



FROM SMART ECOSYSTEMS TO DEEP COMPANIONSHIP

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WE ARE SILO.AI

VISION

AI for people. A world with safe human-centric AI that frees the human mind for meaningful work.

MISSION

We deliver intelligent automation solutions to our clients by providing world-class AI expertise and tooling.

50+ EXPERTS, 30+ PHDS & NETWORK OF 500+

Computer Vision / Language Processing
Machine Learning / Data Engineering
Intelligent Automation

OFFICES

Helsinki, HQ
Turku
London

@TeroOjanpera @Silo_AI



REINVENT YOUR BUSINESS TO BUILD DEEP COMPANIONSHIPS

CREATE A
PLATFORM

REMOVE
FRICTION

BUILD
A LEARNING
LOOP

REORGANIZE
AROUND AI

UNDERSTAND MARKET & WEAK SIGNAL

DRIVE CULTURE CHANGE



Uber

CREATE A PLATFORM FOR OTHERS TO BUILD ON

4 Open the platform
for third-parties

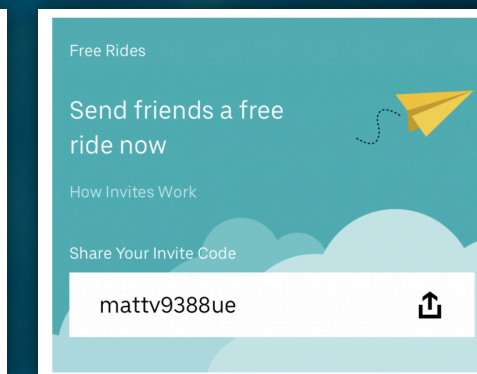
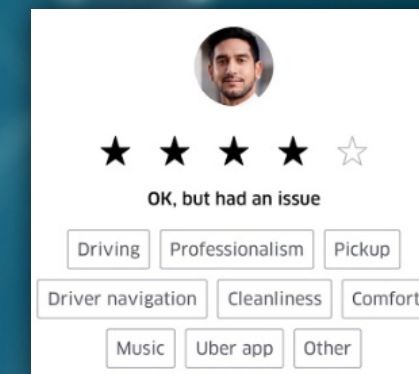
2014
API

Uber opens up its API – and creates a new platform

BARRY LEVINE @XBARRYLEVINE AUGUST 20, 2014 8:07 AM

3 Increase customer
engagement

RATINGS &
REWARDS



2 Expand customer
base and platform
scope incrementally

2012
UBER X



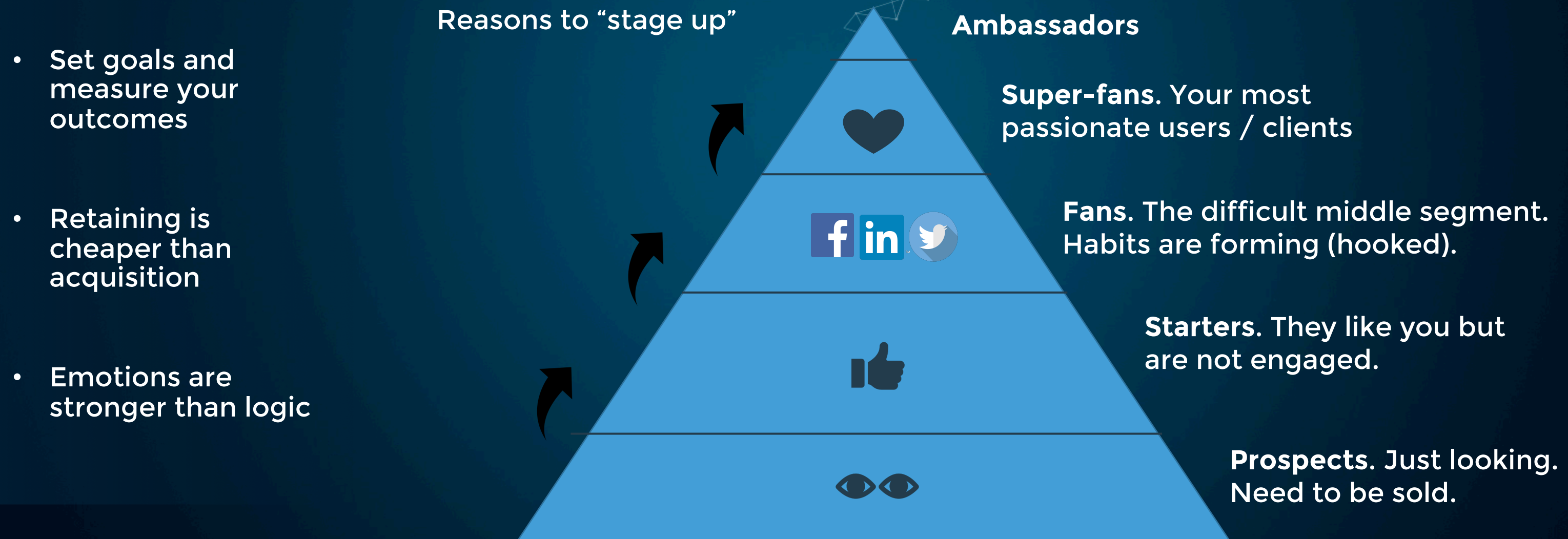
1 Build engagement from
initial narrow set of
customers

