# STARSHIP

ROBOTS, DRONES AND THE FUTURE OF DELIVERY

## WHAT DO CONSUMERS WANT?

- •FREE SHIPPING
- •HASSLE-FREE RETURNS
- SAME-DAY (SAME-HOUR) DELIVERY
- •TO TRACK DELIVERY IN REAL TIME
- PERSONAL SERVICE



#### THE LAST MILE PROBLEM



- 1.Consumers want the most expensive type of service **but for free!**
- 1. The main cost drivers in delivery industry are **not going to decrease**













#### **DELIVERY BY MANUAL LABOUR**



THE LARGEST WASTE IN MODERN ECONOMY

THE LARGEST UNDISRUPTED INDUSTRY



## LAND-BASED

ROBOTIC LOCAL DELIVERY PLATFORM

FROM THE PEOPLE WHO BUILT



#### **ORIGINS: 2012-14**











## The local delivery robots:

- Small and lightweight
- Driving on sidewalks at pedestrian speeds
- •Optimized for 2-3 km radius
- •99% autonomous
- Inherently safe

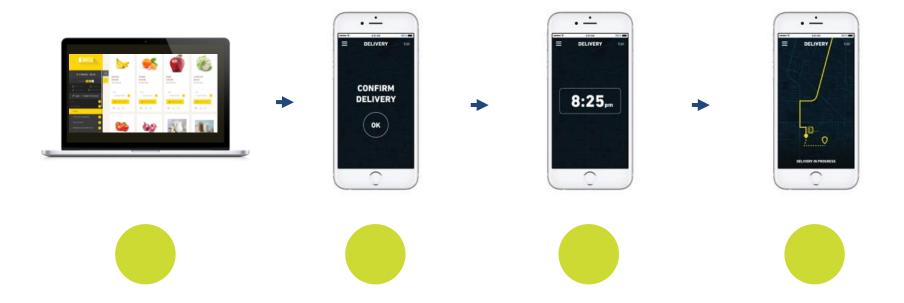


- Robotic fleets based in Starship hubs
- Serving ca 10 km² areas
- Delivering packages, groceries and food
- Max 30 minute delivery time

## THE STARSHIP HUB



# HOW IT WORKS – CONSUMERS PERSPECTIVE





### STARSHIP MATH

# LAST MILE FOR 1-3 EUR





12,000 KM DRIVEN

1,000,000 PEOPLE MET

100% SAFETY RECORD















# STARSHIP THE DELIVERY PLATFORM OF 2016