

# BIG DATA IS REAL @ OLX

We impact lives - 100s of terabytes of data at a time



# REAL IMPACT



“OLX Group is a conglomerate of **online classifieds platforms in emerging markets**. Where people put their second hand goods up for sale. Our service may be virtual, but the trade very real.

Where trade used to happen on the streets, it's now moving online - giving people a **much better experience** while it still has impact in the real world.

OLX helps real people make **win-win exchanges**, that improve their lives financially.

It also extends the lifetime of products, which is a **sustainability aspect that is very important to me**. Our platform helps the planet, which makes my job even more worthwhile.”



**Martin Kroon**  
CPO OLX Group

**LIKES @ OLX: THE SUSTAINABILITY ASPECT**





# OLX Group

Where a variety of brands thrive in their geography, niche or channel

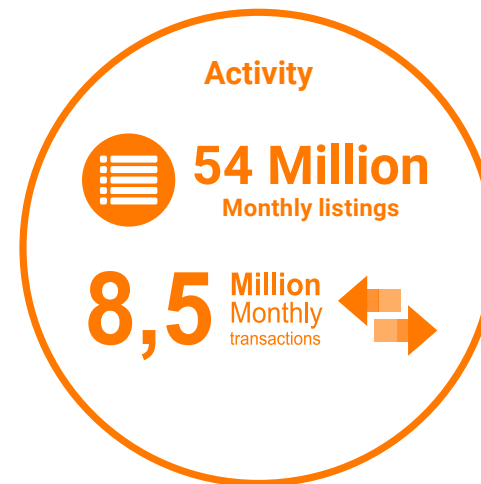
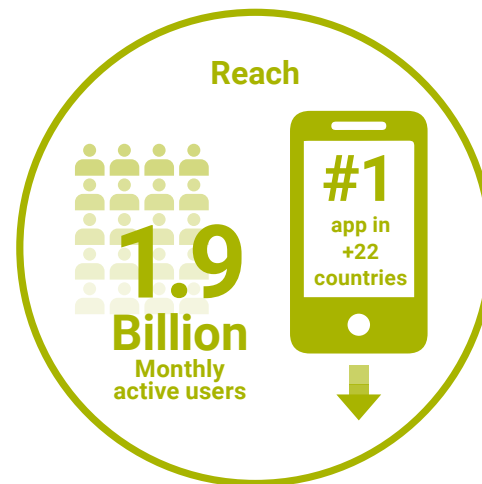
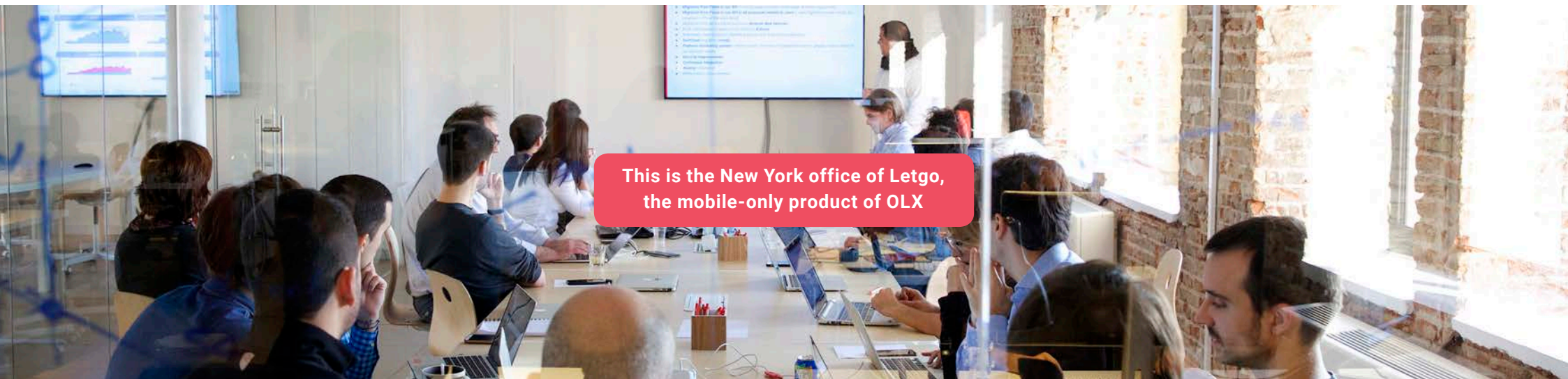


A **NASPERS** Company



# The OLX Group is global

## Facts & figures





**We're not a start-up (even though it feels like it)**  
**We're not a corporate (even though our financing is)**

It's the best of both worlds



"OLX is the biggest Internet company you've never heard of. **And it's real. Relevant.** Not the next voice-over-app type of startup that crowds the valley."