2009
UBER LAUNCH



CREATE SUPERFANS AND AMBASSADORS

THE ENGAGEMENT PYRAMID



Source: <https://medium.com/@erikstarck/growth-with-the-engagement-pyramid-9dd539518979>

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EXPAND YOUR PLATFORM

STEP-CHANGES WITH CONCEPTUAL INSIGHTS



Uber Health

2019 Uber expands to patient transportation



Uber
Eats

2016 UberEats standalone app
2014 UberEats pilot



uberPOOL

2014 Uberpool ridesharing

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flexport.

CREATE A PLATFORM
FOR OTHERS TO BUILD ON

4 Open the platform
for third-parties

API
CUSTOMERS CAN
CREATE SHIPMENTS
FROM IN-HOUSE SW

3 Increase customer
engagement

2019
NEW
DASHBOARD

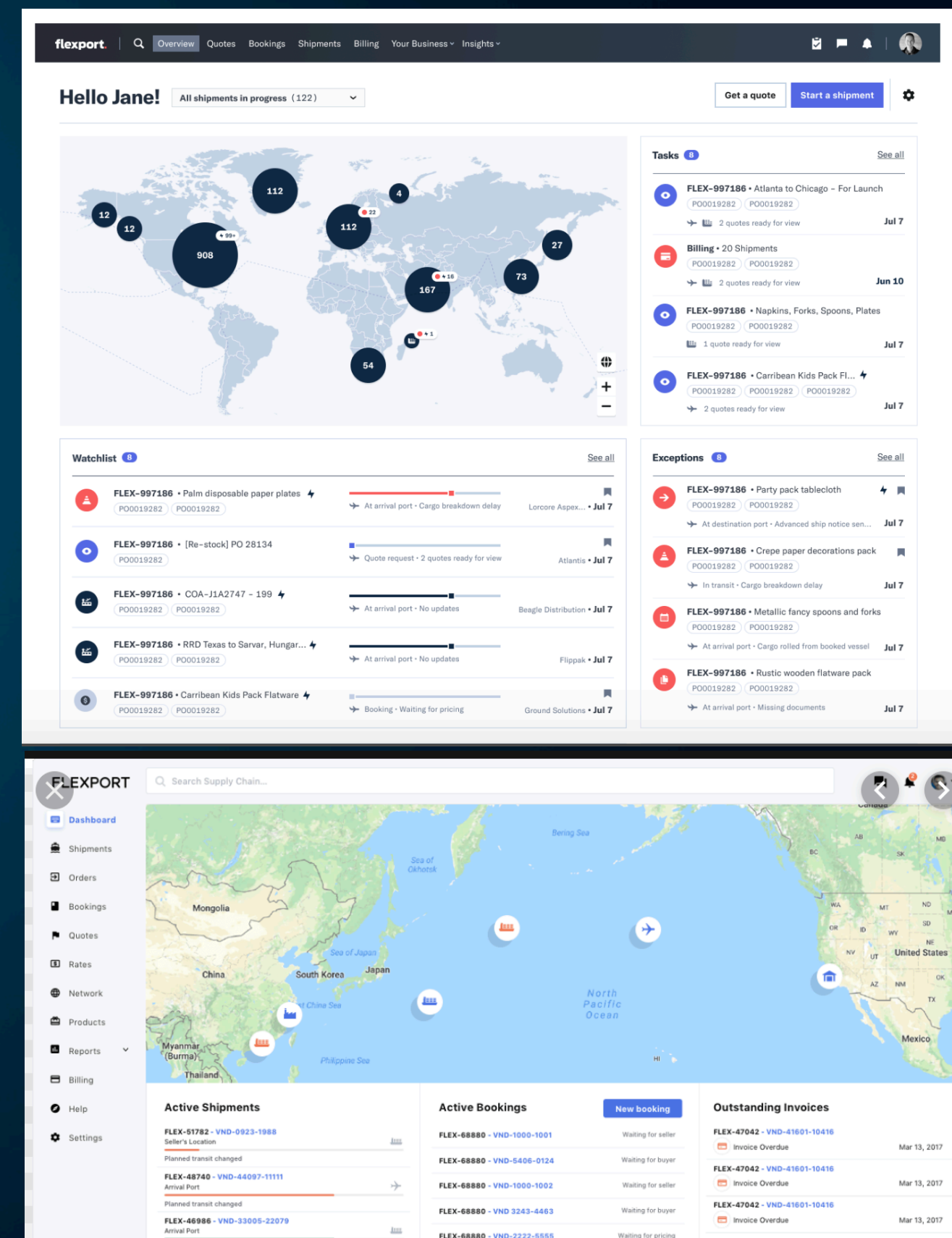
2 Expand customer
base and platform
scope incrementally

