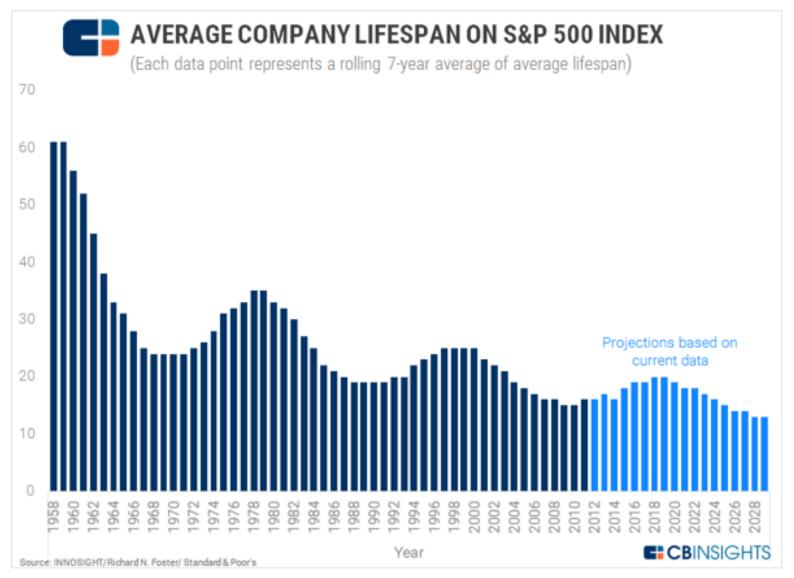
Corporate Innovation & Intrapreneurship

The Accelerating Pace of Tech-Driven Change is Shortening Corporate Lifespans



An Innovation Imperative for Future Success

 Innovation is a change in something established by introducing new ideas, methods or products but...

Innovation = Idea x Commercialization

- To be successful in the future, a company's rate of internal innovation must exceed the rate of external innovation by building, partnering, investing and/or acquiring new businesses
- Otherwise, the company will become less competitive (and therefore less successful) over time (e.g. Blockbuster)

Corporate Innovation

Takes places within the boundaries (and confines) of existing aspects of the company, including:

- Geography (places of business)
- Markets, products and brands
- Customers/consumers
- Personnel expertise and capabilities
- Infrastructure & resources



Whatever it is everyone is doing it!

What are you going to innovate?

We typically think in terms of product innovation, but the innovation imperative applies to <u>all aspects</u> of a company's operations including its:

- Business model
- Production/service delivery processes
- Internal procedures & workflows
- HR/talent development programs
- IT, accounting & other internal systems



The (Product) Innovation Matrix

How well is the problem defined?

Well Defined **Not Well Defined** Breakthrough **Sustaining Innovation Innovation** Basic **Disruptive Innovation** Research

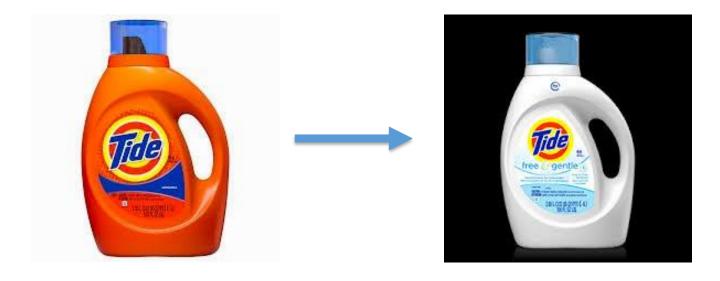
Not Well Defined

Well Defined

How well is the domain defined?

