



HORIZON-EIE-2022-SCALEUP-01-01 Expanding Entrepreneurial Ecosystems

MODULE 3: Market Discovery























UNIT 1: Fundamentals of market research

Τι είναι η αγορά;

Target Market (για μια start-up) = Ποιοι θα είναι οι πιο πιθανοί πελάτες μας;

ΤΑΜ = όσο μεγάλο είναι το σύμπαν Συνολική Εξυπηρετούμενη διαθέσιμη Αγορά διαθέσιμη αγορά Στόχος αγορά

SAM = Πόσους μπορώ να φτάσω μέσα από τα κανάλια διανομής μου;

Συνολική διαθέσιμη αγορά – Total Available Market (TAM) Εξυπηρετούμενη διαθέσιμη αγορά – Served Available market (SAM) Αγορά στόχος – Target Market

Source: http://www.denary.com/strategic-market-definition/

Τι είναι τα τμήματα αγοράς; Διαφορετικές ομάδες ανθρώπων ή οργανισμών τις οποίες η επιχείρηση επιδιώκει να προσεγγίσει και να εξυπηρετήσει.

Τμήμα ή τμήματα αγοράς;

Προκειμένου να ικανοποιήσει καλύτερα τους πελάτες της μια επιχείρηση μπορεί να τους ομαδοποιήσει σε ξεχωριστά τμήματα με βάση:

- κοινές ανάγκες,
- κοινές συμπεριφορές ή
- άλλα χαρακτηριστικά.

Οι πελάτες ανήκουν σε διακριτά τμήματα εάν:

Οι ανάγκες τους απαιτούν και δικαιολογούν μια ξεχωριστή προσφορά/ πρόταση αξίας

Προσεγγίζονται μέσω διαφορετικών καναλιών

Απαιτούν διαφορετικούς τύπους σχέσεων

Έχουν ουσιαστικά διαφορετικές κερδοφορίες

Είναι πρόθυμοι να πληρώσουν για διαφορετικές πτυχές της προσφοράς

Για ΠΟΙΟΝ δημιουργείτε/ παράγετε αξία;

ΠΟΙΟΙ είναι οι πιο σημαντικοί πελάτες σας;

Για ποιο λόγο κάποιος θα αγόραζε από εσάς;

Τύποι Αγοράς Στόχου

Μαζική αγορά - Mass market (?)



Αγορά θύλακας - Niche market

Τμηματοποιημένη Αγορά – Segmented

Διαφοροποιημένη Αγορά – Diversified

Πολύπλευρη αγορά - Multi-sided platforms (or multi-sided markets)







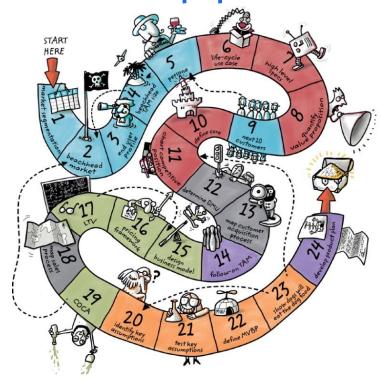




The Disciplined Entrepreneurship process

6 Legs in 24 steps

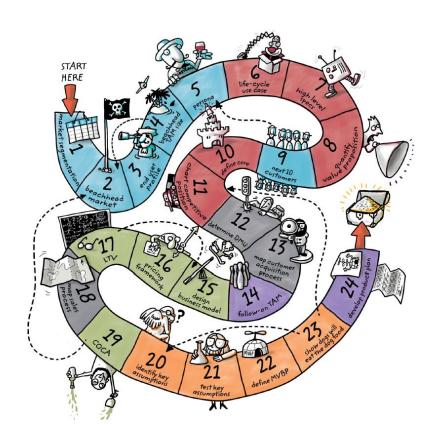
- 1. Understanding your customers, their needs and problems.
- 2. What can you do for your customer? How will you create value for her/him?
- 3. How does your customer acquire your product?
- 4. How do you make money off your product?
- 5. How do you design and build your product?
- 6. How do you scale your business?



Leg 1: who is your customer

WHO IS YOUR CUSTOMER?

- Market segmentation
- Select a beachhead market
- Build an end-user profile
- Calculate the TAM size for the beachhead market
- Profile the persona for the beachhead market
- Identify your next customers



Step #1: Market Segmentation –Τμηματοποίηση αγοράς

Step 1A: Brainstorm a wide array of potential customers and markets for your business.

Καταιγισμός ιδεών – Δημιουργήστε μια μεγάλη γκάμα πιθανών πελατών και αγορών για την επιχείρησή σας.

Step 1B: Narrow your list down to your top 6–12 markets.

Περιορίστε τη λίστα σας στις κορυφαίες 6-12 αγορές σας

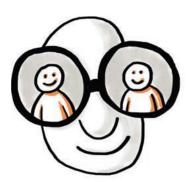
Step 1C: Gather Primary Market Research (PMR) on your top 6–12 markets.

