Smarter city logistics and smarter cities – the need for effective partnerships.

In Europe, logistics in cities is becoming increasingly important due to population and economic growth, the growth of e-commerce and a wider appreciation of the role of logistics in supporting efficient and competitive cities.

The rise of urbanisation and growing importance of cities

82%

Growing demand for logistics services but a diminishing supply of logistics land.



2050 - a proportion the US already has.

Major cities are important engines of economic growth and often the most innovative geographies within a country where **"the future happens first"**.

() JLL Achieve Ambitis



Emissions – a rising concern in cities. Urban freight - mainly transported by diesel-powered trucks – is responsible for an estimated 25% of urban transport-related CO_2 emissions and 30%-50% of other transport-related pollutants.

Europe's urban population is expected to reach 82% by

An escalating and widening demand for logistics property in cities

- The growth of online and multi-channel retail is driving significant
 new demand for logistics facilities in and around cities.
- In major cities, the escalating demand for freight transport is generating rising congestion and emissions as well as a squeeze on land giving rise to 'logistics sprawl'.
- Reducing emissions, while improving logistics efficiency. As a result:
- - City authomitics across Function and under prossure to reduce conception and point

improve air quality and safety and enhance the overall efficiency of logistics in cities.

Companies are under pressure to find new models to make their logistics operations more efficient.

Opportunity ahead

Cities present many logistics and other challenges but also significant opportunities. Rising demand for different types of logistics properties will emerge and include:



About the report

Over recent years there's been increasing interest in city or urban logistics among developers and investors. It's a subject which has also risen up city, national and European policy agendas. This mutual interest has been spurred by the growth of e-commerce and online retail and the burgeoning demand for last-mile fulfilment facilities being generated. Our new report, **More than the last mile**, seeks to give you greater insight into logistics property markets and the consequential investment opportunities by linking them to what's happening more widely in supply chains.

Click here to download the full report.

For more information, contact:

Guy Gueirard Head of EMEA Industrial & Logistics +33 (0)6 59 03 74 54 guy gueirard@eu ill.com

Jon Sleeman Head of EMEA Industrial & Logist Research +44 (0)207 087 5515 jon.sleeman@eu.jll.com Alexandra Tornow EMEA Industrial & Logistics Resear +49 (0)69 2003 1352 alexandra.tornow@eu.jll.com Ryan Loftus EMEA Industrial & Logistics Research +44 (0)20 7087 5659 ryan.loftus@eu.jll.com

Jll.eu/il

6 2017 interacting LaSule (F) for All rights merred. The information contained in this document is poportary to AL and Ala Bu and solely be the popora of exoluting this proposed. Block the contrastion and information means the property of AL and Ala Bu expected and a solely the the poporation of a solely and the physical Block the contrast of all and and albe expected and and the physical Block the advection of a solely and the advection of a solely and the advection of a solely and the advection of a sole and the advection of all and AlaB bus expected and the advection of all and all albe expected and the advection of a sole advection of advection of

