DISILIPI Substitute iansform



Is retail the new logistics?

James Chapman
Chapman
International Partner,
EMEA Capital Markets



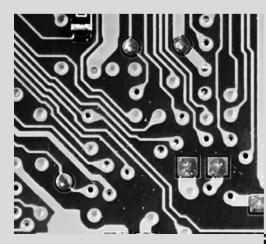
James Lombard Partner, Retail Capital Markets

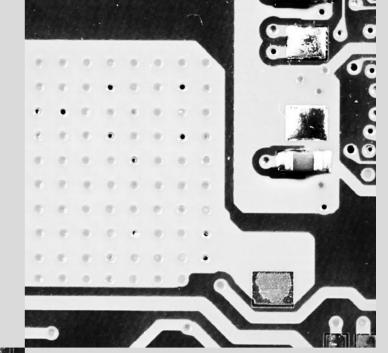


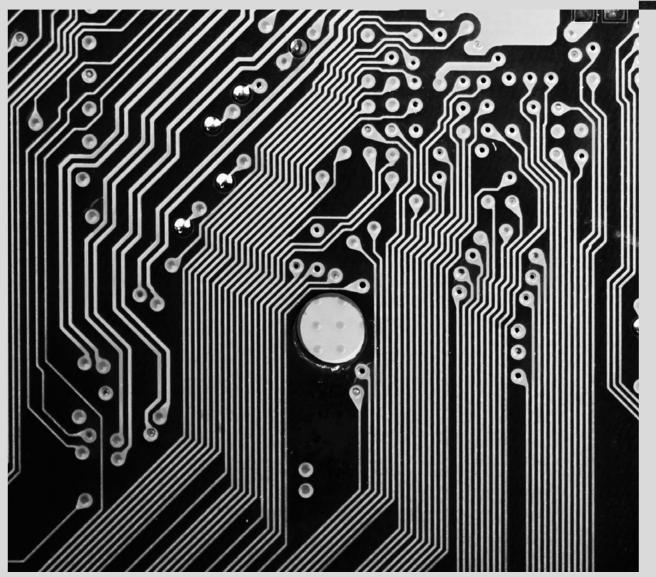
Richard Pickering
Head of Futures Strategy



The impact of technology on real estate







Digital takeover!

Economic shift to digital economy



UK GDP growing at 1.7%^[1]

e-GDP growing at > 10% pa^[2]

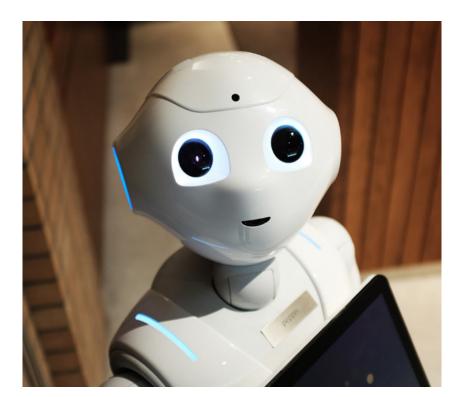
Shopping moves online



E-commerce = 18% total sales

Growing at >20% pa^[3]

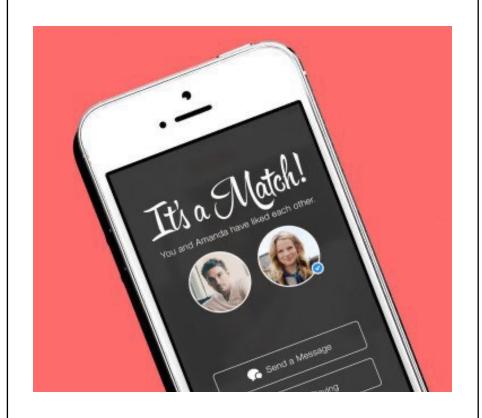
Work automated or performed remotely



35% of roles at high risk of automation^[4]

1.5 million people now work from home^[5]

Social interaction and dating move online



Facebook users: 2009: 100 million; 2018: 2.2 billion^[6]

Most likely to meet partner online (19%)^[7]

Exponentially large volumes of information being created



2005: 0.1 ZB created worldwide

2018: 30 ZB created worldwide^[8]

Sources: [1] ONS [2] Boston Consulting Group [3] e-marketeer (2018) [4] Deloitte (2017) [5] TUC (2016) [6] Statista (2018) [7] the knot [8] Kleiner Perkins