EXPAND TO
OTHER
COUNTRIES

1 Build engagement from
initial narrow set of
customers

2013
CHINA

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REMOVE FRICTION

EXPERT SERVICES

- Matchmaking
- Rating
- Record the work

upwork

TRANSPORT

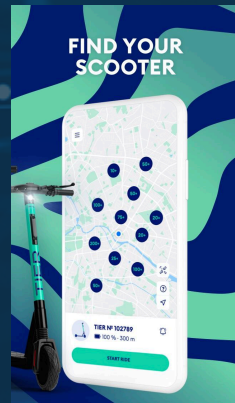
- Match merchants and truckers for transporting cargo

Manbang



TRANSPORT

- Battery technology
- Mobile & Cloud



REAL ESTATE

- Blockchain

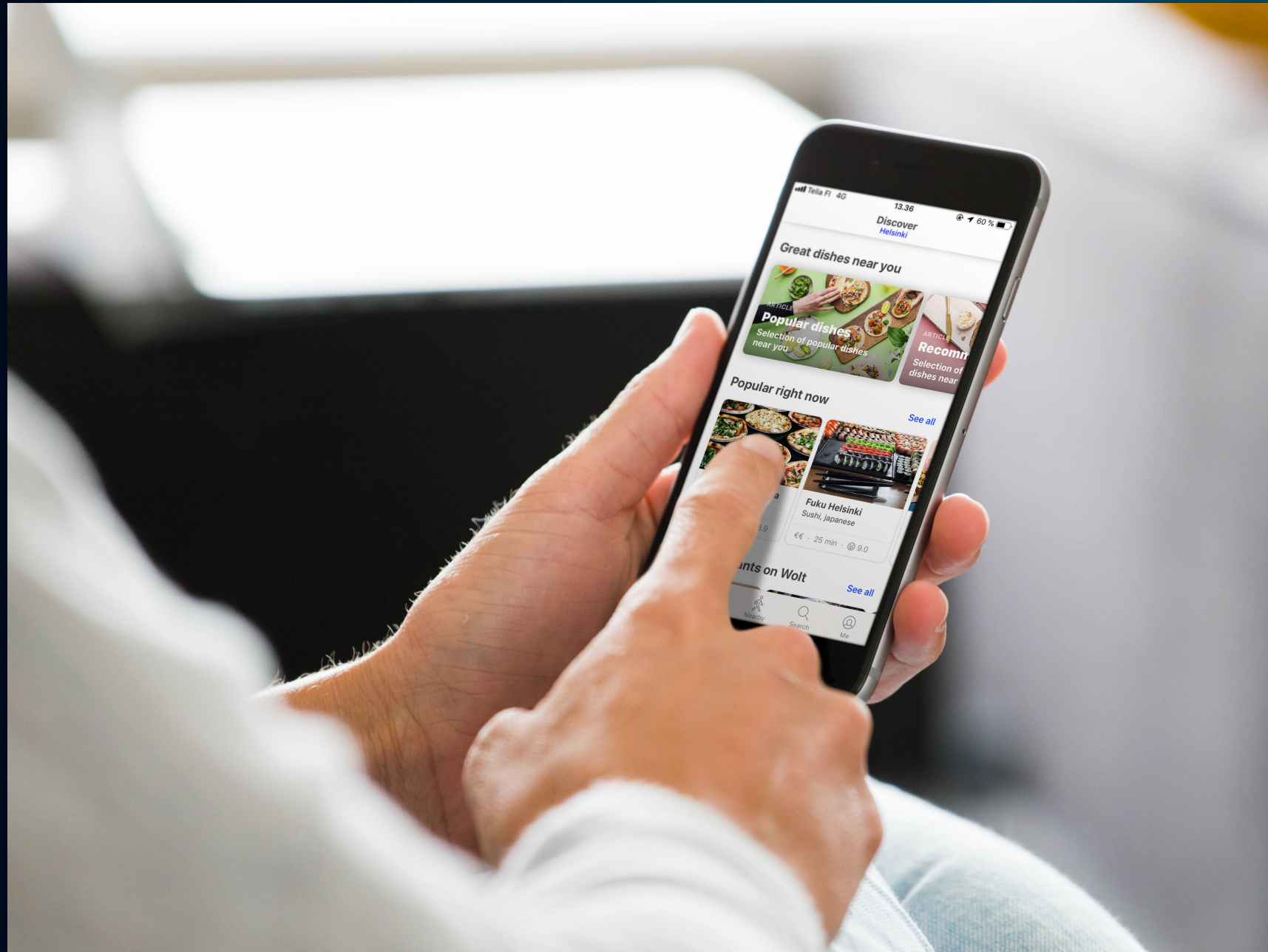
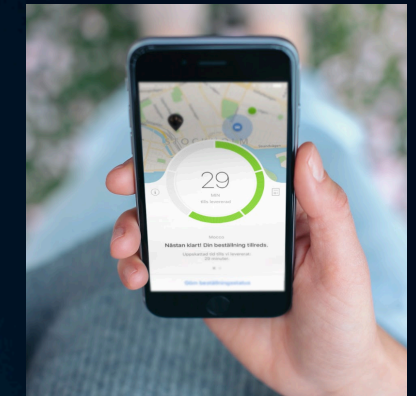