Πραγματοποιήστε πρωτογενή έρευνα αγοράς για τις κορυφαίες 6–12 αγορές σας

Source: DE Textbook

Θυμηθειτε!

Μην κρίνετε «εξ ιδίων τ' αλλότρια»



Seeing the world through the eyes of the customer

VS.



Seeing the world through the perspective of the company

Αναγνώριση του πελάτη-στόχου σας

Ηλικία του πελάτη σας

Φύλο του πελάτη σας

Ποιο είναι το εισόδημά του; Για παράδειγμα, έχει την οικονομική δυνατότητα να αγοράσει το προϊόν σας;

Η τοποθεσία του

Η εθνικότητά του

Το επάγγελμά του

Ο πελάτης σας αναλαμβάνει ρίσκα;

Ο πελάτης σας προβαίνει σε αυθόρμητες αγορές;

Του αρέσει να επενδύει σε καινούργιες προσφορές;

Είναι παραδοσιακός ή δημιουργεί μόδα;

Πηγή: Ανακτήθηκε από http://www.slideshare.net/leslieforman/customer-segments-value-proposition-based-on-businessmodel-canvas-framework-presented-to-chile-startup-school-on-october-12-2011-leslie-forman

Εξ ιδίων τα αλλότρια

Τι εργασίες χρειάζεται να διεκπεραιώσουν οι πελάτες και πώς μπορείτε να τους βοηθήσετε;

Ποιές είναι οι προσδοκίες/φιλοδοξίες τους; Πώς μπορείτε να βοηθήσετε να επιτευχθούν;

Πώς προτιμούν να τους απευθύνονται; Πώς εντάσσεται η παροχή μας στην καθημερινή λειτουργία τους;

Τι σχέση προσδοκούν να αναπτυχθεί μεταξύ μας;

Για ποια(-ες) αξία(-ες) είναι πραγματικά διατεθειμένοι να πληρώσουν;

Δεν αρκεί να ρωτήσετε τους πελάτες

 «Αν είχα ρωτήσει τους πελάτες μου τι θέλουν θα μου είχαν απαντήσει ένα ταχύτερο άλογο»

(H. Ford)

Να κατανοήσετε τη θέση τους

- Πώς και γιατί λειτουργούν;
- Τι εμπειρία αποκομίζουν;
 - Όχι μόνο από το προϊόν, αλλά συνολικά
 - Τα κανάλια διανομής
 - Τις σχέσεις και αλληλεπιδράσεις με την επιχείρηση
 - Τις συναλλαγές

Η ιστορική εμπειρία δεν αποτελεί ένδειξη για το μέλλον

• Η σημερινή ειδική αγορά μπορεί να αποτελέσει την κύρια αγορά στο μέλλον: π.χ. Zipcar

Step 1: Market Segmentation Worksheet

| | 1 | |
|----|------------------------------|--|
| 1 | Market Segment Name | Carefully name the market segment so it appropriate captures precisely the group you want and no more; it is okay to be general at first but |
| | | you will have to narrow this down in time to make real progress |
| 2 | End User | This is the person who is actually using the product not the economic buyer or the champion (more on this in step 12) – it is not a company or a |
| | | general organization but real people |
| 3 | Task | What exactly is it that the end user does that you will significantly affect or allow her to do that she could not do before? |
| 4 | Benefit | What is the benefit that you believe the end user will get> |
| 5 | Urgency of Need | What is the level of urgency to solve the problem or capture the new opportunity for the end user? |
| 6 | Example End Users | Who are example users that you can, have or will talk to so as to validate to validate your perceptions on this market segment? |
| 7 | Lead Customers | Who are the influential customers (i.e., lighthouse customers) that if they buy, others will take note & likely follow? |
| 9 | Willingness to Change | How conservative is this market segment? How open are they to change? Is there something to force change (i.e., impending crisis)? |
| 10 | Frequency of Buying | How often do they buy new products? What is their buying cycle look like at a high level? |
| 11 | Concentration of Buyers | How many different buyers are there in this market segment? Is it a monopoly? Oligopoly (a small number of buyers)? Or many competitive |
| | | buyers? |
| 12 | Other relevant market | This allows for customization for your segment for relevant considerations such as "high employee turnover", "very low margins/ commodity", |
| | considerations | "high growth industry", "high virality effect (i.e., WOM -Word of Mouth", etc. |
| 13 | Size of Market (# of end | Estimation of the number of end users to a relevant range (10's, 100's, 1K's, 10K's, 10K's, 1M, etc.) |
| | users) | |
| 14 | Est. value of end user (\$1, | A first pass estimate of the value of each end user, again to a relevant order of magnitude so we can make some relative decisions now but then |
| | \$10, \$100, \$1K, etc.) | we will dive much deep into this and other numbers later |
| 15 | Competition/ alternatives | What will be you competition from the end users' perspective? Of course there is the "do nothing option" but who else would be competitors if |
| | | they analyzed their options? |
| 16 | Other components needed | Since most customers will only buy a full solution and not components, what are the other elements needed to construct a full solution to |
| | for a full solution | achieve the benefits above? These are the complementary assets that you do not currently have but would need to build or acquire to give the |
| | | end user a total solution. |
| 17 | Important partners | Who are the partners or distributors you will have to work with to fit into the work flow (e.g., data must come out vendor A's system and then |
| | | be picked up at the end by vendor B's system) or business processes (e.g., the end users gets all his product via distribution channel C) |
| 18 | Other relevant personal | In many market segmentation analysis, there are additional important factors that should be considered. This could be things like where the |
| | considerations | market segment is geographically centered, values match to founding team, existing knowledge and contacts in market, etc. |
| | • | |

