### The



Guide to:

# Market Analysis



# Qualities of a great market analysis project:

- Key numbers to quantify the industry
- How the industry is growing and projections
- Trends to look for in the near future
- Top competitors, interesting startups, and potential partnerships
- A concise executive summary



# How do I use this presentation?

- This is meant to be a basic guide for how to create an awesome, comprehensive, and sophisticated market analysis project
- We're going to guide you with questions that you should be asking and trying to answer
- Don't worry if you can't answer some of them; they're not all relevant to every industry, and some of them are hard to find
- Put your personal spin on things! This is just a guide, but make it your own.



#### Heads up – not all industries are the same!

- Two major types of industries:
- 1) Mature Industries
  - Example: Video Games
  - Established revenues, profits and user base
- 2) Young Industries
  - Example: Virtual Reality
  - Little or no established sales
  - Potential for huge growth



# Can I get a preview?

- Here's an overview of the structure of this guide:
- 1. Know Your Databases
- 2. The Numbers
- 3. The Field
- 4. The Future
- 5. The Big Picture
- Don't forget to have fun!



Know Your Databases



#### What the heck is a database?

- A market research database collects and organizes information about different markets (e.x. the video game industry)
- As a university student, you have access to awesome databases that CEOs can't afford
- They've got great data and in depth research on the markets that your company is trying to enter
- This is a huge value for the CEO don't be afraid to mention it!



# Well, how do you find the right databases?

- You can usually access these by going to your university's home portal (e.x. <u>home.nyu.edu</u>) and finding the research / database section (e.x. <u>home.nyu.edu/research</u>)
- Top market analysis databases:















The Numbers



# Key metrics #1: Revenues and Profits

#### Revenues

- What are total industry revenues?
- Which companies in the industry are the top-5 in market share?
- How is revenue split up amongst the segments of the industry? (e.x. 45% service, 55% hardware)

#### **Profits**

- What are total industry profits?
- What do the profit margins look like?
- Which companies in the industry are the top-5 in profits?
- How is profit split up amongst the segments of the industry? (which segment is the most profitable)



# Key metrics #2: Businesses and Users

#### Businesses

- How many businesses are in the industry?
- What are total industry wages?
- How many people does the industry employ?
- How have wages and employment grown (or contracted) over the past 5 years?

#### Users (most relevant to software)

- How many users are in the industry?
- How fast are users growing?
- Are there different types of users?
  (e.x. free subscribers vs. paid)
- What's the churn rate? (what percentage of users stop using the service)



The Field



# Key element #1: Big Players and Hot Startups

#### Big Players

- Who are the biggest companies in the industry?
- What is their product offering, and how is it different than everyone else's?
- What are their yearly revenue / profit numbers?

#### Hot Startups

- Find 4 or 5 startups in the space that have raised rounds of investment recently
- Use <u>crunchbase.com</u> to get company info about funding; how much have they raised, and when?
- Describe the technology of the startup and why it changes things
- Try to get user / revenue numbers



# Key element #2: Stealth Startups and Partnerships

#### Stealth Startups

- Find 3 or 4 startups that haven't raised big funding rounds but are interesting
- Describe the technology of the startup and why it changes things
- Try to get user / revenue numbers

#### **Partnerships**

- What companies in the industry would present interesting partnership opportunities? (big or small players)
- What kind of partnerships are relevant to the client company? (e.x. Marketing, Operations)
- Why / how would the potential partner benefit?



# Key element #3: Regulation and Volatility

#### Regulation

- What is the relative level of regulation? (e.x. banking is heavy, gaming is light)
- In what ways does the government impact production and sales?
- Are there any compliance requirements?

#### Volatility

- What is movement in revenue tied to?
- Are different segments of the industry more or less volatile?
- Are there any developments that could render the industry obsolete?



The Future



# Key element #1: Industry Growth and Projections

#### Industry Growth

- What rate has the industry grown at over the past 2 years?
   5? 10?
- Why is the industry growing:
- 1) Internal growth: the product is solving a major problem and is causing its own growth
- 2) External growth: the industry is growing because of outside factors (e.x. more people with smartphones)

#### Projections

- Find 2 or 3 projections for future industry growth (from different research groups)
- How much greater is the projected growth rate than the historical growth rate? Why?



### Key element #2: Industry Trends

- Industry trends are developments (internal and external) that could have a potential impact on industry demand and direction
- Find 3-4 trends that are important:
  - Major issue that needs to be fixed?
  - Part of the industry that isn't being explored?
  - Potential new application of a product?
  - New partnerships happening?
- How do these trends impact the industry? Will they increase or decrease demand?



The Big Picture



### Key element #1: Overall Impressions

- Do you think that this is an industry with a bright future, or not so much?
- Do you think that a technology in this industry can totally change the way we do something?
- Is there an overall theme in the industry that is worth addressing?
- Are there any other industries that seem similar, or have similar narratives?



# Key element #2: Executive Summary

- An executive summary gives a concise recap on the key elements of your market analysis
- Have a bullet point for most of the elements that we covered:
  - Revenues, Profits, Businesses, and Users
  - Big Players and Hot Startups
  - Stealth Startups and Partnerships
  - Regulation and Volatility
  - Industry Growth and Projections
  - Industry Trends and Overall Impressions
- Try to end with a summary line



Next Steps



# Put it together in a sexy presentation

- Use the TAMID template slides from the education website, and follow the presentation guidelines
- Remember: half of your company's satisfaction will be based on how you present your results



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