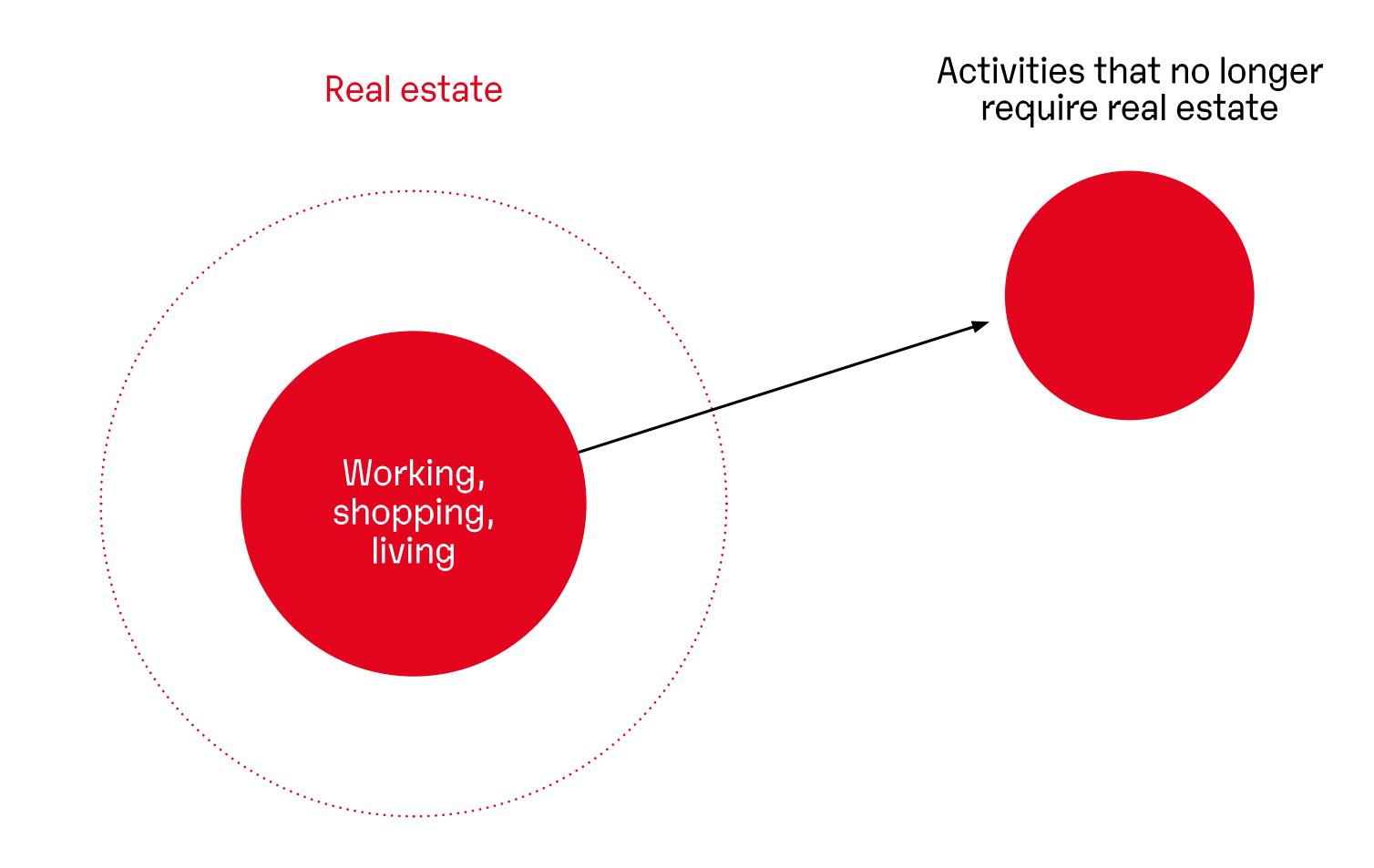


Real estate



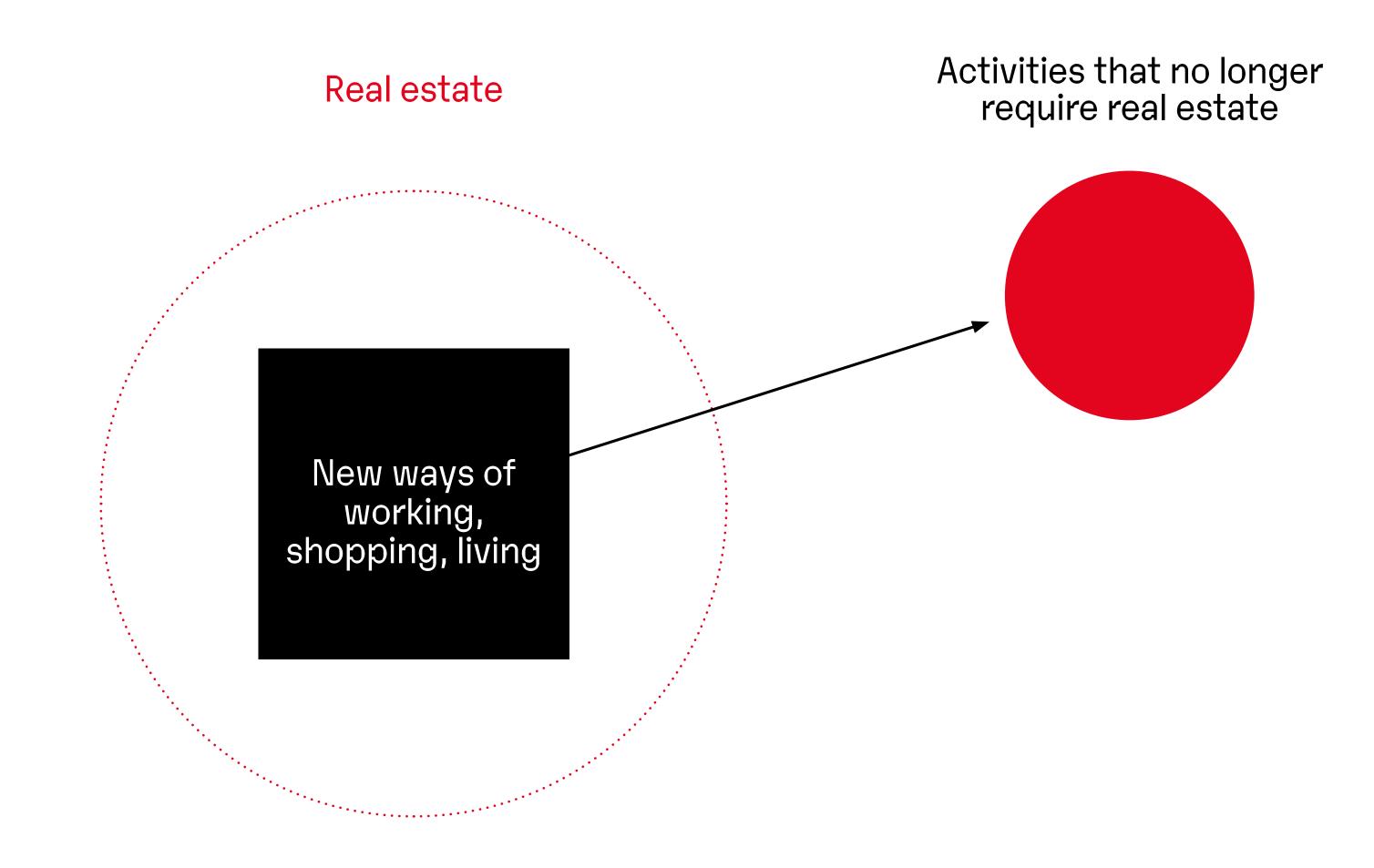






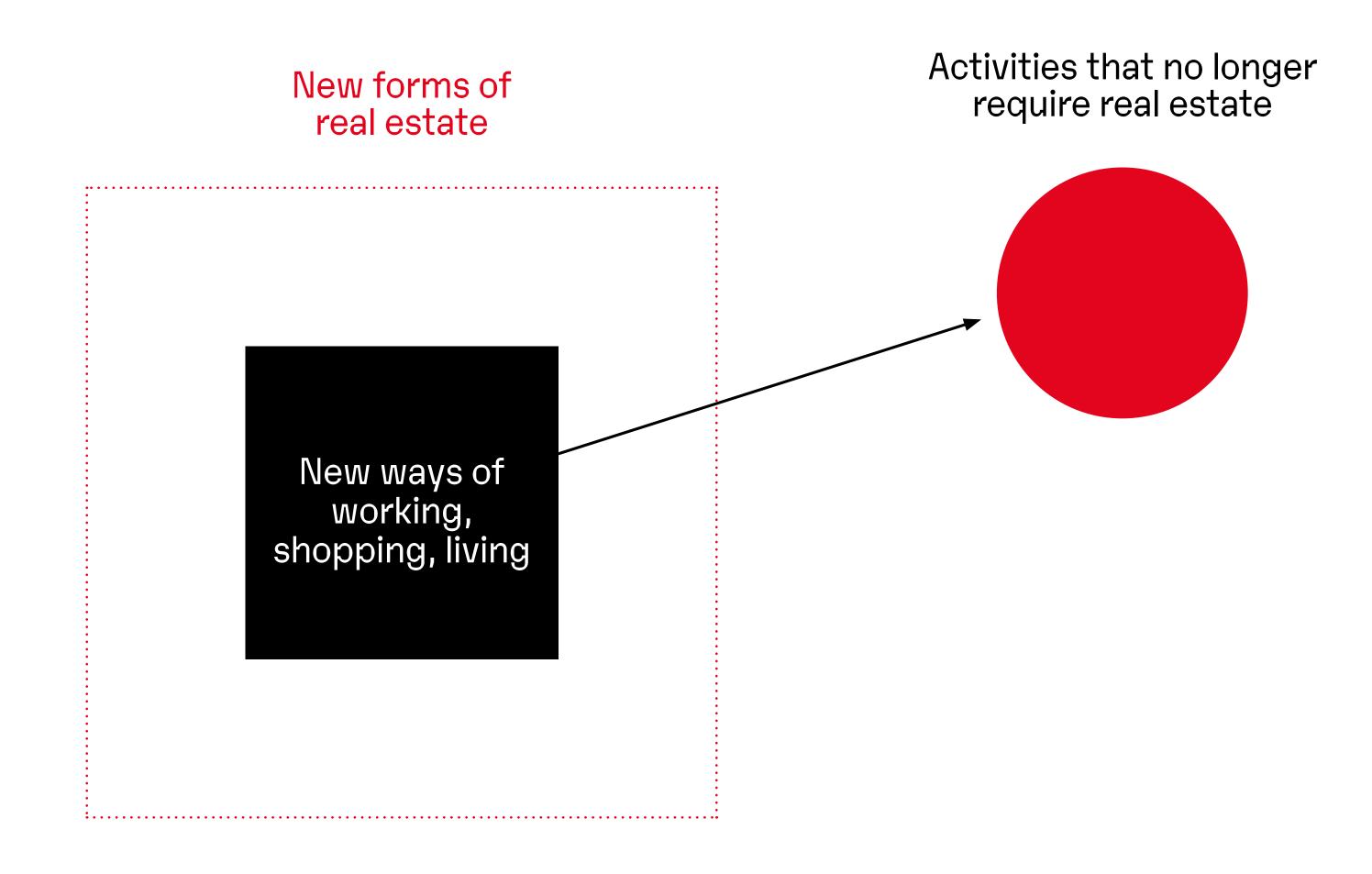
















Unbundling retail







Some real estate will be taken out of the value chain for some activities

Real estate

Retail

Offices

Universities

Call centres GP surgeries Warehouses

Libraries

Sports



6-7 February

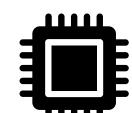
Hotel Arts, Barcelona











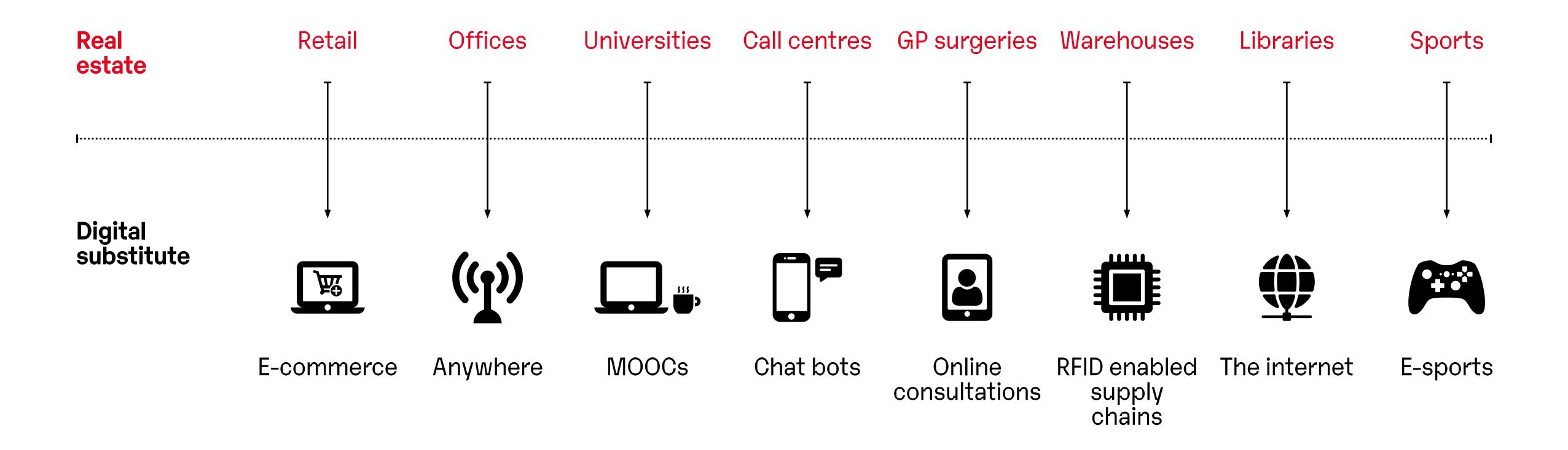








Some real estate will be taken out of the value chain for some activities







...and what's left will be reinvented

