**Dominic Zins**  
Director Product at Letgo

**LIKES @ OLX: THE RELEVANCE**





**Our platforms are huge. Our audiences are massive.**  
And it's only getting bigger. You can help us aim that firehose of data.



"If you are hungry to achieve and like big challenges, you'll thrive at OLX. **It supports crazy ideas** that you can build from the ground up. Whatever you want to do, it's up to you. **you are behind the wheel of your career.** It's a very rare opportunity."



**Justina Voveryte**  
Product Owner of Customer  
Growth & Monetisation, OLX Berlin

**LIKES @ OLX: THE FREEDOM**

### **OLX is already the world's leading classifieds platform but there's more to come**

With offices in more than 40 countries around the globe OLX connects local people to buy, sell or exchange used goods and services by making it fast and easy for anyone to post a listing on their mobile phone or on the web. More than 2,000 people work in offices in cities like Berlin, Buenos Aires, Cape Town, Delhi, Dubai, Jakarta, and Kiev.

OLX is progressively expanding in the world of classifieds and is in a high growth phase. We need data scientists and engineers to mine 100s of terabytes of data to personalise the experience of users in all these different markets.

Although OLX is well-established with its global presence, we still enjoy a dynamic start-up feel with high energy and an entrepreneurial spirit. If you want to work fast, learn fast and build fast - it will happen here. Once you get buy-in you are encouraged to develop your ideas quickly and build from the ground up. It's a very rare opportunity to do this with all the resources you need.

We are moving our platform to the next level which is personalisation and machine learning. This is an exciting time in which we need the help of the sharpest minds in data science.

# We need Data Scientists

Who will be our pioneers?



“When you join our OLX Group,  
this is what you can expect:  
It’s fast. It’s big. It’s fresh”



**Dobo Radichkov**  
Global Director of BI and CLM

**LIKES @ OLX: THE SPEED**



## It’s fast

**OLX is highly dynamic**

Compared to other places with an abundance of data, like banks or airlines, at OLX, you’ll enjoy a flat culture where you can make things happen quickly. There’s nothing here to hold you back.

## It’s big

**The scale of our business is huge**

We have access to billions and billions of records that came in only yesterday.  
This big data is the result of our hundreds of millions of registered users.

## It’s fresh

**We’re continuously improving**

Most of the algorithms used to process the data are still in evolution.  
As the nature of the game changes, our systems logic needs constant improvement.



# So what would you be working on?

Personalisation and machine-learning are the core topics

1

## Content feed

Personalised content feed to drive buyer engagement and seller success.

Enabled by intelligent content algorithms based on past buying behaviour, buying preferences and social, geographical or demographic parameters.

2

## Search results

Improve core search experience by intelligent matching.

Includes text matching, spell checking, synonym mapping, singular vs. plural detection, multi-language dictionary support and sorting on geolocation.

3

## Search as you type

Intelligent prediction of search parameters to reduce user effort.

Enhances search experience with auto-complete, auto-suggest, instant results and curated content such as trending categories and featured listings.

4

## Personalisation

Increases relevance and customer intimacy by real-time customization.

Enables device-side behavioural segmentation, treatment decisioning and execution engine; automated A/B testing, tracking and reporting framework.

