

PRICING ANALYSIS & RECOMMENDATIONS

**Group 5** 

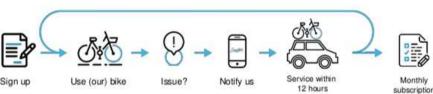
#### **OUTLINE**

- 1. Company Background & Scope of Analysis
- 2. Situational Analysis
- 3. Comparison of Alternative Pricing Strategies
- 4. Recommendations

#### 1.1 SWAPFIETS' BACKGROUND

Established in 2016, Delft;

#### Bicycle as a service



- Starting with 150 users, in 2020 Swapfiets' customer base exceeded 170,000 users;
- Operates in 65 cities in 4 countries;
- In 2018, the company experienced a €11.3 million loss.

#### 1.2 SCOPE OF THE PRICE ANALYSIS

Swapfiets' Original granny bike for €13.50/month or Deluxe 7 version for €19.50/month subscriptions purchased by students in Rotterdam for a period of one year.





#### 2.2 SITUATIONAL ANALYSIS

#### **Competition**

- First- and second-hand bikes.
- Public transport:
  - Metro;
  - o Bus/Tram.

### Legal

- Swapfiets is not affected by the ban on free-floating bikes.
- Some bikes contain track & trace chips → privacy concerns.

#### **Lifestages**

- Brand: growth, at a decreasing rate.
- Bike business model:
  - Circular economy > Purchase.

#### 2.1 SITUATIONAL ANALYSIS

#### Costs

Manufacture Bike Costs:

O Original: €122Deluxe: €156

HR Technician Cost : €20,224/week.

In case of theft (5% chance):

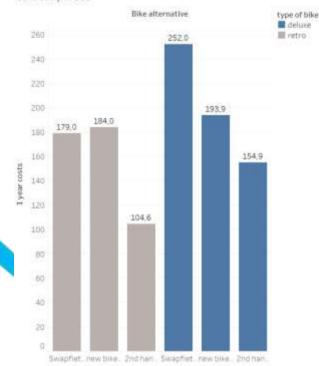
O Original: €82Deluxe: €96

#### **Customers**

- Students represent Swapfiets' target group.
- Characteristics:
  - Convenience seekers;
  - Risk aversive;
  - Price sensitive.

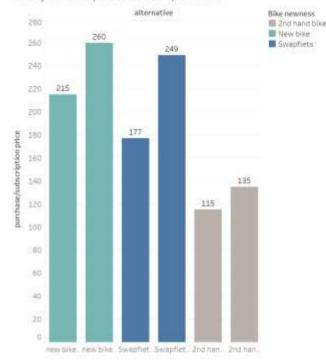
#### 3.1 COMPARISON OF ALTERNATIVE PRICING STRATEGIES

1 year costs of bike alternatives compared to Swapfiets



Sum of 1 year costs for each Bike alternative. Colour shows details about type of bike. The marks are labelled by sum of 1 year costs. The view is filtered on Bike alternative, which excludes Public transport.

Purchase price of owned bikes compared to 1-year Swapfiets subscription fee



Sum of purchase/subscription price for each alternative. Colour shows details about Bike newness. The marks are labelled by sum of purchase/subscription price. The view is filtered on alternative, which excludes Public transport.

## Estimated repairment cost for 1 year

| alternative         |    |
|---------------------|----|
| 2nd hand bike retro | 50 |
| 2nd hand deluxe     | 60 |
| new bike deluxe     | 30 |
| new bike retro      | 20 |
| Public transport    | 0  |
| Swapfiets deluxe    | 0  |
| Swapfiets retro     | 0  |

# 3.2 COMPARISON OF ALTERNATIVE PRICING STRATEGIES

|               | Swapfiets   | New Bike   | Used Bike  | Public<br>Transport   |
|---------------|---|--|--|---|
| Advantages    | <ul> <li>Wallet-friendly monthly payments</li> <li>Convenient repair service</li> <li>In case of theft, lower loss</li> </ul> | <ul> <li>Part of money back from resale</li> <li>Choose the bike you like</li> </ul>                       | <ul> <li>Cheap to purchase</li> <li>Benefit from resale value</li> <li>Choose the bike you like</li> </ul> | <ul> <li>Convenient even in bad weather</li> <li>Fast connection</li> </ul> |
| Disadvantages | <ul> <li>Lack of choice</li> <li>Agreement to terms and conditions</li> </ul>   | <ul> <li>Large lump sum of money to purchase</li> <li>Possible repair costs</li> <li>Theft risk</li> </ul> | <ul><li>High chance of repair costs</li><li>Theft risk</li></ul>   | <ul><li>Expensive</li><li>Does not work</li><li>24/7</li></ul>              |

#### 4.1 RECOMMENDATIONS

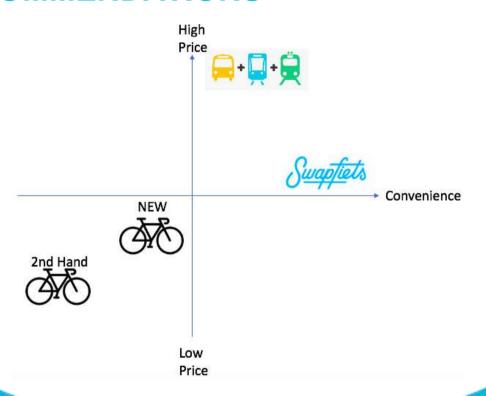
#### Economic value of the consumer:

- Benefits: Convenience, decreased risk
- Differentiation value: all-in insurance = €42.96 per year
- Closest competitor: Second-hand versus New bike

#### Subscription pricing:

- Retro:
  - Lower bound: €99,17
  - Upper bound: €124,44
- Deluxe:
  - Lower bound: €99,88
  - Upper bound: €138,23

### **4.2 RECOMMENDATIONS**



#### 4.3 RECOMMENDATION 1: YEARLY SUBSCRIPTIONS

- Offer a full 1-year subscription
- Increases up-front cash flow
- Increases retention rate
- Increases customer period value

#### 4.4 RECOMMENDATION 2: NO CLAIMS DISCOUNT

- Offer a discount if no claims are made, which increases over time
- Stimulates more responsible behavior
- Decreases costs for Swapfiets
- Decreases price for the consumer

# 4.5 RECOMMENDATION 3: STUDENT DISCOUNT FOR DELUXE

- Preference for deluxe, especially international students
- No current student discount for Deluxe
- Closer to the costs of purchasing a new deluxe bike