	MANUFACTURING	ASSEMBLY	DISTRIBUTION	LAST MILE
TREND				
TECH				
RESULT				





	MANUFACTURING	ASSEMBLY	DISTRIBUTION	LAST MILE
TREND	Automation			
TECH	Robotics			
RESULT	Onshored manufacturing			





	MANUFACTURING	ASSEMBLY	DISTRIBUTION	LAST MILE
TREND	Automation	Customisation		
TECH	Robotics	Laser/3D		
RESULT	Onshored manufacturing	In store assembly		





	MANUFACTURING	ASSEMBLY	DISTRIBUTION	LAST MILE
TREND	Automation	Customisation	Visibility	
TECH	Robotics	Laser / 3D	RFID / AVs	
RESULT	Onshored manufacturing	In store assembly	Quicker inventory turnover	

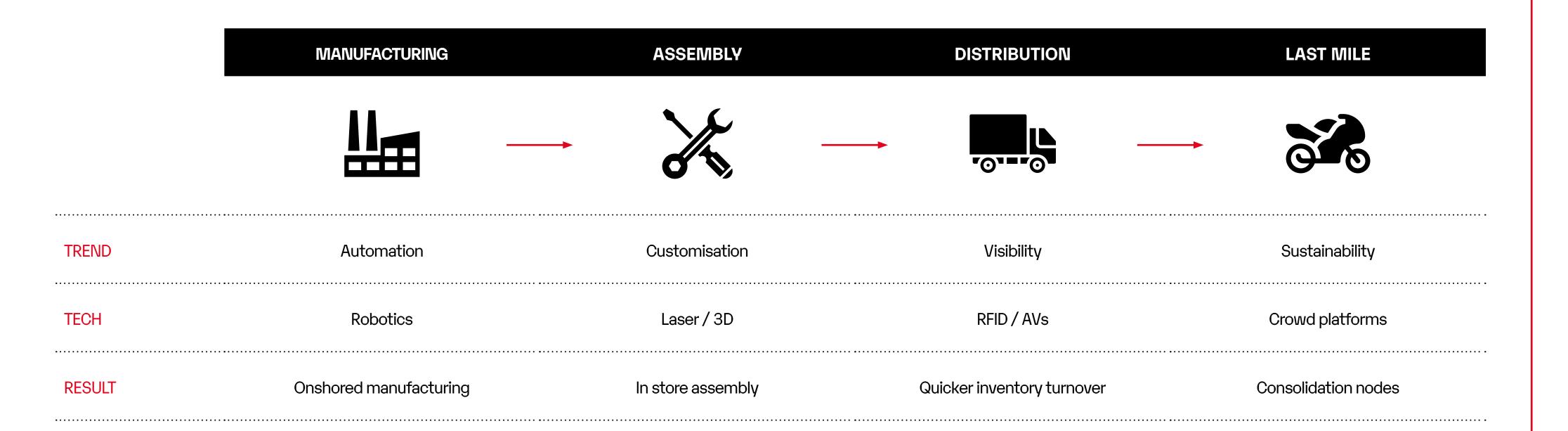




	MANUFACTURING	ASSEMBLY	DISTRIBUTION	LAST MILE
TREND	Automation	Customisation	Visibility	Sustainability
TECH	Robotics	Laser/3D	RFID / AVs	Crowd platforms
RESULT	Onshored manufacturing	In store assembly	Quicker inventory turnover	Consolidation nodes







CONSUME







In summary...



Demand schedule risk

Some existing activity dispenses with need for real estate



New forms of demand

Watch out for new sectors (e.g. life science / biotech)



Location impacts

Pay closer attention to location based risks



New real estate products

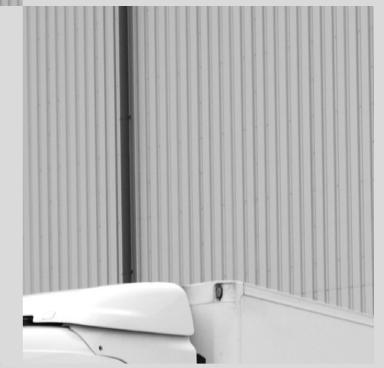
Product innovation brings opportunity to differentiate





Is retail the new logistics?