5

## Recommendations

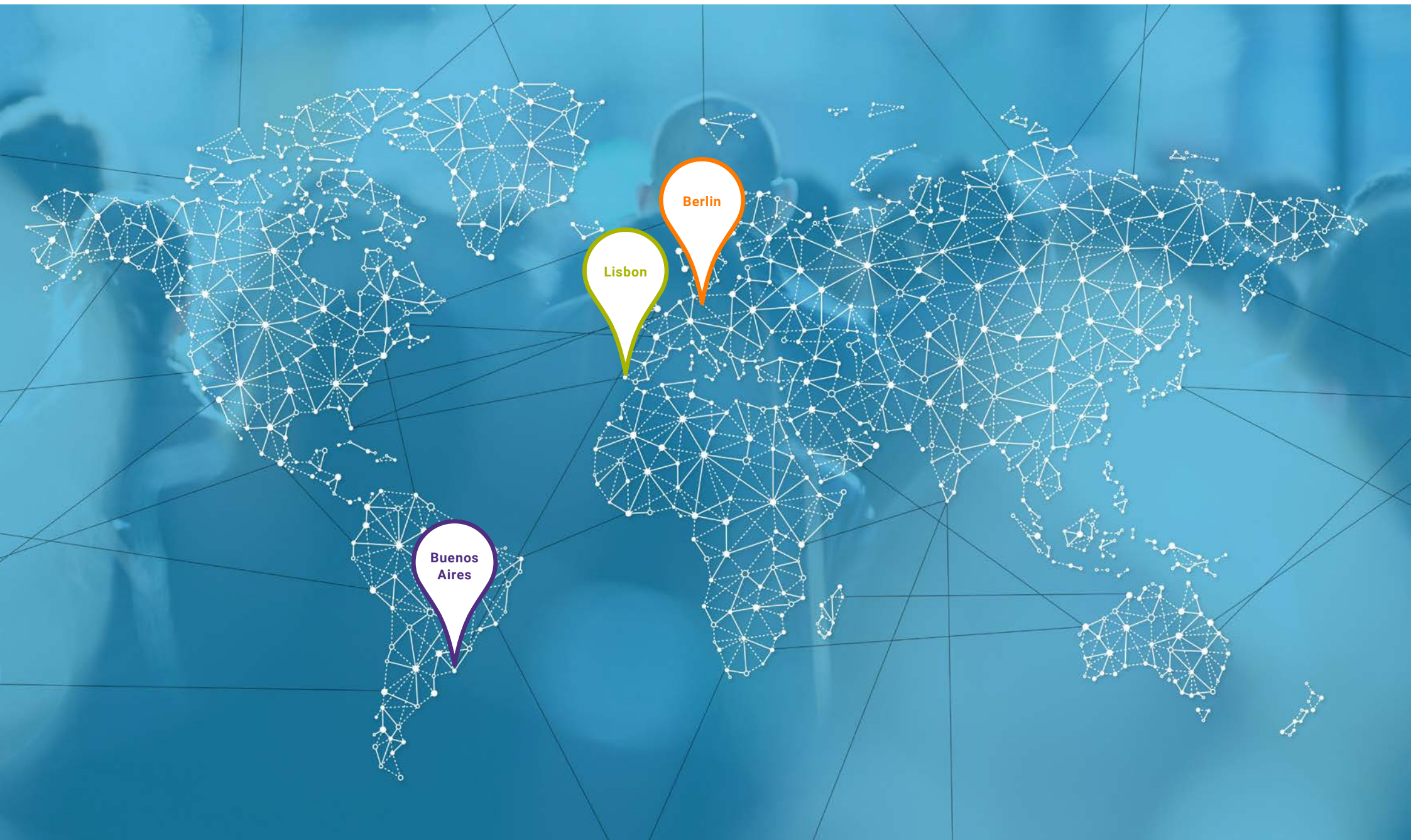
Inspire the user, broadening his spectrum with social suggestions.

Delivers relevant browsing, buying and selling recommendations for listings, categories and search terms. Backend data processing, database storage and API layer.



# Choose your place of work

We currently have three technology hubs for Data Science





**live it**

we embody our  
brand and live our  
values

**be fast**

we are proactive -  
we choose speed over  
certainty

**be curious**

we constantly  
explore in order to  
serve our users

**be open**

we tell it like it is -  
even when news is  
disappointing

**be  
empowered**

we act as an owner

**build on  
each other**

first we share and  
learn - then we invent



The background of the advertisement is a blue-tinted image of a young man with light brown hair and blue eyes, looking directly at the camera. He is in an office setting with computer monitors visible in the background. A network of white dots connected by thin lines is overlaid on the image, particularly concentrated on the right side and around the text box. Below the office scene, there is a faint, blue-tinted image of a busy outdoor market with many colorful umbrellas.

# TIME TO GET REAL - JOIN US @ OLX

visit [topofminds.com/en/olx](http://topofminds.com/en/olx)