leads

off platform

owner/ owner's agent

owner/ owner's agent





M. movebubble SPOTAHOME





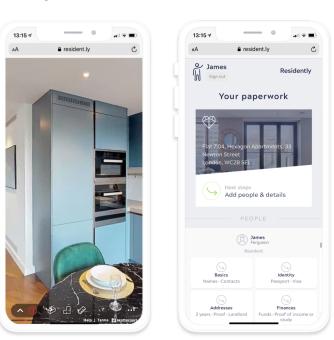


platforms offer the most compelling proposition to the would-be tenant and landlord.

Moving made simple

Speedy application

From viewing to contract in as little as an hour.



Easy viewings

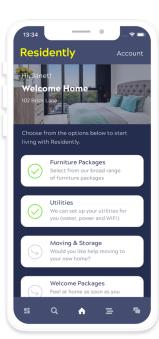
Virtual or in-person, book a

viewing when it suits you.

Residently

Make it your own

Our move-in services make it feel like home from day one.



- high quality listings make in-person visit optional
- rental agreement via the app
- assistance with moving, furnishings, utilities
- landlords sign long term leases with the platformproperty management fully outsourced to platform

M· movebubble

highly curated rentals marketplaces aim to offer the consistency and service of the platforms at greater scale





rentals: consumer value proposition comparison.

	\$=	\(\frac{1}{2} \) \			\bigcirc	,	
	INFORM	COMPARE	TRANSACT ONLINE	PAY ONLINE	INSURTECH	CURATED LIVING	PROPERTY MGMT
classifieds							
marketplace							
rental platforms							

classifieds model relies on passing the tenant lead on to a landlord or his agent

rentals marketplaces aim to transform rentals transactions into a fully-digitized, service

- richer and more comprehensive listings, making a physical visit less necessary
- rental agreement in app/on website
- deposits or guarantees replaced by an "insurtech" product for small monthly fee

rentals platforms take the marketplace one level higher

- platform as sole point of contact for both transaction and property management
- branded styles, furniture, amenities





rentals marketplaces_ more value added, more EBITDA?

ILLUSTRATIVE FINANCIALS PER UNIT

USD	Classifieds 2.0	Rentals Marketplace	Rentals Platform
Revenue per Listing/Letting	20	3000	6000
Gross Margin	95%	8%	11%
Gross Profit	19	240	660
Sales & Marketing Costs	-2	-225	-225
Refurbishment (annualized)	0	0	-250
Operations	-1	-60	-120
Product & Tech Costs	-1	-50	-125
EBITDA / Property	15	-95	-60
EBITDA Margin 2019	75%	-3.2%	-1.0%
Target EBITDA at scale / Property	15	108	231
Target EBITDA Margin at Scale	75.0%	3.6%	3.9%

classifieds rentals listing pricing varies from free to ca. \$50 per listing, with EBITDA margins of 75% achievable for sites with traffic dominance

rentals marketplaces are getting 5%-8% of annual rent

higher operational costs and much higher sales and marketing costs to acquire inventory and tenants
 rentals platforms earn higher take rates but incur higher outlays for refurbishment, tenant management and service;
 Chinese player Danke Apartments lost \$656 per unit in 2019, including \$342 per unit for sales & marketing alone

profitability looks compelling if the required scale can be reached

source: EIV Analysis, Danke IPO filing

new paths to value creation.





home sales: strategic options for real estate classifieds.

CLASSIFIEDS 3.0+

new services

virtual tours as standard home survey / conveyancing marketplace bridge funding or rent to own

role of agent

brings seller mandate, runs the transaction

net revenue growth

material although extra costs to manage fintech activities

inspired by



"SHOPIFY"

provide core property transaction service infrastructure, either cobranded or agency branded

brings seller mandate, still runs the transaction but via a faster, more digitized process

material taps into conveyancing spend and potentially shares agent commission pools





OWN LABEL TEB

offer own label TEB services like a Purple Bricks or Compass; offer bridge finance and/or rent to own

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

most upside especially if combined with direct sale of own fintech services









home rentals: strategic options for real estate classifieds.

CLASSIFIEDS 3.0+

focus

digitally enable Intermediaries

new services

book virtual tours, tenant "passports", deposit insurance, online transaction facilitation

role of agent

acquire listings, upload content, select tenant, close contract for landlord

net revenue growth

material ARPA growth in return for enhanced services commissions on deposit insurance sales and selling reference products

inspired by





RENTALS MARKETPLACE

enable landlords to transact directly with tenants

marketplace responsible for acquiring listings from landlords, verification, listing quality management; deposit insurance, tenant referencing, transaction management

contribute listings to platform in return for commission share

step change in revenue per listing higher opex, but faster route to profitability given existing platform liquidity









conclusion.

- for classifieds players, a continued focus on subscriptions and sales of ancillary services is unlikely to deliver expected returns
- to re-ignite growth, classifieds players will need either to evolve into fintech plays in partnership with intermediaries (real estate sales), launch their own TEBs, or become true marketplaces themselves e.g. (real estate rentals)
- the upside from taking meaningful commission share, within the vast markets they dominate from a lead gen perspective, is arguably worth the potential risk of agent / broker defection



thank you

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