Complete Market Research Tutorial for Digital Marketing

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Learn market research and the main 4 steps to prepare the fundamentals of digital marketing.

Market research is a very important and vital step in the process of digital marketing and skipping it will be the whole digital marketing process. In the normal market research tutorials we will go over all the main steps, learn with details, and practice it together. Finally, we will also learn how to use AI to improve the market research process.

I have created a Google Sheet for all the tables we need to work with if you are interested in using it you can click on the link below and make sure to use your **Google account** (Cannot be ready if you're accessing it using an **"Inc."** / **"Make a copy"**.

Click here to make the Sample Tables

So let's begin with the first out of 5 steps of Market research.

1. Product Definition

It's very important to know the product you want to market before you start the marketing process. It doesn't matter if it's your own product in your own company or if you are hired by another company and they ask you to help them with their marketing strategy for their product. Here are the questions you need to answer, to define the product you want to do marketing for:

1. What problem does it solve?
2. Why is it better than others?
3. Who are they?
4. Why choose this one alternatives?
5. Where can I find them?

Inside the Sample Tables, I need make some examples for different kinds of products such as digital or physical products.

To download this table as a PDF or CSV you can use the links below.

- PDF: Download the pdf file.
- CSV: Download the CSV file.

You can upload one of the files above (PDF/CSV) on any AI you prefer. You can upload the file to ChatGPT or Claude and use the prompt below to use AI to help you fill each of this tables we have in the sheet.

Prompt

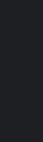
```
Act as a professional digital marketer and a researcher. I want you to complete the response column of the attached table and product definition article to the best of your knowledge in the table, but according to my product and the additional information provided below.
product:
company:
additional info:
```

2. Market Segmentation

Let's begin step two of our market research process which is market segmentation. Market segmentation is the process of dividing a broad market into smaller groups. It's a way to find and more PPC-friendly audiences to reach your target audience and use this information in the process of marketing.

Beginner version

Before we look at the table we have let's practice the simplified version of questions on an example. Let's practice on a yoga mat and answer questions based on **the majority of potential customers** we want to have in the future.



1. Age range and gender
2. Location
3. What do they value
4. Location
5. Where do they spend time online
6. Where do they look for the product
7. Which customer group will be more likely to purchase

How to answer these questions

1. Think about it and do guesswork
2. Use AI and compare the responses

Age range and gender:	20-60, Predominantly female
Location:	Urban and suburban areas
What do they value:	Durability & comfort
Location:	Urban and suburban areas
Where do they spend time online:	Instagram, YouTube, Reddit, Online
Where do they look for the product:	Yoga websites and forums
Which:	Middle-income, health-conscious
Which customer group will be more likely to purchase:	Urban, young adult women

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So let's try uploading the table above inside one of the AI models such as ChatGPT or Claude (for the example I'll use Claude (Claude 4.5 Sonnet)) and see how the result will be for a "digital marketing course" on Udemy.

I used the prompt below along with the CSV file of the Market Segmentation table:

Act as a professional digital marketer and a researcher. I want you to complete the response column of the attached table and product definition article to the best of your knowledge in the table, but according to my product and the additional information provided below.
product: Udemy digital marketing course
company: Udemy
additional info: The course is going to be created by myself and with a student workstation and AI assistant. The course will be sold exclusively on Udemy for $ 49.99.

Here is the result table:

Factors	Question	Response
Title	What is your product?	Mega Digital Marketing Course Online Course on Udemy
Demographics	Age range and gender	18-45, Mixed (women with slight male predominance)
Psychographics	Interests	Digital marketing, entrepreneurship, career development, online learning
Behavioral	What to they value?	Comprehensive training, practical skills, career growth, flexibility
Geographic	Location	Global, English-speaking countries primarily
Online Presence	Where do they spend time online?	LinkedIn, Twitter, YouTube, marketing blogs, Udemy
Information Sources	Where do they look for this product?	Online course platforms, digital marketing forums, social media, peer recommendations
Purchase Decision Segments	Which customer group will be more likely to purchase?	Working professionals (25-35) looking to upskill or change careers

Pro version

The pro version is very similar to the beginner version but with more depth and details. So if we get hired as a digital marketing company and they ask us to do market research, it's the best to use the table than the previous one. So here are the questions:

1. Who are the customers we're looking for the product in terms of **age**, **gender**, **income**, and **location**?
2. What are the **lifestyle choices**, **personal values**, and **interests** that characterize the target customers?
3. Where do customers typically **look for** the product, how **loyal** are they to brands in this category, and what **specific benefits** are they seeking?
4. What is the **primary reason** customers buy primarily live in urban or rural areas, and how does **climate** affect their purchasing habits?
5. What **online platforms** do customers frequently **use** to find the target customers frequently use?
6. Where do the target customers typically **look for information** or **solutions** related to this product or service?
7. What **customer groups** are likely to be the most valuable to this product in terms of size and profitability?

Inside the Sample Sheet, I have made some examples for different kinds of products such as digital or physical products.

