# 2020 BUSINESS PROPOSAL

Approaching the Global Sustainability



"Eat with Conscience"

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#### **ABOUT US**

#### Vision

Provide a sustainable food chain that deliver high social and environmental value.

#### **Mission**

To distribute food in innovative ways and approaching the global sustainability.

#### **Values**

A brand-new catering concept and solution to reduce food waste and food packaging waste in daily life basis.

- ✓ For consumers, experience the best customized food service.
- ✓ For institutes, promote food waste awareness as Corporate Social Responsibility approach.
- ✓ For restaurants, distribute their food to consumer without high location cost.

#### **OUR SOLUTIONS**

#### **Overviews**

When we started **cater green**, we did not think about parties or dining. We thought about problems we want to solve. With our services we create sustainable events. Meals prepared individually for each guest contribute to reducing food waste, our materials are reusable, so we reduce packaging waste, and we provide individually packaged meals that are sanitary and safe, which is especially important in the current times. Furthermore, we collaborate with restaurants that provide meals cooked from high quality ingredients, which is important for a healthy lifestyle. But our corporate social responsibility does not end here: Our restaurant partners and their suppliers must abide by our high environmental social governance standards.

Our vending machines are customized for catering service. Through our machines we deliver fresh varieties of meals for a diversity of groups and correct food portions. We incorporate our vending machine with featured application. The application is a mandatory which will maximize the consumer experiences. Furthermore, we assist customers in handling leftovers by distributing them to our partner foodbanks.

# **Application Features:**

# Vending Machine Rental Service for Party

#### As a host:

- 1. Choose on an event theme and color pallets to be applied on apps and vending machine from our theme stocks.
- 2. Set and customize:
  - a. Time period for machine renting
  - b. Location to have the machine installed
  - c. Restaurants (with a maximum 3 restaurants) and food menus (optional to host)
- 3. Price range for food (if the treat is on host)
- 4. Notification that any extra machine will increase the price.
- 5. Automated payment generations:
- 6. Vending Machine Rental Fees (including containers and cutleries cleaning service and technical services)
- 7. Transportation Fees (depend on location)
- 8. Food Expenses (depend on food charged by restaurants and amounts).

#### As a guest:

- 1. General event overview (time and location of the event)
- 2. Additional information about the event defined by the host (e.g. dress code)
- 3. Schedule and list of invitations featured with reminder to an upcoming event
- 4. Option to host an event
- 5. They can accept or deny the invitation (host will be notified)
- 6. Choose their individual meals (menus and serving portions) and food price display (if the food is on guest)
- 7. Setting their food preferences (allergy and favorite food), food recommendation will be provided based on this information.
- 8. Reminder (push notification) to choose their meal
- 9. Reward or "Pfand" system for returning the containers/cutlery

## Vending Machine Rental Service for Companies

## As a company/school/institution:

- 1. Possible to get an individual plan. Not an app feature, but requires personal contact with our company:
- 2. Individual price if they want to use the machines on a regular basis (e.g., every day) in their cafeteria.
- 3. Possible to get an individual app design and vending machine design tailored to their corporate style.
- 4. Possible to select meals from more than 3 restaurants (individual plans).

# As a employee/ student:

- 1. A meal must be selected at least 3 days in advance.
- 2. Possible to select meals on Friday for the whole upcoming week instead of every day.
- 3. The app offers suggestions for weekly meal plans based on previous orders and individual settings (serving size, allergies etc.).

## Vending Machine Compartment Rental Service

#### As a Restaurant:

- 1. Choose on the number of compartments they want to rent, renting period, and vending machine location.
- 2. Information about number of foods left and sold in the vending machine.
- 3. Reminder to process the leftover food (if they want to handle the leftover themselves).
- 4. QR Code as identity to access the compartment they rent.

#### As a Customer:

- 1. Food search engine (information about vending machine available in any location, the restaurants, and menus that available in that vending machine).
- 2. Choose their meals and food price display.
- 3. Setting their food preferences (allergy and favorite food), food recommendation will be provided based on this information.
- 4. Reminder to return the container to any nearby vending machine.

#### Other common features:

- 1. Payment options (PayPal, Amazon pay, credit card (Visa, Master), Apple pay).
- 2. Technical support contact in case of any technical issues with vending machine.



# **Vending Machine Features:**

#### 1. QR Code Reader

Every party guest will have their own QR Code through the app, which serve as an identification mechanism enabling them to get their food and when returning the food containers.