Source: DI Workbook





7 βήματα για μια επιτυχημένη πρωτογενή έρευνα αγοράς

- 1. Σχεδιάστε ένα πλάνο της έρευνας.
- 2. Καθορίστε τα κριτήρια με τα οποία θα επιλέξετε συνεντευξιαζόμενους.
- 3. Αναπτύξτε ένα ερωτηματολόγιο.
- 4. Αναπτύξτε υποστηρικτικό υλικό, π.χ.:
 - οδηγό συζήτησης,
 - · landing page,
 - on-line ερωτηματολόγιο ή
 - άλλο εργαλείο έρευνας όπως σχόλια σε διαφορετικά προϊόντα, κ.λπ.
- 5. Βρείτε τα υποκείμενα της έρευνας
- 6. Υλοποιήστε το πρόγραμμα έρευνάς σας.
- Συνοψίστε τα αποτελέσματα και προχώρησε στα επόμενα βήματα.

| | Primary Market Research Worksheet I: Preparation |
|--|--|
| | Secondary Market Research Sources and Key Lessons Learned: A. B. C. C. C. C. C. C. C. C. C |
| Φύλλο εργασίας πρωτογενούς έρευνας αγοράς Ι | What are the profile(s) of the people you want to engage with? (e.g., description of end user, economic buyer, champion, industry analysts, influencers; description should be enough to help you identify, find & deselect potential candidates. Can include demographics & psychographics – see Step #3 for more info) |
| (Primary Market Research Worksheet I): | A. 1st Targeted Profile Name:, Description: |
| Προετοιμασία | B. 2 nd Targeted Profile Name:, Description: |
| | C. 3 rd Targeted Profile Name:, Description: |
| | D. 4 th Targeted Profile Name:, Description: |
| Source: DE Workbook | E. 5 th Targeted Profile Name:, Description |

15 1: 16 1: // 1

The Primary Market Research Pledge

Pledge to Serve the Interests of the Customer

PMR Worksheets:

The Primary

Market Research

Pledge

Date:

I do hereby solemnly swear to follow the lead of potential customers in the pursuit of a product and/or service while starting and building my startup.

I recognize that I am subject to **confirmation bias**, and as such will approach primary market research as an opportunity to **question assumptions** and to search for **different alternatives**.

I understand that it is not a sign of weakness, lack of intellect, or other shortcoming to **modify or completely change** the idea with which I started. In fact, I acknowledge that failing to adjust is a likely sign of such shortcomings, as consistency comes in second when searching for the truth.

This does not mean it is the customer's job to design the product, because that job is mine. But I will seek to honestly understand the customer's needs, wants, pain points, pressures, opportunities and much more to design a solution that will create great value for her and minimize any friction it takes for her to adopt it.

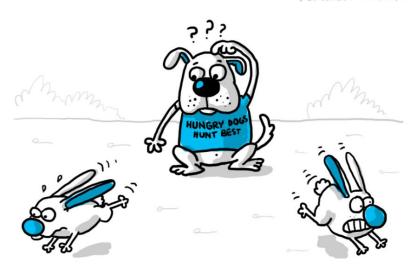
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|-------------|------|------|--|
| | | | |
| Signature: | | | |
| | | | |

Source: DE Workbook

Step #2: Επιλέξτε μια αγορά «προγεφύρωμα» - Beachhead Market

"PERSON WHO CHASES TWO RABBITS CATCHES NEITHER"

- ROMANIAN PROVERB



Beachhead Market Selection Worksheet

Beachhead Market Selection Worksheet Market Segment = Market Segment = Market Segment = Criteria Market Segment = Rating is Very High (best), High, Medium, Low, Show Stopper (worst) 1. Economically **Attractive** 2. Accessible to Our Sales Force 3. Strong Value **Proposition** 4. Complete Product 5. Competition 6. Strategic Value 7. Personal Alignment **Overall Rating** Rating for Ranking is 1 (most attractive) to 4 (least attractive) - Key Factors is Most Important Contributor to the Ranking Ranking **Key Deciding Factors**