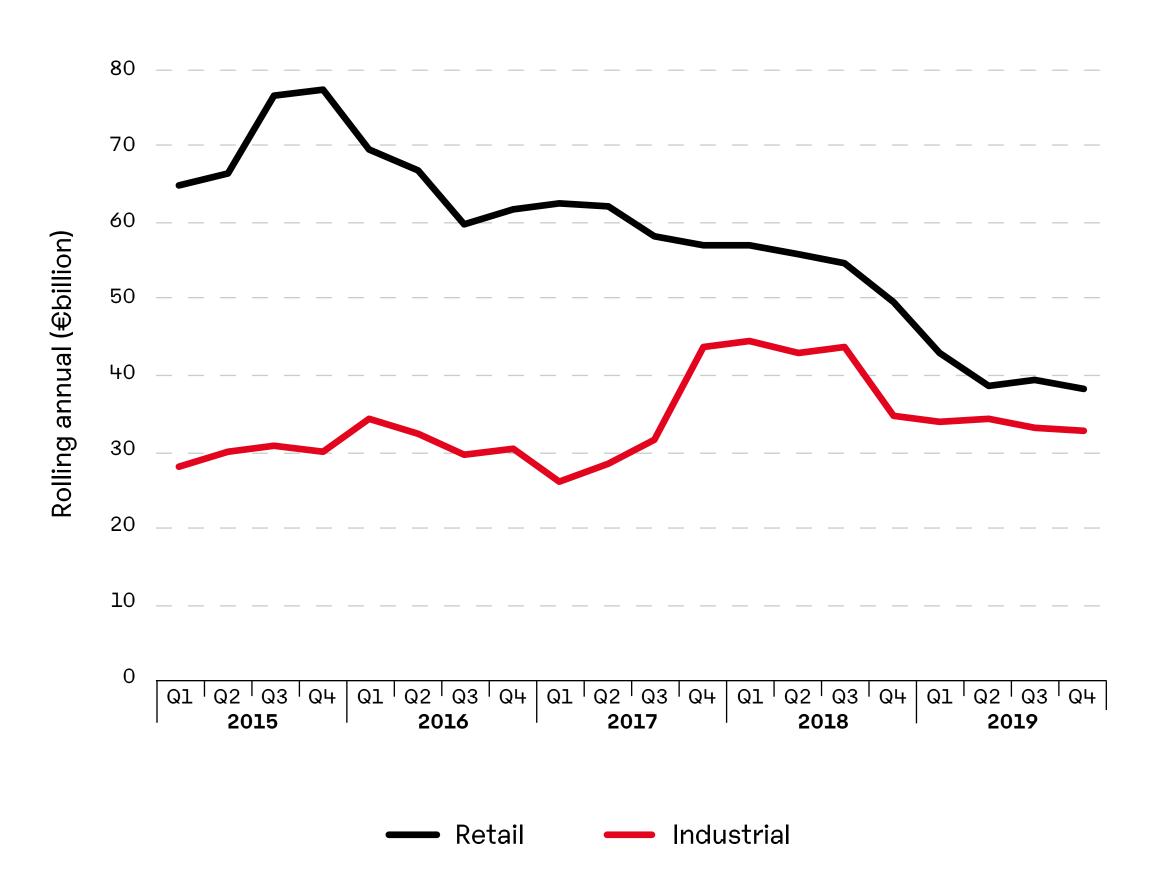




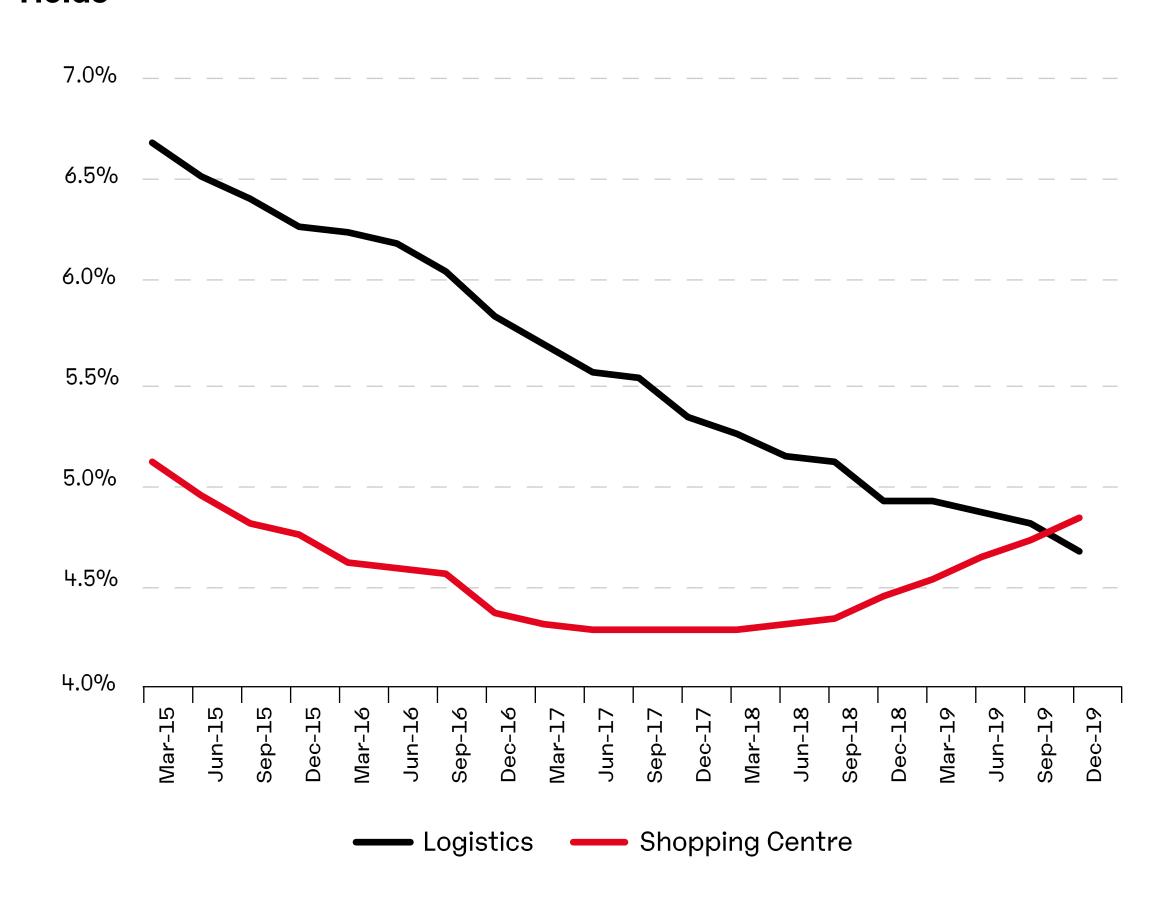
Retail vs Logistics

5-year trends

Investment volumes



Yields







Retail vs Logistics

Same market; same covenant; similar asset quality...