#### 2. Container and Cutlery Collector

To reduce packaging waste, all food will be served in reusable containers and cutleries, therefore they must be returned to the container and cutlery collector.

#### 3. Hand Sanitizer Station

Considering the COVID-19 health protocol, our vending machine is equipped with a hand station on the side of the machine.

#### 4. Cooler and Heater

Each vending machine compartment are equipped with a cooler system. Food are collected from restaurant and stored with the cooler system, until the guest scanned their QR Code and requesting their food. After the guests requesting their food, food will be prepped and heated inside the machine (with roughly 3 minutes preparation time).

#### 5. LCD Display

Our vending machines are featured with LCD display which enable customer to choose their own theme and color palettes for their own occasion.



#### **Services**

# Vending Machine Rental for Party

- ✓ Coordinating with restaurants chosen
- ✓ Transporting and installing vending machines on location
- ✓ After-party containers and cutleries cleaning
- ✓ After-party leftovers handling (optional)
- ✓ Immediate technical assistance

## Vending Machine Rental for Company

- ✓ Coordinating with restaurants chosen
- ✓ Transporting and installing vending machines on location
- ✓ Daily containers and cutleries cleaning
- ✓ Daily leftovers handling (optional)
- ✓ Immediate technical assistance

## Compartment Rental for Restaurant

Vending machine will be installed on selected locations, the functionality of machine is basically similar. By this service, we allow restaurant to store their dishes in certain vending machine in certain location. Food containers would be charged on consumer in a deposit mode. Consumers are allowed to return our containers in any of our vending machines, once they return our vending machine, we will return the containers deposits. By this strategy, we expect to reduce food packaging waste significantly (as we known, takeovers food mostly use single use materials as their food containers).

- ✓ Food storage management system
- ✓ Access to compartment
- ✓ Containers and cutleries cleaning
- ✓ Leftovers handling (optional)
- ✓ Immediate technical assistance

## **Business Plan**

We deliver our business in three consecutive stages:

- 1. Early stage
- 2. Growth stage
- 3. Mature stage

# **Early Stage**

In the early stage, we will start our research and development by modifying the functionality and design of the current existed vending machine into our desired model. At the same time, we will do the test marketing, which including the product trial, building consumer awareness, and measuring market viability. We will cooperate and negotiate with event organizers for food festival to allow us implementing our vending machine in the event they organized. The event organizers will only need to bear the transportation and food expenses. Through each test marketing, we will collect and analyze data for continuous improvement. Eventually, we will produce our own vending machine used for growth and mature stage.

# **Growth Stage**

In the growth stage, we expect that we have finished our vending machine. In this stage we will provide only **vending machines rental service for party and companies** and start to earn revenues. Through our vending machine rental service, we also expect to build brand awareness:

- ✓ Consumers have experienced the features of our vending machine in party which will spread their words for us.
- ✓ Consumers have familiarized with the functionalities, designs, and interfaces of our applications and vending machines which will at least build a switching cost (prevent consumers to switch to another competitors).

Moreover, we expect to collect enough consumer behavior data in the growth stage which will assist us to enter the mature stage of our business.

# **Mature Stage**

In the mature stage, we will provide vending machines rental service and compartments rental service simultaneously. We expect to generate profits to recover our initial investments in the early and growth stage. We will also

start to expand our business to other countries. We expect to recovery the initial investment within 6-7 years.

	Early Stage	Growth Stage	Mature Stage
Services	✓ Vending Machine Rental for Party (Test Marketing)	✓ Vending Machine Rental for Party and Companies	<ul> <li>✓ Vending Machine Rental Service for Party</li> <li>✓ Vending Machine Rental Service for Companies</li> <li>✓ Compartment Rental Service for Restaurants</li> </ul>
Location	Hamburg, Germany	Hamburg, Germany	✓ Germany (5 Years) ✓ Worldwide
Period	6-12 Months	4-5 Years	

# **Annual Proforma Statements (in Euro)**

	Early Stage	<b>Growth Stage</b>	Mature Stage
Estimated Revenue	122.400	1.782.780	12.510.900
Estimated Operating Cost	(171.885)	(1.767.840)	(11.319.900)
Estimated Test Marketing Cost	(49.485)		
Estimated Profit & Lost		14.490	1.191.000
Research and Development	(9.100-11.400)		
Technology and Equipment	(67.200-85.000)		
General Administration and Legals	(20.520-23.670)		
Total Initial Investments	(96.820-120.070)		