DIAS

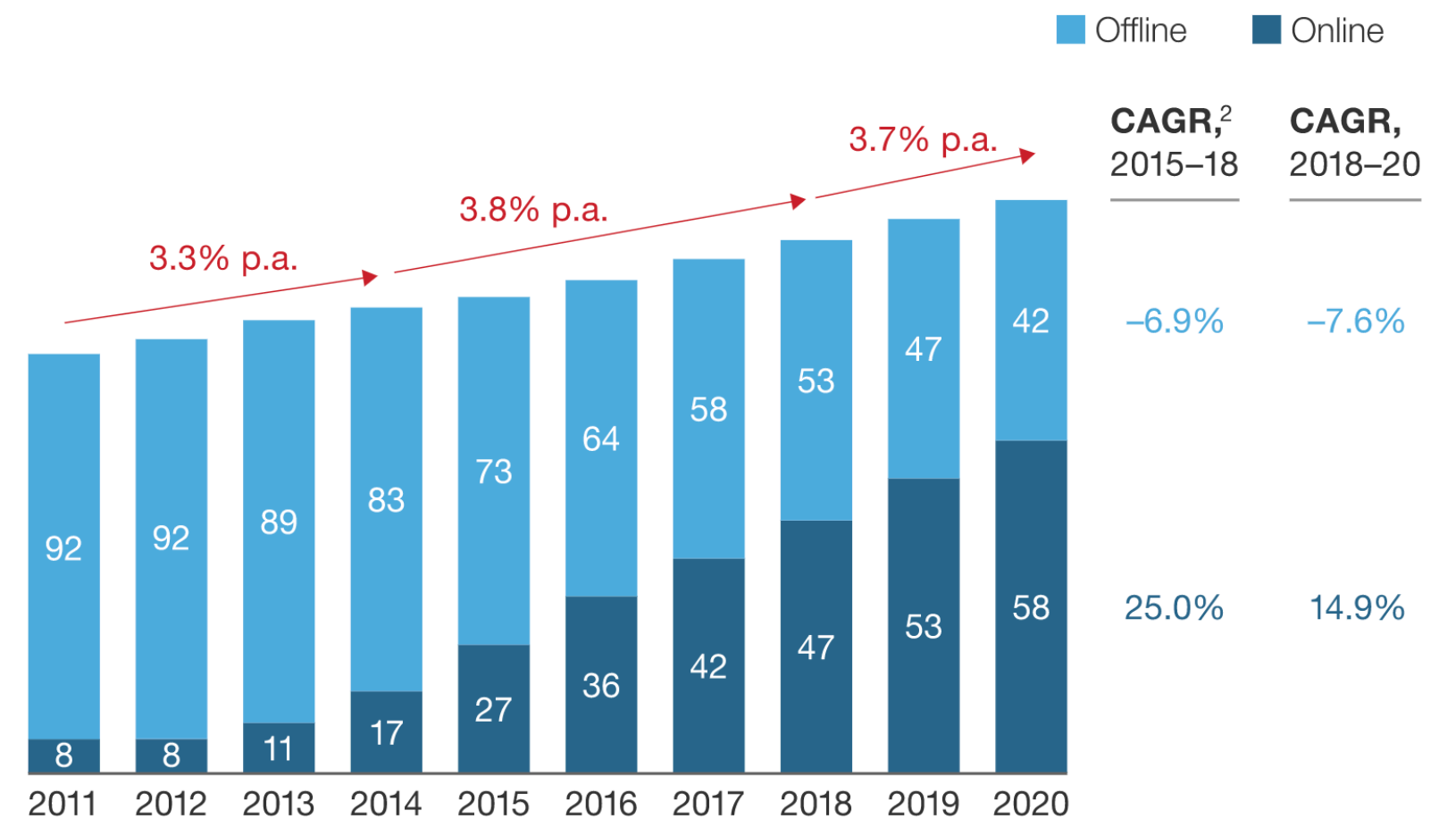




REMOVE FRICTION IN FOOD DELIVERY



Total addressable classic food-delivery market,¹ %



¹For selected countries only.

²Compound annual growth rate.

McKinsey&Company



LEARNING LOOP CREATES
ALGORITHMIC ADVANTAGE



GOAL



DATA



NEW
DATA



MACHINE LEARNING
MODELS



OUTPUT



LEARNING
LOOP



SMART WATER MANAGEMENT THAT HELPS PREDICT CHEMICALS IN WATER TREATMENT

SOLUTION: WATER QUALITY PREDICTION



Improved forecasts
and new insights
about water quality



More intelligent data processing
allows humans to focus on more
value creating work



More efficient and
accurate support for
Ramboll's clients



"People can leave data exploration and processing to machines and focus on more value creating work and decision making."

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HUMANS WILL REMAIN AT THE CENTER OF MOST INDUSTRIES

THE WAY WE WORK, HOWEVER, WILL CHANGE



AI MODELS



LEARNING



EXPERTS

HUMAN-CENTRIC AI

- People and machines collaborating is more powerful than automation alone.
- Elevate employees from routine tasks to more complex, higher value creating tasks.
- AI can make sense of unstructured data, be it free text, speech, images or video.
- The role of AI is to propose the best course of action, and to learn and improve from feedback.





IMPROVED SITUATIONAL AWARENESS OF AIR TRAFFIC FOR OPERATIONS CONTROL CENTRE

SOLUTION: FLIGHT DELAY PREDICTION



More intelligent
and efficient flight
management



More time to react and
prioritize for experts in the
operations control centre



Improves safety
and customer
satisfaction



*"Predicted major delays
accurately 12 hours in
advance"*

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AI ENABLES TRULY SELF-ORGANIZING COMPANIES

DATA-DRIVEN INSIGHTS
TO SUPPORT DECISION

NETWORK
ORGANIZATION

MANAGING FLEXIBLE
ORGANIZATION WITH AI

FASTER INFORMATION



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LARGEST PRIVATE AI LAB IN THE NORDICS