Retail	Distribution	
Warehouse	Warehouse	
Location Three assets in Chelm, Lublin and Poznan	Location Lodz	
Tenant	Tenant	
Castorama	Castorama	
Covenant strength	Covenant strength	
Exceptional - SA1 (Dun & Bradstreet)	Exceptional - SA1 (Dun & Bradstreet)	
Area (sq m)	Area (sq m)	
28,366 sq m	50,000 sq m	
Yield (NIY)	Yield (NIY)	
7.00%	5.70%	
<mark>Buyer</mark>	Buyer	
Corum	Tritax / EuroBox plc	
<mark>Seller</mark>	Seller	
Kingfisher	Panattoni	







Retail vs Logistics

Same market; same covenant; similar asset quality... but different pricing and appetite!



Retail	Distribution
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Buyer	Buyer
Corum	Tritax / EuroBox plc
Seller	Seller
Kingfisher	Panattoni
Price	Price
€30 million	€55 million



130 bps difference in yield...
Is this a fair reflection of the market?





The case for retail













It may make for intriguing headlines, but physical retail is clearly not dead. Far from it, in fact. But, to be sure, boring, undifferentiated, irrelevant and unremarkable stores are most definitely dead, dying or moving perilously close to the edge of the precipice...

Forbes 2018





Recent retail processes

European examples



Bluewater Shopping Centre

DATE 2018

SELLER

GIC / LENDLEASE

ASKING PRICE

€975 million (42.5% stake) €575 million (25% stake) €460 million (17.5% stake)

Project Spark Outlet Portfolio

DATE 2019

SELLER BLACKSTONE

ASKING PRICE €800 million





Galleri K

Denmark

DATE Q1 2020

SELLER PATRIZIA

BUYER AVIVA

SALES PRICE €240 million

Barberino Designer Outlet Italy

DATEQ3 2019

SELLER NUVEEN

BUYER DWS

SALES PRICE €235 million







Time to rethink retail?

Less shops and more F&B and leisure

Less

Rise of online sales means less brick and mortar

Focus only on the best locations

Rise of 'experiential retail'

Focus on marketing / branding flagships

Preference for bigger stores

Europe is considered 'one'

Greater use of technology

Greater logistics requirements.





More F&B and leisure

Significant increase in F&B operators

New concepts taking advantage of greater demand

UK market previously led the way but F&B operators are now looking at Europe

Extraction and filtering is making F&B cleaner.





The rebirth of physical retail

New generation retail is here...



PRIMARK®

Primark Birmingham, UK

Opened 2019

The largest fashion store in the world at 15,000 sq m over five storeys

•••••••••••••••••••••••••••••••

Employs over 1,000 people.



Amazon Go

26 stores, USA

First opened in 2018

The first Amazon Go is essentially a grocery store with approximately 170 sq m of retail space

••••••••••••••••••••••••••••••••••••

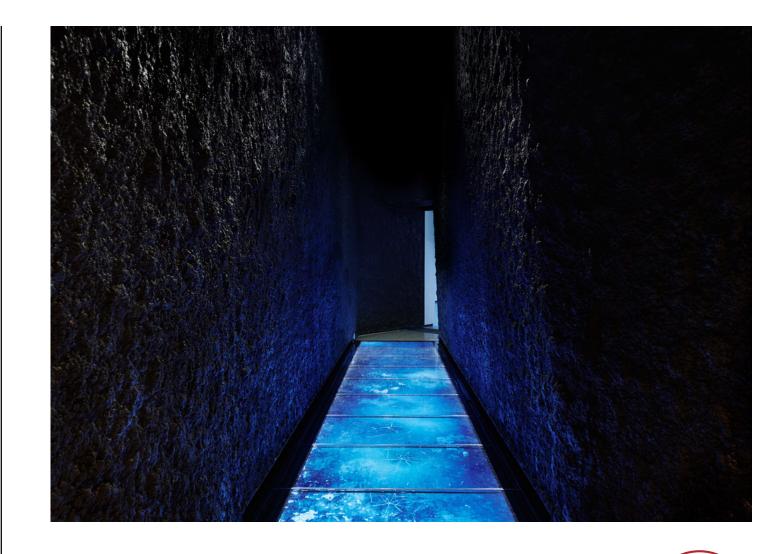
.....

Cashier-less, convivence food store

Looking for space in the UK

Works with an Amazon Go application.





Canada Goose



Opened in December 2019

New experiential retail store 'The Journey'.





Synergies between logistics and physical retail

Innovation, speed and technology



Sainsbury's took over Argos in 2016, following their acquisition of Home Retail Group for £1.3 billion

Closed over 100 Argos physical stores and merged them into existing supermarkets

Digital format with sales area being 100 sq m – 300 sq m and storage space being up to 1,000 sq m

Fast Track Delivery and Click & Collect means that around 20,000 products can be ordered for same day.