Sustaining Innovation

Innovation that happens on an incremental basis



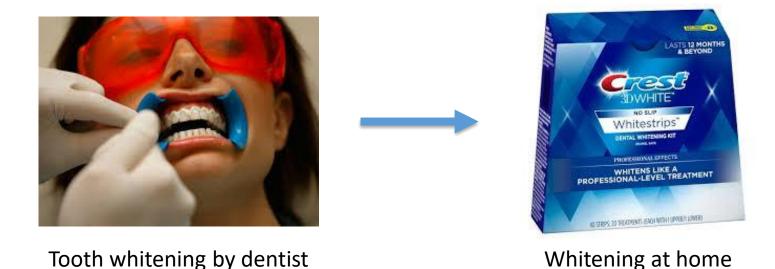
Transforming Innovation

 In between sustaining (incremental) and disruptive – significantly shifts consumption patterns, but does not fundamentally disrupt the market or value chain



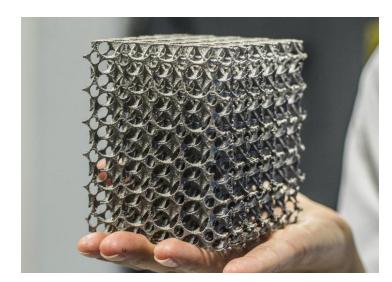
Disruptive Innovation

 Innovation that creates a new market and value network and eventually disrupts an existing market and value network



Breakthrough Innovation

innovation that creates new markets and value networks



3D printing of metals



Artificial intelligence



Biopharmaceuticals & Biomedicines

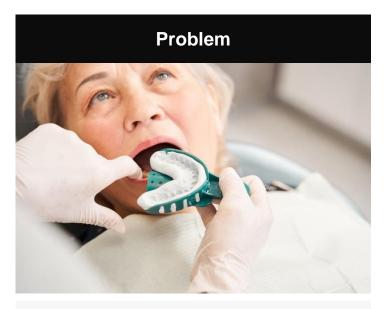
Intrapreneurship (How/What/Who?)

- Intrapreneurship: behaving like an entrepreneur while working within an established company (or organization)
- <u>Intrapreneur</u>: an employee who is given financial support and autonomy to create new products, services and systems for the benefit of the company
- Recruiting, supporting and rewarding intrapreneurs is critical for companies seeking to keep pace with the rate of external innovation
- To be successful, intrapreneurs must possess the same general mindset & skillset as entrepreneurs

Case Study

Find a Solution to an existing Problem

A business model that integrates data acquisition and CAD/CAM for a seamless clinical pathway