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3. Competitor Analysis

The next part of market research is called competitor analysis. This section can help us to stay ahead of the competition and know the success criteria's that we have to reach in order to be successful. We need to find answers for:

1. Identify top players
2. What are the companies' digital marketing strategies causing their success (5-10 factors)
3. Identify weak competitors
4. What are the weak companies' digital marketing strategies causing their success (5-10 factors)
5. Which areas or factors do you think the market needs or wants but the competitors don't have it?
6. What new companies, startups, or alternative solutions have recently entered the market?

How to find answers

same as before we can use the help of AI and we will do but before that, we need to go on the internet and do hard research. It means we have to search on search engines like Google and find out the top players in the market. Then we can ask AI to help us with the thing. We have to do it one by one for the players and not ask AI if they are doing wrong and do it all!!!

let's talk about an example and practice hard research together. Let's go on Google and search for yoga mats and see what people or companies are ranking on the first page.

1. Identify top players
   - Search: yoga mat
   - Manduka, Gaiam, Lululemon
2. What are the top companies' digital marketing strategies causing their success (5-10 factors)
   1. Manduka
      1. Showing the benefits of using the product
      2. Video ads
      3. Short texts
      4. Attractive info about the product and brand
   2. Gaiam
   3. Lululemon
3. Identify weak competitors
   - Yoga Direct, Yoga Mad
4. what are the weak companies' digital marketing strategies causing failure (5-15 factors)
   1. Bad videos
   2. Not showing benefits clearly
   3. Not showing product features
5. Which areas or factors do you think the market needs or wants but the competitors don't have it?
   1. Create a mat bag
   2. Maybe a cool surface
6. What new companies, startups, or alternative solutions have recently entered the market?
   - Use Google Trends to check the market from time to time and be aware of the new players in the market.

> 🔴 IMPORTANT 🔴
>
> You can also gather information about the competitors from the ads we want to find the product faster. This is a free world and a company can't become successful if its marketing is good and the product is bad.

Now that we have done the hard research we can also use the help of AI to get some ideas or summarize the data we have. Let's use AI to help us with missions we have on the links below or download the PDF or CSV version of the table.

- PDF: Download the PDF file.
- CSV: Download the CSV file.

Prompt

```
Act as a professional digital marketer and a researcher. I want you to complete the response column of the attached table and product definition article to the best of your knowledge in the table, but according to my product and the additional information provided below.
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company:
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4. Market Validation

We are almost done with the market research process. The only step remaining is market validation. We need to make sure that the product we want to sell is liked by the customers. We must make sure the research we made is true and that we are going in the right direction.

Market validation has 3 main steps that we have to follow:

Step 1: Design a 5-10 question survey that covers product usage, preferences, pain points, and willingness to pay. Include relevant demographic questions.

Example for a yoga mat (you can see the survey with their choices by clicking here):

1. How often do you practice yoga?
2. How long does your yoga mat last? (Select all that apply)
3. How long does your yoga mat last?
4. What material is your current yoga mat made of?
5. What is the most frustrating thing about your current yoga mat? (1 being very unsatisfied, 5 being very satisfied)
6. What is the most important factor you look for in a yoga mat? (Rank from 1-5, with 1 being most important)
7. How often do you regret your point or frustration with your current yoga mat?
8. How much did you pay for your current yoga mat?
9. How much would you be willing to pay for a high-quality yoga mat that addresses your current frustrations?
10. Would you be interested in a yoga mat with smart features (e.g., grip alignment sensors, app connectivity)?
11. How important is eco-friendliness in your yoga mat purchase decision?
12. What is your gender?
13. What is your age?
14. What is your highest level of education?
15. Is there anything else you'd like to share about your yoga mat preferences or experiences?

You can use the prompt below to use AI tools to generate questions and then modify them based on your needs.

Prompt

```
Design a 5-10 question survey for the product below that covers product usage, preferences, pain points, and willingness to pay. Include relevant demographic questions.
product:
company:
additional info:
```

Tools to Create Survey

- Google Forms
  - Free, easy to use
  - Integrates well with other Google services
  - Basic survey settings
- Survey Monkey
  - Offers both free and paid plans
  - Wide range of question types and analytics
  - User-friendly interface
- Typeform
  - Known for beautiful, interactive designs
  - Great for engaging, conversational surveys
  - Offers free and paid plans

Step 2: Identify and list 3-5 channels where your target audience is most likely to engage with your survey. Include both online and offline distribution methods.

You can use the prompt below to ask AI to get some ideas of where you can find these people. But it is not a realistic prompt for a yoga mat product (remember to provide information about your product and location).

Prompt