The case for logistics











Investor appetitie has never been stronger

OUR PROCESSES



PROJECT MAXIMUS

Pan-Europe

 Lot size:
 c.€970 million

 GLA:
 1,000,000 sq m

Transaction: Disposal
Client: Apollo



ELI PLATFORM

Poland

Lot size: c.€475 million

GLA: 500,000 sq m

Transaction: Recapitalisation

ent: Redefine



PROJECT OSTIUM

Sweden

Lot size:€375 millionGLA:295,000 sq mTransaction:Disposal

nt: Alecta / Bockasjo



PROJECT BARN Poland

Lot size: €230 million

GLA: 330,000 sq m

Transaction: Acquisition

Client: GLL



GEMINI PORTFOLIO

Netherlands

Lot size: €190 million

GLA: 250,000 sq m

Transaction: Disposal

Client: Aldera



AMAZON PORTFOLIO

Poland

Lot size: €170 million

GLA: 105,000 sq m

Transaction: Disposal

PORTFOLIO PROCESSES IN THE LAST 24 MONTHS



MAGNA PORTFOLIO

Spain

Lot size: €425 million
GLA: 471,500 sq m



ALPHA PORTFOLIO Germany

Lot size: €370 million
GLA: 340,000 sq m



H&F PORTFOLIO

France

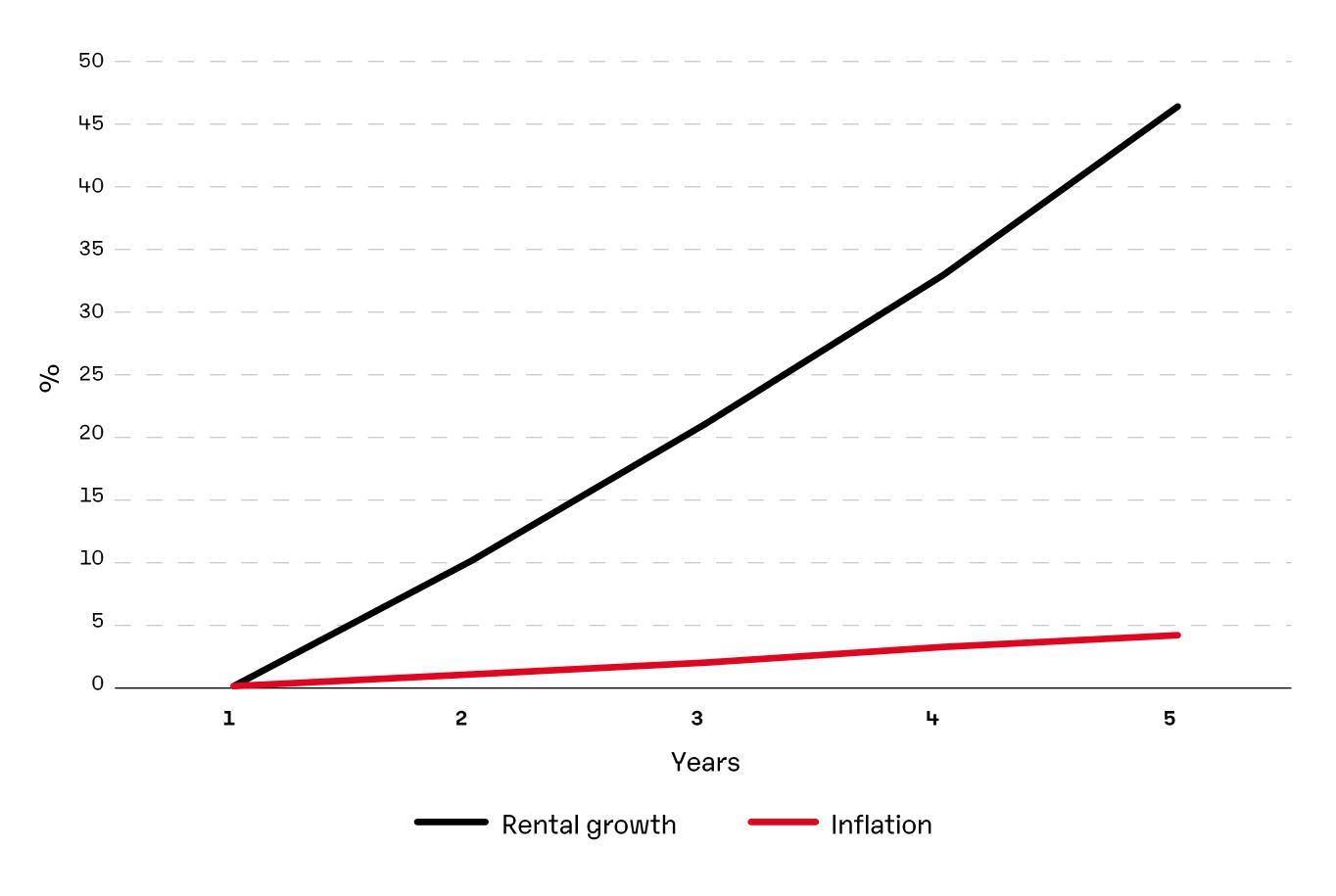
Lot size: €360 million
GLA: 425,000 sq m