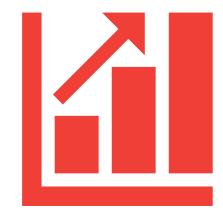
Source: DE Workbook

Step #4: Υπολογίστε το μέγεθος της ΤΑΜ για την 1η αγορά

Πόσα έσοδα θα έχετε στη διάθεσή σας ετησίως από το προϊόν σας εάν πετύχετε μερίδιο αγοράς 100%;

Προτιμήστε έναν τύπο ανάλυσης από κάτω προς τα πάνω (αποτυπώνει λεπτομέρειες)

Εμπλουτίστε με αναφορές για ανάλυση της αγοράς, στατιστικά στοιχεία κ.λπ. (ανάλυση από πάνω προς τα κάτω)



Αξίζει τον κόπο; (reality check) Κάντε τους υπολογισμούς σας

Πόσοι άνθρωποι έχουν το πρόβλημα που λύνετε;

Πόσο σημαντικό είναι το πρόβλημα (πόσο τους κοστίζει);

Πόσο είναι διατεθειμένοι να πληρώσουν για να το λύσουν;

Με τι κόστος μπορείτε να το διαθέσετε;

Πόσοι άλλοι μπορούν να το διαθέσουν;

Σε τι έχετε συντριπτικό πλεονέκτημα; (η πιο συντριπτικό πλεονέκτημα θα αναπτύξετε;)

Top-Down Estimate of Number of End Users in Beachhead Market

| | Your Largest Demographic or |
|---------------|-----------------------------|
| Psychographic | Characteristic = |

| Based on End User Profile Characteristic: |
|---|
| Assumption(s): |
| Source(s): |

1st Segmentation Based on End User Profile =

2nd Segmentation Based on End User Profile = 3rd Segmentation Based on End User Profile =

End Users in Beachhead Market Based on End User Profile Characteristic:
% of Previous Segment:
____%
Assumption(s) for Calculation:

Source(s):

| | Top-Down TA | .M Analysi | s Summary |
|---|--|------------|----------------------|
| 1 | Total # of end users in the broad market segment | | Source/ Based on: |
| 2 | Total # of end users in the targeted sub-segment your BHM | | Source/ Based on: |
| 3 | Annual monetizable revenue per end user | | Source/ Based on: |
| 4 | Estimate of Top-Down TAM (line 2 times line 3) | | |
| 5 | Estimate of Range of Profitability for Your Product | | Source/ Based on: |
| 6 | Estimated CAGR (Compound Annual Growth Rate) | | Source/ Based on: |
| 7 | Estimated Time to Achieve 20% Market Share | | Source/ Based on: |
| 8 | Anticipated Market Share Achieved if You are Reasonably Successful | | Source/ Based on: |
| | What are the 3 top assumptions that could | 1. | |
| | affect the attractiveness of the beachhead market for | 2. | |
| | your product (besides the product itself)? | 3. | |

Design Attitude

Managing as Designing

by Richard Boland Jr. and Fred Collopy (Stanford Business Books, 2004)

A Whole New Mind: Why Right-Brainers

Will Rule the Future

by Daniel H. Pink (Riverhead Trade, 2006)

The Ten Faces of Innovation: Strategies for Heightening Creativity

by Tom Kelley (Profile Business, 2008)

Customer Insights

Sketching User Experiences: Getting the Design Right and the Right Design

by Bill Buxton (Elsevier, 2007)

Designing for the Digital Age: How to Create Human-Centered Products and Services

by Kim Goodwin (John Wiley & Sons, Inc. 2009)

Ideation

The Art of Innovation: Lessons in Creativity from IDEO, America's Leading Design Firm

by Tom Kelley, Jonathan Littman, and Tom Peters (Broadway Business, 2001)

IdeaSpotting: How to Find Your Next Great Idea

by Sam Harrison (How Books, 2006)

Visual Thinking

(pp. 221-240)

The Back of the Napkin: Solving Problems and Selling Ideas with Pictures by Dan Roam (Portfolio Hardcover, 2008) Brain Rules: 12 Principles for Surviving and Thriving at Work, Home, and School by John Medina (Pear Press, 2009)

Prototyping

Serious Play: How the World's Best

Companies Simulate to Innovate

by Michael Schrage (Harvard Business Press, 1999)

Designing Interactions

(Random House, 2007)

by Bill Moggridge (MIT Press, 2007) (ch. 10)

Storytelling

The Leader's Guide to Storytelling: Mastering the Art and Discipline of Business Narrative by Stephen Denning (Jossey-Bass, 2005)

Made to Stick: Why Some Ideas Survive and Others Die
by Chip Heath and Dan Heath

Scenarios

Publishing, 2008)

The Art of the Long View: Planning for the Future in an Uncertain World by Peter Schwartz (Currency Doubleday, 1996) Using Trends and Scenarios as Tools for Strategy Development by Ulf Pillkahn (Publicis Corporate





UNIT 2: Utilization of digital tools







Innovation & Entrepreneurship: Market research

Market research

Companies

Venture capital & private equity

Patents

Business plans

Market research

BCC Research

Provides b2b market research reports with statistical and analytical information on industry structure, major players and their market shares, industry dynamics, forecast, and international developments relevant to the field.

