

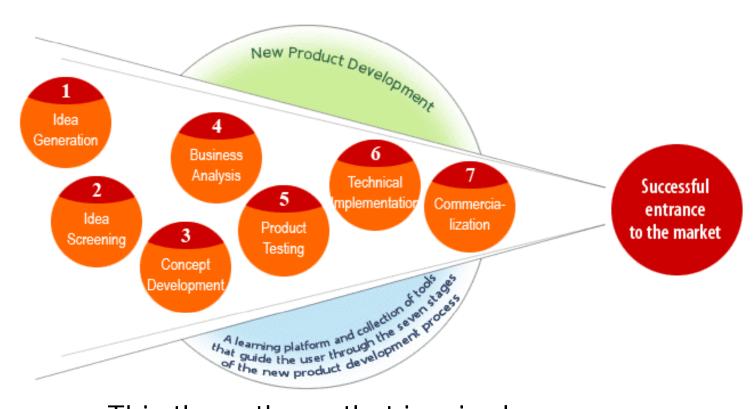
#### "HABIT"

#### A MOBILE E-COMMERCE EXPERIENCE ON THE BUS

Idea brief presentation to the Board of Directors of O.A.S.Th

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#### "HABIT" build up stages



This the pathway that inspired us

Retrieved from NPD guide found at: <a href="http://www.vrc.gr:8080/npd-net/en/npd/index.html">http://www.vrc.gr:8080/npd-net/en/npd/index.html</a>

#### Idea capture

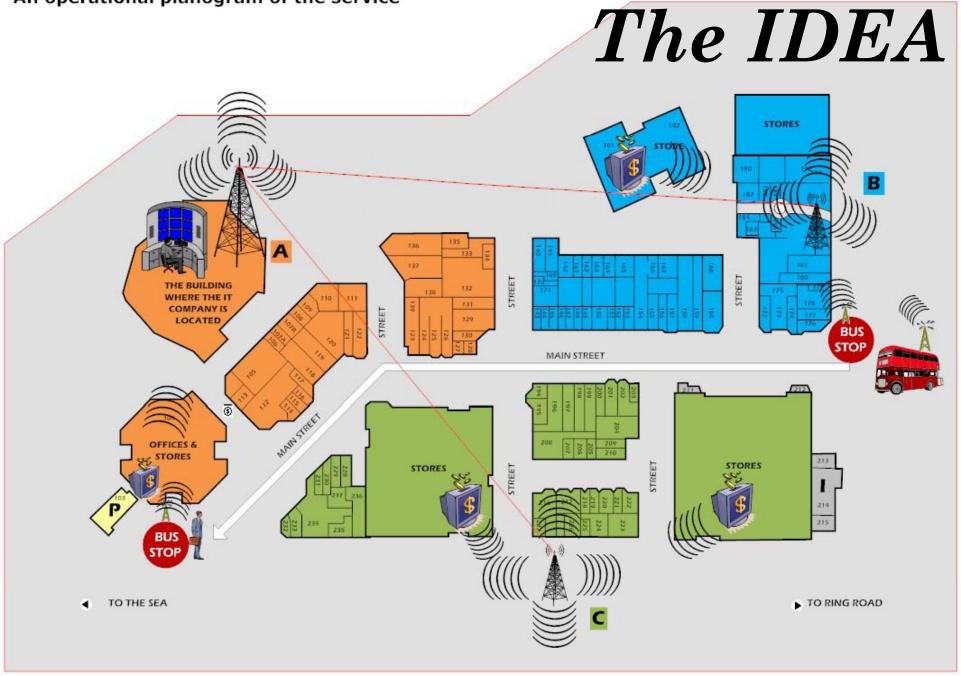
Motivated by the fact that traffic is a general problem in the big cities, and can be translated into many waiting-hours for passengers, either while waiting in the bus stops or being inside the bus, it could be an opportunity to make this situation much more interactive and productive.

#### The idea

During travel time (including waiting time in bus stops), passengers will have the opportunity to interact with a number of e-services through their mobile phones for free.

Such e-services could be: to make on-line purchases, reply to e-commerce offers from different sellers/stores/traders, make a reservation in a theater, being informed about special offers in stores that possibly are interested in etc.

#### E-commerce utility for passengers in O.A.S.Th An operational planogram of the service



### Our business mission

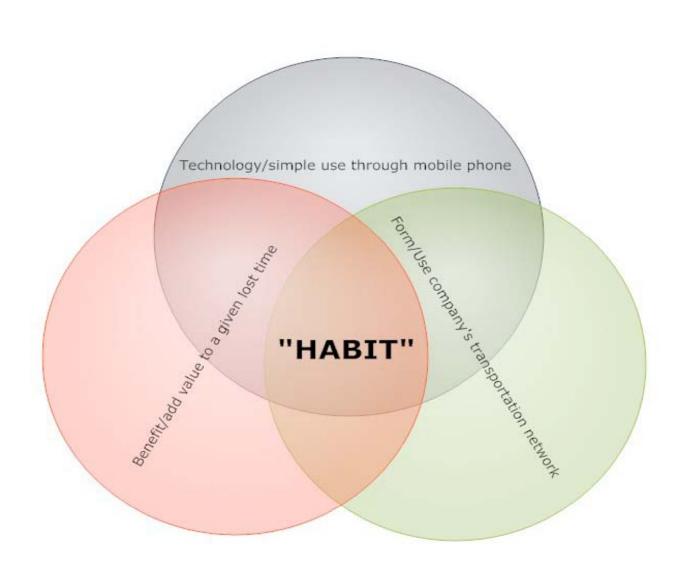
- 1) to **bring technology** in the local transportation network to satisfy passengers' needs,
- 2) to **turn** people's waiting time **into valuable** actions and entertaining interactions,
- 3) to **add value** in O.A.S.Th by re-positioning its service from a purely transportation to innovative and hi-tech related company,
- 4) to **create growth** in local participating companies by bringing them in a common network with targeted markets,
- 5) to continuously **introduce an innovative business model**, always updated and transformed according to local population's needs and expectations,
- 6) to secure **sustainability** of the service through the establishment and maintenance of a key network consisted of all market's forces.