# Appendix A. Details of Investment Calculation

# **Early Stage**

Fixed cost for machine  Current new vending machine estimate	5.600 - 6.000	
Cost for modified	1.300 - 1.800	
Total	6.900 - 7.800	
Grand Total for 2 machine		13.800 - 15.600
Fixed cost		
Rent office 50 meter Square (@ 6.7 - 8 euro)	4.020 - 4.800	
per year Cutlery 200pcs (@ 9.25 - 10.9 euro)	1.850 - 2.180	
Dishwasher machine	1.590 - 1.720	
Server for data	1.150 - 1.200	
Notary fee (formation cost, comercial cost &	1.150 1.200	
etc)	2.010 - 2.050	
Other expense (office supplies & other)	2.500 - 3.000	
Total		13.120 - 14.950
Variable cost		
Rent truck with cooler per day	153 - 170	
Rent truck per day	120 - 150	
Total	_	273 -320
Total Investment for early Stage		27.193 - 30.870
Crouth Store		
Growth Stage		
Fixed cost for machine		
Initial Research and Development	6.500 - 7.800	
Vending machine productions (for 5 machine)		
	37.500 - 40.000	
Total	<u>37.500 - 40.000</u>	44.000 - 47.800
Total	<u>37.500 - 40.000</u>	<u>44.000 - 47.800</u>
	<u>37.500 - 40.000</u>	<u>44.000 - 47.800</u>
Fixed cost		44.000 - 47.800
Fixed cost Cutlery 800pcs (@ 9.25 - 10.9 euro)	7.400 - 8.720	<u>44.000 - 47.800</u>
Fixed cost Cutlery 800pcs (@ 9.25 - 10.9 euro) buy truck with cooler	7.400 - 8.720 8.000 - 15.000	<u>44.000 - 47.800</u>
Fixed cost Cutlery 800pcs (@ 9.25 - 10.9 euro) buy truck with cooler buy truck	7.400 - 8.720	
Fixed cost Cutlery 800pcs (@ 9.25 - 10.9 euro) buy truck with cooler	7.400 - 8.720 8.000 - 15.000	<u>44.000 - 47.800</u> <u>25.900 - 41.720</u> 69.900 - 89.520

# **Appendix B. Service Pricing Estimation Details**

Estimate Price calculation	In Euro
Vending Machine Rental for Party Per Machine (Include rent fee, insurance & cleaning service)	500
Transportation Charge (for Early Stage, in the growth and marketing stage it will be depended on the service location)	150
Additional charge for food service (Food price displayed on apps will be marked up 20% from original price)	20%
Vending Machine Rental for Companies Per Month (Include rent fee, insurance & cleaning service)	950 -1.150
Transportation Charge	
Monthly Maintenance Fee	50 - 100
Compartment Rental for Restaurant Per Compartment (Include rent fee, insurance & cleaning service)	38 - 50

# Appendix C. Annual Proforma Profit and Loss Statement Details

			-					
		Early Stage		Growth Stage	Stage		Mature Stage	
Deventer from Vanding Machine Dental for Darty			$\parallel$			L		
	Ψ	,	Ψ	264,000		ψ	1,740,000	
Transportation Charge	ψ	7,200	Ψ	96,000		ψ	435,000	
Revenues from Vending Machine Rental for Companies			Ψ	25,800		Ψ	897,000	
Revenues from Maintenance Service			Ψ	1,380		ψ	42,900	
Devented from Food Service	ψ	115,200	Ψ	1425600		ψ	9 396 000	
		001		, ,			00000000	
Total Revenues	Ψ	122,400	Ψ	1,782,780		Ψ	12,510,900	
Operating Cost								
Food Expense	φ	000'96	Ψ	1,188,000		ψ	7,830,000	
Salaries Expense	φ	46,560	Ψ	528,720		ψ	2,424,600	
Wages Expense	ψ	1,795	Ψ	19,752		ψ	,	
Rent Office expense	φ	2,130	Ψ	5,460		ψ	51,300	
Rent Truck expense	ψ	14,160	Ψ	'		ψ	,	
Depreciation Expense	φ	210	Ψ	3,708		ψ	537,000	
Notary Expense	φ	2,030	Ψ	'		ψ	,	
other expense	φ	000'6	Ψ	22,200		ψ	477,000	
Total Expense	φ	171,885	Ψ	1,767,840	I - I	φ	006'615'11	
Total Operating Costs	ψ	49,485	Ψ	14,940		ψ	000'161'1	
	4	107.07	4			4		
rest Markeung Cost	P	49,465	V			V		
Ectimated Drofit & Loss					076 71 3		€ 119	1191 000
					II I			