IBIS World

IBIS World is a database that provides research reports on industries in the United States, the United Kingdom, Australia and China. Global industry reports for selected industries are also available.

Frost & Sullivan

Market research reports on Healthcare; Aerospace & Defense; Automotive & Transportation; Chemicals, Materials & Food; Electronics & Security; Energy & Power Supplies; Environment & Building Technologies; Industrial Automation & Process Control; Information & Communication Technologies; Measurement & Instrumentation. Coverage is both US and Global.

Forrester Research

Forrester's research publications analyze a broad range of technology areas such as new media, computing, software, networking, telecommunications and the Internet, and project how technology trends will affect businesses, consumers, and society.

· Gartner Group Reports

A great resource for B2B research and analysis of the impact of IT in Financial Services, Health Care, Government, Higher Education and Small and Medium sized business.

Passport Global Market Information Database (GMID)

Market research data from Euromonitor for 210 countries & 27 industries, including: market sizes, market data & forecasts, consumer lifestyles, companies and brands, economic indicators, demographic data, foreign trade statistics, and more.

Fitch Connect

Provides in-depth reports on 24 industries and 200 global markets, emphasizing emerging markets.

eMarketer

Provides updated data, statistics and analysis on the Internet, e-business, online marketing, media and emerging technologies.

Management and Social Sciences Librarian for Innovation & Entrepreneurship



Nicholas Albaugh

Contact:

nalbaugh@mit.edu Room E53-168B 617.252.1510

How can Nicholas help you?

More ways to get help

Chat is offline 🖵

Ask Us





UNIT 3: Hands-on projects and case studies

The sensAble market segmentation chart

| Industry | Entertainment | Industrial Design | Medical Visualization | Surgical Simulation | Micro Surgery | Geophysical Visualization | Non Visual C.H.I. | Prototyping |
|-------------------------------------|---|---|--|--|---|--|---|---|
| End User | Animator | Stylist Designer | Radiologist Surgeon | Med Student Surgeon | Surgeon | Geophysicist | Blind Person | Engineer |
| Application | Sculpt Animation Paint | Sculpt Paint Modeling | Segmentation Navigation Surgical planning Diagnosis | Training Surgical planning | Opthalm. Surgery Neurosurgery | View enhancement Drill plan | • H.U.I. | Design review Model evaluation |
| Benefits | Ease of use Reduce cycle | Reduce cycle Increase accuracy | Ease of use Increase accuracy | Increase use of new tech. Increase accuracy | Reduce cycle Increase accuracy | Reduce errors Increase yields | Increase access, "mainstream" | Reduce cycle Improve designs |
| Lead Customers | Disney ILM Dreamworks | Toyota Ford Rollerblade | Brigham & Women's German Cancer Rsrch | • U. of Colorado • Penn • BDI | Dr. Ohgami Ottawa Eye | • BHP • WMC / CSIRO | Certec U. of Delaware | Volkswagen Stratasys Toyota |
| Market Characteristics | Early adopt. High-priced talent High growth | Dislike CAD & computers High- priced talent | Mainstream High-priced talent HMO | Mainstream High- priced talent HMO | Early adopt High-priced talent HMO Not computer automated | Late main. Oligopoly | Late main. No money Gov't sponsor | Mainstream Pressure to reduce prod. cycle |
| Partners/ Players | Alias Soft Image Discrete Logic | PTC Alias Imageware | GE Siemens Picker | Smith & Neph Heartport Ethicon US Surgical | Toshiba Hitachi | Landmark Fractal Graphics | IBM Apple SUN HP Microsoft | PTC Solid Works |
| Size of Market | 40,000 | X00,000 | X0,000 | X0,000 | X,000 | X,000 | X,000,000 | X00,000 |
| Competition | Watcom | None yet | None yet | Immersion | None yet | None yet | | None yet |
| Platform | • SGI • Windows | • SGI • SUN | • SGI • SUN | ? | None | • SGI • SUN | Windows | • SUN, HF |
| Complementary Assets Required | NURBS Stylus Dynamics | NURBS Stylus | Voxels Stylus VRML | 6 DOF Custom devices | 3 Finger scaling | Voxels Stylus | Windows I/F P300 | NURBS VRML Dynamics |