### Is it attractive?

The proposed service belongs to a combination of ecommerce and telecommunication industries (mobile e-commerce).

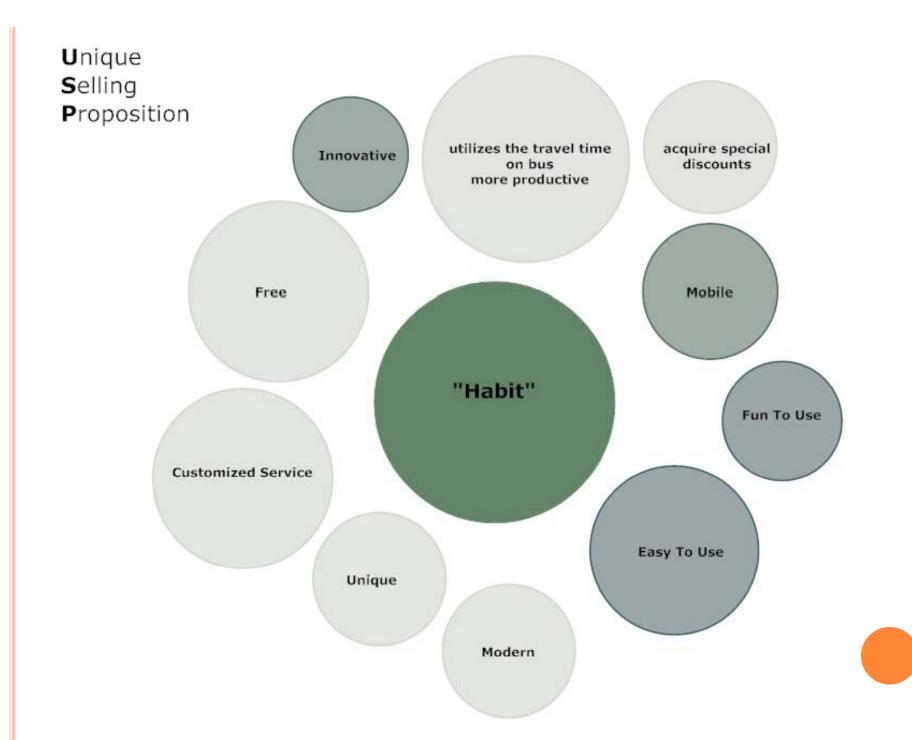
We could identify it as a *high-tech utility* addressed to all mobile phone users. Mobile e-commerce is a fairly new ground which could be directed to new paths for the sake of consumers.

# The three elements of the Concept Statement



### Service attributes

- ✓ It is a **free** service
- ✓ It adopts the <u>latest</u> knowledge <u>technologies'</u> components and applications
- ✓ It uses <u>e-commerce</u> and auction-based techniques
- ✓ It is <u>available</u> within all buses in the local transportation network
- ✓ It is <u>easy to use</u> since it utilizes the mobile phone equipment



# Our strategy?

> First mover's advantage

# Target market

- ✓ The market of passengers
- ✓ The market of participating companies traders

#### Target groups in focus

- ✓ High school students (age 14-18)
- ✓University students (age 18-25)
- ✓Young active people (age 25-40)

### Competitors

COMPETITORS (in relation to the proposed service)		
Direct	similar service – same	None at the time
	target	
	similar service – different	None at the time
	target	
Indirect	different service - same	e-commerce web sites,
	need	on-line purchasing, use
		of mobile operators to
		make calls, send SMS or
		MMS
	different service –	any on-line transactions
	different need	through internet,
		companies that operate
		and support such
		services

# Barriers to entry

- Possible technical inconsistencies (budget)
- Issues of personal data privacy (reward system)
- Difficulties to create an extended partnership network (see them as target)

# Differences to the classic M-commerce

- ✓ Use Bluetooth as communication protocol
- ✓ Is enhanced with the use of Knowledge Technologies
- ✓ Use of a different business model
- ✓ Take advantage of the transportation network and the predefined customer base

### Money issues - Financials

- The initial cost of investment is 2,000,000 euro.
- It is expected to get them back in less than two years.
- We take money only from traders.
- The fee is 0,10 cents per contact (not necessarily purchase or transaction).
- Cost is 0,06 cents and Profit is 0,04 cents.
- We make money from the distribution of messages and the contacts.
- More than 9,000,000 euro are expected as profits during the 3<sup>rd</sup>,4<sup>th</sup> and 5<sup>th</sup> years of operation.

## Advertising Strategy

- ✓To inform the public and create high awareness about the new service.
- ✓To persuade the public to use the service and participate to the network.
- ✓ Add value to the core competence of the company, which is still transportation. 

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### Media Selection

- ✓ Media Advertising
- ✓ Place Advertising
- ✓ Direct Response and Interactive Advertising
- ✓ Trade and Consumer Oriented Promotions
- ✓ Public Relations and Publicity
- ✓ Point-of-purchase Communications

# Potentials for expansion

- Enrich the services portfolio
- Create more partnerships
- Use of Wi-Fi communication protocol to connect mobile phones and laptops to the system
- Create a private digital community with many privileges
- Involve more transportation models, such as train, trucks