```
Identify and list 3-5 channels where the target audience for the product below is most likely to engage with our survey. Include both online and offline distribution methods.
product:
location:
additional info:
```

Result

1. Online Channels
   - Social Media
     - Instagram - Target yoga influencers and studios in Dubai
     - Facebook - Join and engage in Dubai-based yoga and wellness groups
   - Email
     - Partner with popular yoga apps used in Dubai (e.g., ClassPass, MindBody) to send push notifications or in-app surveys
2. Offline Channels
   - Yoga Studios
     - Ask studios to post a survey or QR codes to online surveys at popular yoga studios in Dubai (e.g., Yoga Collective, Fusion Yoga Studio)
   - Fitness Events and Wellness Events
     - Set up a booth at Dubai fitness surveys at events like the Dubai Active Show or Dubai Muscle Show
3. Hybrid Approach
   - Pop-up Yoga and Beach Yoga Sessions
     - Partner with organizers of popular yoga retreats and beach yoga sessions in Dubai to distribute surveys both in-person and through their mailing lists
4. Community Partnerships
   - Expat Groups and Clubs and Shops
     - Place QR codes in expat surveys in wellness-focused cafes and shops that attract yoga practitioners (e.g., Organic Foods Cafe, Yoga Clothing Boutiques)
5. Digital Advertising
   - Targeted Online Ads
     - Use geo-targeted ads on platforms like Facebook and Instagram to reach yoga enthusiasts in Dubai
     - Consider Google Ads with keywords related to yoga in Dubai

Step 3: Plan 2-3 activities that allow direct interaction with potential customers in their natural environment. Prepare a mix of open-ended questions and observation points. Photos are also good for observation points.

You can use the prompt below to get help from AI as I did for the yoga mat with the location in Dubai and here is the result I got from Claude which is really good:

Prompt

```
Plan 2-3 activities that allow direct interaction with potential customers in their natural environment or where the product is used. Prepare a mix of open-ended questions and observation points.
product:
location:
additional info:
```

Result

Activity 1: Yoga Class Observation and Post-Class Interviews
Location: Partner yoga studios in Dubai (e.g., Yoga Haven, 108 3 Yoga Studio)

Activity 2: Beach Yoga Session Participation
Location: Popular beach areas in Dubai (e.g., Kite Beach, JBR Beach)

Activity 3: Yoga Equipment Store Visit
Location: Sports equipment stores or yoga-specific shops in Dubai

Buyer Persona

A buyer persona is a semi-fictional representation of your ideal customer based on market research and real data about your existing customers. It's a detailed profile that describes a typical customer, including demographics, behaviors, motivations, and goals.

We will use buyer persona every step of the way in digital marketing. If we want to do social media marketing, we have to know our customers. If we want to do SEO, we have to know what keywords are the right group of people.

Here are 15 questions that can help us create the buyer persona based on the research we did for our product:

1. Name
2. Age range
3. Gender
4. Occupation
5. Education level
6. Income level
7. Family status
8. Geographic location
9. Goals
10. Challenges
11. Preferred Channels
12. Decision Factors

To complete our buyer persona we can use the result of the research we made for our product, or we can do fill it, but if you have AI you must provide your research to AI so it can fill the fields based on the research.

You can use the links below to download the PDF/CSV version of the buyer persona

- PDF: Download the PDF file.
- CSV: Download the CSV file.

and here is an example result for the yoga mat sample:

- Name: Mia
- Age range: 25-35
- Gender: Female
- Occupation: Marketing Manager at a multinational company
- Income level: Upper-middle class (AED 20,000 - 30,000 per month)
- Education: Bachelor's degree in Business Administration
- Family status: Married, no children
- Geographic location:
  - Resides in Dubai Marina
  - Healthy eating and clothing
  - Fitness and wellness trends
  - Environmental sustainability
  - Reading self-help and wellness books
- Goals:
  - Maintain a healthy work-life balance
  - Reduce stress and improve overall well-being
  - Deepen her yoga practice and potentially become a part-time instructor
  - Find a supportive community of like-minded individuals
  - Build a supportive community of like-minded individuals
- Pain points:
  - Struggles with stress from a demanding job
  - Finds it challenging to maintain consistency in her yoga practice due to busy schedule
  - Limited access to high-quality yoga studios and instructors
  - Experiences discomfort with current yoga mat during intense practices
  - Frustrated by quickly ripening mats on high-quality workout products
- Preferred channels:
  - Instagram and YouTube for fitness and wellness content
  - Facebook groups dedicated to yoga and mindful living
  - Fitness apps for tracking progress and finding new classes
  - Wellness podcasts for on-the-go inspiration
  - Local yoga studios for in-person workshops
- Decision Factors:
  - Quality and durability of the product
  - Eco-friendliness and sustainability of materials
  - Comfort and support during practice
  - Comfort and performance during intense yoga styles
  - Aesthetics and design
  - Positive reviews and recommendations
  - Recommendations from yoga instructors and peers
  - Versatility for both studio and home practice

These were all the steps we needed to take to complete market research for our products. Now here is a great tool I built for you that will create the whole research with one single button. Of course, you have to go through it and validate the responses, but in general, it will make your work easier.

Introducing the AI Search tool to do market research. Click on the link below to view the tool.

View the tool

Don't share it with others it's just for you as a gift 🎁🎁

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