Apple segmentation, targeting and positioning

| | | Apple target segment | | | |
|--------------|------------------------------------|----------------------------------|--|---|---|
| Type of | Segmentation | | | | |
| segmentation | criteria | Devices: iPhone, iPad, Mac, iPod | Services: iTunes and the iTunes Store, Mac App Store, iCloud, Apple Pay, | Operating system & software: iOS, OSX, iLife, iWork | Accessories: Apple TV, Apple Watch and related accessories |
| Geographic | Region | US and international | US and international | US and international | US and international |
| | Density | Urban | Urban | Urban | Urban |
| | Age | 18 – 45 | 18 – 30 | 20 – 35 | 20 – 45 |
| Demographic | Gender | Males & Females | Males & Females | Males & Females | Males & Females |
| | Life-cycle stage | Bachelor Stage | Bachelor Stage | Bachelor Stage | Bachelor Stage |
| | | Newly Married Couples | Newly Married Couples | Newly Married Couples | Newly Married Couples |
| | | Full Nest I | | | Full Nest I |
| | | | | | Full Nest II |
| | Income | High earners | High earners | High earners | High earners |
| | Occupation Professionals, managers | Students | Professionals, managers and | Professionals, managers | |
| | | and executives | Professionals, managers | executives | manayora |

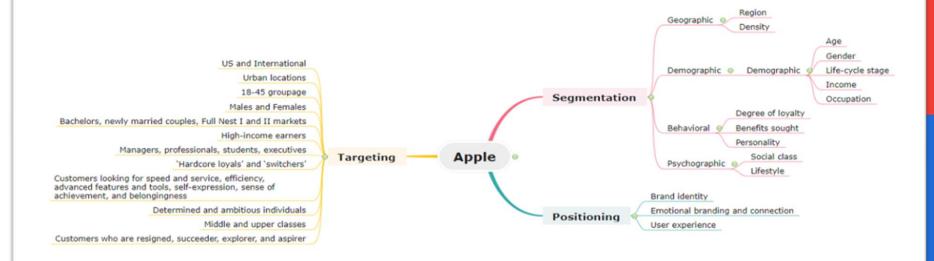
| Behavioural | Degree of loyalty | 'Hard core loyals' | 'Hard core loyals' | 'Hard core loyals' | 'Hard core loyals' |
|---------------|-------------------|---------------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | 'Switchers' | | 'Switchers' | 'Switchers' | 'Switchers' |
| | | | | | |
| | Benefits sought | Sense of achievement and belonging | Speed of service | Efficiency | Recreation |
| | | Self-expression | Efficiency | Speed of service | Self-expression |
| | | Speed of service, advanced | | | |
| | | features and capabilities | | | |
| | Personality | Determined and ambitious | Determined and ambitious | Determined and ambitious | Determined and ambitious |
| | | | ambitious | ampitious | ambitious |
| | User status | Non-users, potential users | Users | Users | Non-users, potential users |
| | | | Non-users, potential users | Non-users, potential users | potential docio |
| | | | , | , | |
| Psychographic | Social class | Middle and upper classes | Middle and upper classes | Middle and upper classes | Upper class |
| | Lifestyle[2] | Resigned | Aspirer | Aspirer | Aspirer Explorer |
| | | Aspirer | Succeeder | Succeeder Explorer | |
| | | Succeeder | Explorer | | |
| | | Explorer | | | |
| | | | | | |
| | Risk aversion | Risk avoiding | Risk avoiding | Risk avoiding | Risk avoiding |
| | | Risk neutral | Risk neutral | Risk neutral | Risk neutral |
| | | | Risk loving | | Risk loving |
| | | | | | |

| Type of segmentation | Segmentation eritoria | Spirit and the Venezue of Personal Control | 100-0- V-100 | | ***** |
|----------------------|--------------------------|---|---|--|---|
| Lagranasson | erioria. | Devices: iPhone, Pad, Mac, iPod | Services: Times and the ITimes Store, Mac App Store, ICloud, Apple Pay, | Operating system & software: iOS, OSX, iUte, fWork | Accessories: Apple TV, Apple Watch and related accessories |
| Geographic | Region | US and international | US and international | US and international | US and international |
| | Density | Urban | Urban | Urban | Urban |
| - | Age | 18 - 45 | 18 – 30 | 20 - 35 | 20 - 45 |
| Demographic | Gender | Males & Females | Males & Females | Males & Females | Males & Females |
| | Life-cycle stage | Bachelor Stage | Bachelor Stage | Bachelor Stage | Bachelor Stage |
| | | Newly Married Couples | Newly Married Couples | Newly Married Couples | Newly Married Couples |
| | | Full Nest II | | | Full Nest I |
| | | Full Nest II | | | Full Nest II |
| | Income | High earners | High earners | High earners | High earners |
| | Occupation | Professionals, managers | Students | Professionals, | Professionals, |
| | | and executives | Professionals, managers | managers and executives | managers |
| Behavioural | Degree of loyalty | "Hard core loyals" | 'Hard core loyals' | 'Hard core loyals' | "Hard core loyals" |
| | | 'Switchers' | 'Switchers' | 'Switchers' | "Switchers" |
| | Benefits sought | Sense of achievement and belonging | Speed of service | Efficiency | Recreation |
| | | Self-expression | Efficiency | Speed of service | Self-expression |
| | | Speed of service, advanced features and capabilities | | | |
| | Personality | Determined and ambitious | Determined and ambilious | Determined and ambilious | Determined and ambitious |
| | User status | Non-users, potential users | Users | Users | Non-users, potential users |
| | | | Non-users, potential users | Non-users, potential users | position of the |
| Psychographic | Social class | Middle and upper classes | Middle and upper classes | Middle and upper classes | Upper class |
| | Lifestyle(2) | Resigned | Aspirer | Aspirer Succeeder | Aspirer Explorer |
| | | Aspirer | Succeeder Explorer | Explorer | |
| | | Succeeder | - Another | | |
| | | Explorer | | | |
| | Risk aversion | Risk avoiding | Risk avoiding | Risk avoiding | Risk avoiding |
| | | Risk neutral | Risk neutral | Risk neutral | Fisk neutral |
| | | | Risk loving | | Risk loving |