Market projections

Rental growth and inflation













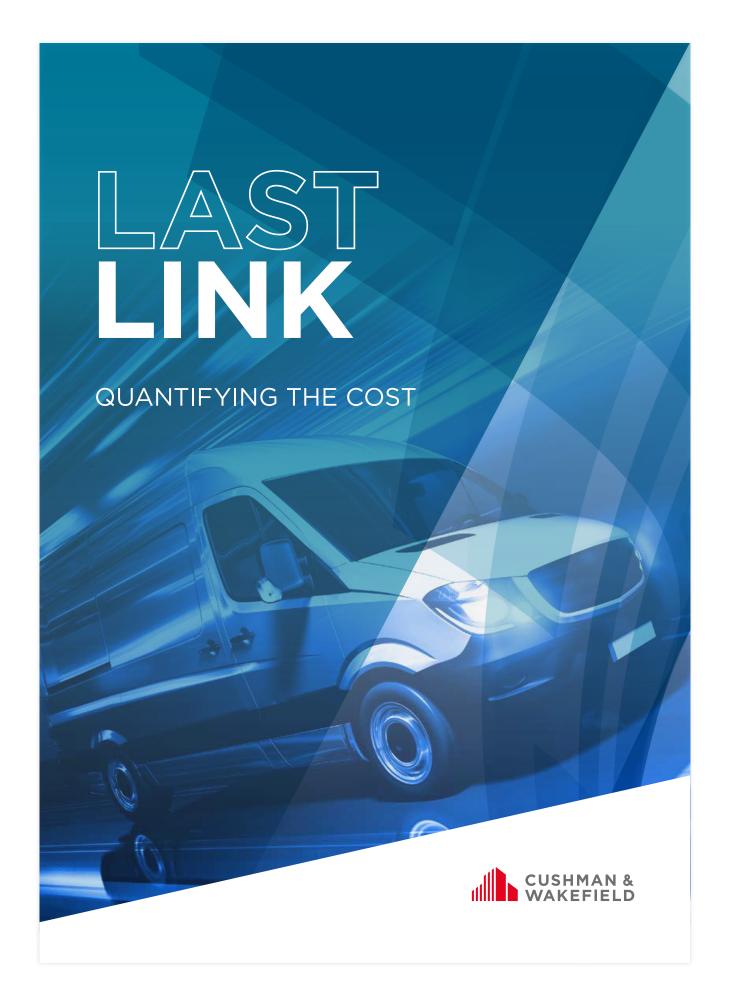


Logistics is only just getting started

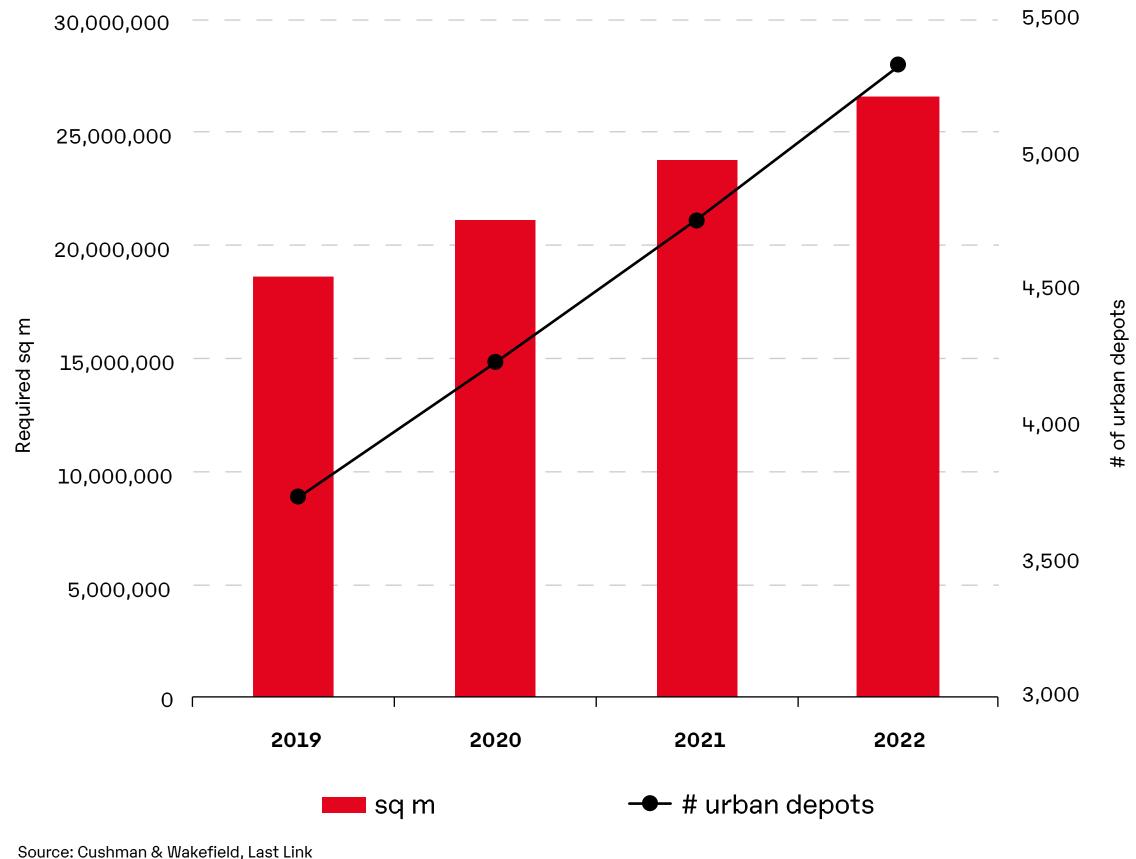
EUROPE URBAN LOGISTICS REQUIRED SPACE

In 2019, we need 18.7 million sq m

But by 2022 we will need 26.6 million sq m



USM model estimates









E-commerce operators require up to three times more space than traditional warehouse users – due to the greater diversity in products required that they have to handle and the need to have them immediately accessible.





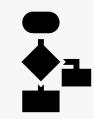
The sector is still in its infancy

E-commerce has been the driver of change

...however, real estate strategy will always be trying to catch up with supply chain innovation.

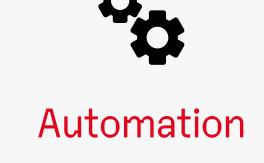


Data



Algorithms







We have no crystal ball – but if you want to invest capital in 2020, you cannot follow the market.

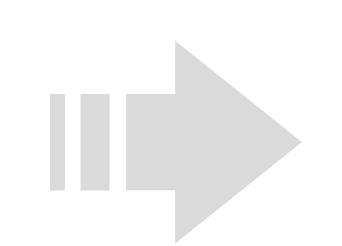




Shifting mindset in the investment market

Selecting logistics product as close as possible to urban locations





Selecting specific locations for specific types of logistics buildings







The evolution of physical logistics buildings

No longer just a 'shed'



Paris air 2 logistique

Gennevilliers, France

Developed by Segro 100% leased to IKEA 63,000 SQ M



DPD Westminster



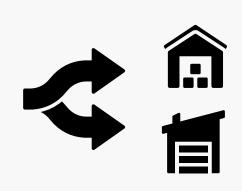
Ravenside Retail Park Edmonton, North London

Purchased by Prologis from M&G





The best value proposition comes from being a part of the solution



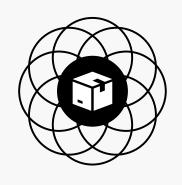
Diversify logistics portfolio with different logistic building types



Experiment with different stages of the supply chain



Seek alternative use properties for logistics



Omni-channel strategy



Lease vs own solution





Group discussion









Group discussion

Is retail the new logistics?

01

Is 2020 the time to come back into retail?

If so, what would you buy?

02

Is logistics too hot to handle?

Which assets offer best value?

03

Is it actually mixed-use we should be considering?

If so, what are the best characteristics of the sector?





Group feedback

Is retail the new logistics?

01

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02

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Thank you!

Lunch will be served at 12:45 in Lokal & Terraza.

Please now make your way to the restaurant.





Disrupt Substitute Transform