Apple segmentation, targeting and positioning

Apple Segmentation, Targeting, and Positioning Mind Map

As you sketch your mind map, you can refer to this example:



| Type of segmentation | Segmentation criteria | Airbnb target customer segment | |
|----------------------|-----------------------|--|--|
| segmentation | Citteria | Accommodation | Experiences & Adventures |
| Geographic | Region | More than 191 countries and regions and about 100000 cities | More than 30000 experiences worldwide |
| | Density | Urban/rural | Urban |
| | Age | 18-45 | 18-60 |
| Demographic | Gender | 54% Females & 46% Males[1] | Males & Females |
| | Life-cycle stage | Bachelor Stage | Bachelor Stage |
| | | Newly Married Couples | Newly Married Couples |
| | | Full Nest I | Full Nest I |
| | | Full Nest II | Full Nest II |
| | | Full Nest III | Empty Nest I |
| | | Empty Nest I | |
| | | Empty Nest II | |
| | Occupation | Students, employees, professionals, | Students, employees, professionals, senior manager, executives |
| Behavioral | Degree of loyalty | 'Hard core loyals' | 'Hard core loyals' |
| | | 'Soft core loyals' | 'Soft core loyals' |
| | | 'Switchers' | 'Switchers' |
| | Benefits sought | Cost advantage, variety | Uniqueness, variety |
| | Personality | Easygoing, determined, | Easygoing, ambitious |
| | User status | non-users, potential users, first-time users, regular users, | non-users, potential users, first-time users, regular users, |
| Psychographic | Social class | Lower class, working class, middle class, upper class | Working class, middle class, upper class |
| | Lifestyle[2] | Resigned, Struggler, Aspirer, Explorer, Reformer | Mainstreamer, Aspirer, Succeeder, Explorer, Reformer |

Airbnb segmentation, targeting and positioning



| Type of segmentation | Segmentation criteria | Starbucks target customer segment |
|----------------------|--|---|
| | Region | US, Canada, Latin America, Europe, Middle East, Africa, China and Asia Pacific region |
| Geographic | Density | Urban |
| | Age | 18 – 60 |
| | Gender | Males & Females |
| | | Bachelor Stage young, single people not living at home |
| | | Newly Married Couples young, no children |
| Demographic | Life-cycle stage | Full Nest I youngest child under six |
| | a 0, 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Full Nest II youngest child six or over |
| | | Full Nest III older married couples with dependent children |
| | Occupation | Students, employees, professionals |
| | Degree of loyalty | 'Hard core loyals' |
| | | Enjoying quality coffee in a relaxing atmosphere |
| | Benefits sought | A place to chat with friends and relatives |
| Behavioral | | A place to work |
| | Personality | Easygoing, determined and ambitious |
| | User status | Regular users |
| | Social class | Middle and upper class |
| | | Mainstreamer |
| | | Aspirer |
| Psychographic | Lifestyle[2] | Succeeder |
| | | Explorer |
| | | Reformer |

Starbucks segmentation, targeting and positioning



| Type of segmentation | Segmentation criteria | IKEA target customer segment |
|----------------------|-----------------------|--|
| Geographic | Region | Europe, Americas, Asia & Australia, Russia. In total 11 franchisees operate in more than 500 locations |
| Geographic | Density | Urban |
| | Age | 18 and older |
| | Gender | Males & Females |
| | | Bachelor Stage young, single people not living at home |
| | | Newly Married Couples young, no children |
| | | Full Nest I youngest child under six |
| | | Full Nest II youngest child six or over |
| Demographic | Life-cycle stage | Full Nest III older married couples with dependent children |
| | | Empty Nest I older married couples, no children living with them |
| | | Empty Nest II older married couples, retired, no children living at home |
| | | Solitary Survivor I in labour force |
| | | Solitary Survivor II retired |
| | Occupation | Students, employees, professionals |
| | Degree of loyalty | 'Hard core loyals' |
| | | 'Soft core loyals' |
| | | 'Switchers' |
| Behavioural | Benefits sought | Cost effectiveness |
| | | Functionality |
| | Personality | Easygoing and determined |
| | User status | Non-users, potential users, first-time users and regular users |
| | Social class | Lower class, working class and middle class |
| | | Resigned |
| Psychographic | Lifestyle[1] | Struggler |
| | | Mainstreamer |
| | | |

IKEA segmentation, targeting and positioning



| Type of segmentation | Segmentation criteria | McDonald's target segment | McDonald's | |
|-------------------------|-----------------------|--|----------------------------------|--|
| | Region | Operating in 119 countries | | |
| Geographic | Density | Urban/rural | segmentation, | |
| | Age | 6 – 70 | targeting and | |
| | Gender | Males & Females | | |
| Demographic | Life-cycle stage | Bachelor Stage: young, single people not living at home Newly Married Couples: young, no children Full Nest II: youngest child six or over | positioning | |
| | Income | Low and middle | | |
| | Occupation | Students, employees, professionals | | |
| | Degree of loyalty | 'Hard core loyals' and 'Switchers' | | |
| Behavioral | Benefits sought | Cost benefits, time efficiency | | |
| Dellavioral | Personality | Easygoing& careless | | |
| | User status | Potential and regular fast foodeaters | | |
| | Social class | Lower, working and middle classes | | |
| Psychographic | Lifestyle | McDonald's targets Resigned, Struggler and Mainstreamer individuals according to Cricultural Consumer Characterization developed by Young & Rubican $\Pi\eta\gamma\dot{\eta}$: Busing | oss ness Research Methodology | |

| Type of segmentation | Segmentation criteria | Amazon target customer segment | |
|----------------------|-----------------------|---|--|
| | Region | More than 100 countries | |
| Geographic | Density | Urban and rural | |
| Demographic | Age | 14 and older | |
| | Gender | Males & Females | |
| | Life-cycle stage | Bachelor Stage young, single people not living at home | |
| | | Newly Married Couples young, no children | |
| | | Full Nest I youngest child under six | |
| | | Full Nest II youngest child six or over | |
| | | Full Nest III older married couples with dependent children | |
| | | Empty Nest I older married couples, no children living with them | |
| | | Empty Nest II older married couples, retired, no children living at home | |
| | | Solitary Survivor I in labour force | |
| | | Solitary Survivor II retired | |
| | Occupation | Students, employees and professionals | |
| Sehavioural | | 'Hard core loyals' | |
| | Degree of loyalty | 'Soft core loyals' | |
| | | 'Switchers' | |
| | | Widest range of products | |
| | Benefits sought | Convenience of online purchasing | |
| | | Competitive prices | |
| | Personality | Easygoing, determined and ambitious | |
| | User status | non-users, potential users, first-time users, regular users, or ex-users of a product | |
| | Social class | All social classes: lower class, working class, middle class and upper class | |
| Psychographic | Lifestyle[3] | Resigned, Struggler, Mainstreamer, Aspirer, Succeeder, Explorer | |
| | | Reformer | |

Amazon segmentation, targeting and positioning



| | Type of | Segmen- tation criteria | | | |
|----|-------------------|-------------------------------|---|--|--|
| ta | segmen- tation | | Vehicles: Model S, Model X, Model 3, Future Consumer and Commercial Evs | Energy storage: Powerwall 2, Powerpack 2 | Solar energy systems: solar panels, inverters, racking, electrical hardware, monitoring device |
| | Geog-raphic | Region | North America, Asia, Europe | North America, Asia, Europe | North America, Asia, Europe |
| | | Density | Urban & Rural | Urban & Rural | Urban & Rural |
| | | Age | 30+ | 25-65 | 30-65 |
| | | Gender | Mostly males, but also females | Mostly males, but also females | Mostly males, but also females |
| | Demog- raphic | Life-cycle stage | Full Nest I Full Nest II Full Nest III | Full Nest I Full Nest II Full Nest III | Full Nest II Full Nest II Full Nest III |
| | | Occupa-tion | Employees, professionals, senior manager, executives | Employees, professionals, senior manager, executives | Employees, professionals, senior manager, executives |
| | | Income levels | High | Upper middle and high | Upper middle and high |
| | | Degree of loyalty | 'Hard core loyals' 'Soft core loyals' 'Switchers' | 'Hard core loyals' 'Soft core loyals' 'Switchers' | 'Hard core loyals' 'Soft core loyals' 'Switchers' |
| 4 | | | | | |

Tesla segmentation, targeting and positioning