- Lengthy and expensive process
- Messy impressions
- Potential for inaccuracy



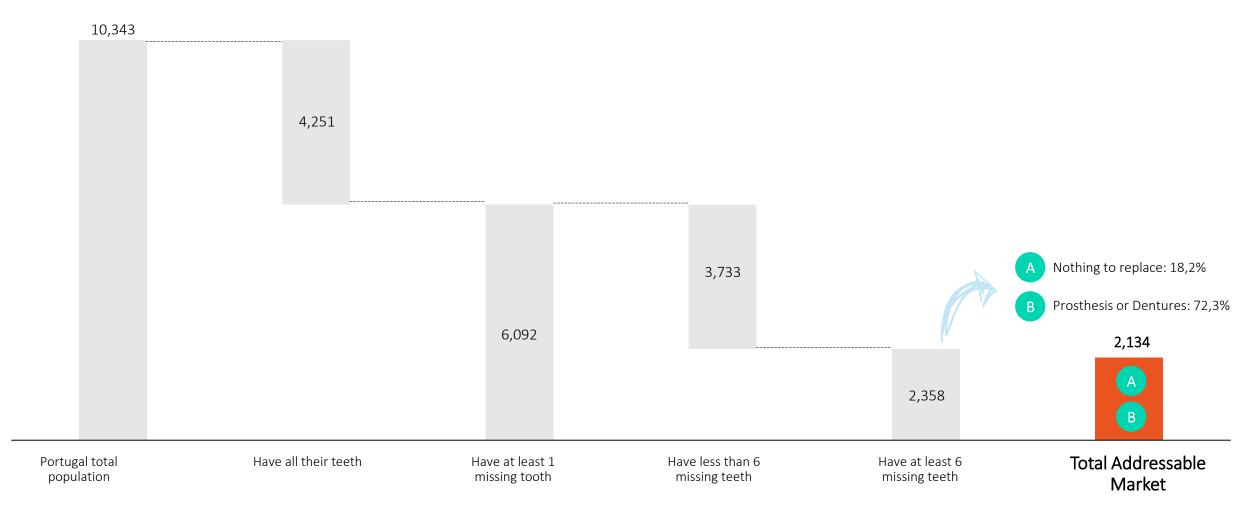
Solution

- Advanced materials and technology
- Reduced clinical pathway
- Comfortable and affordable product



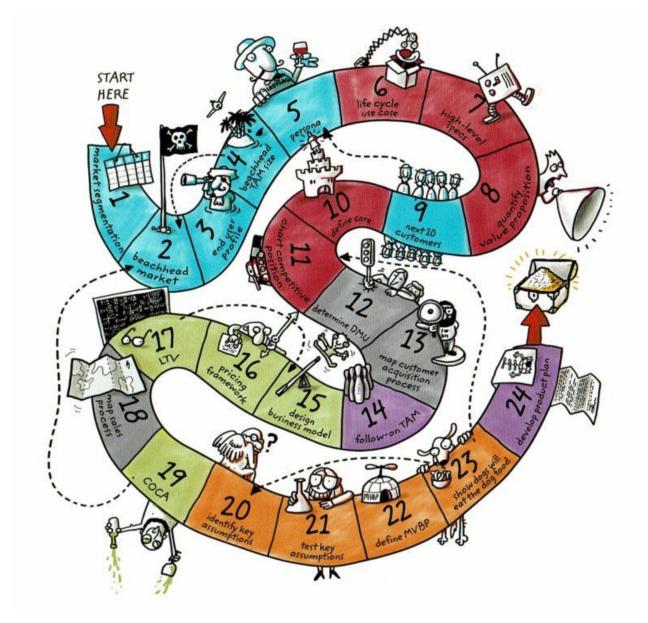
Understand the Market

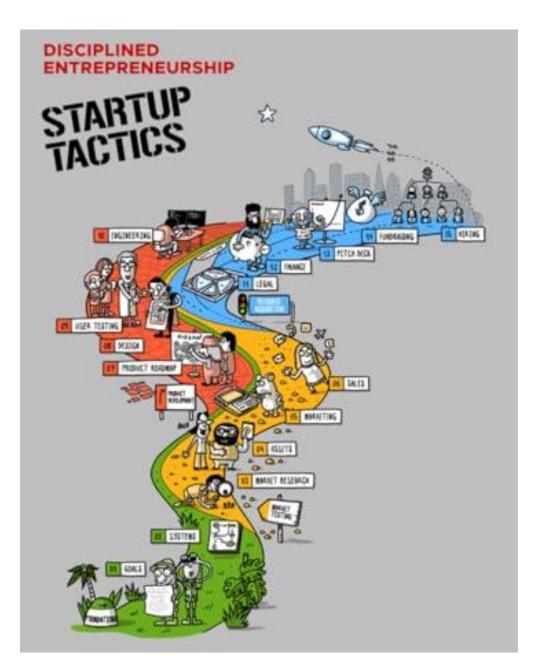




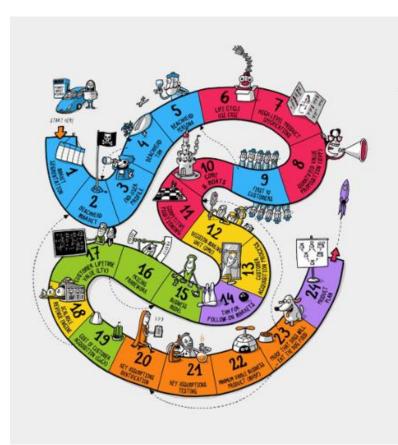
Sources: Census 2021, Barómetro Nacional de Saúde Oral 2023

Establish a Framework



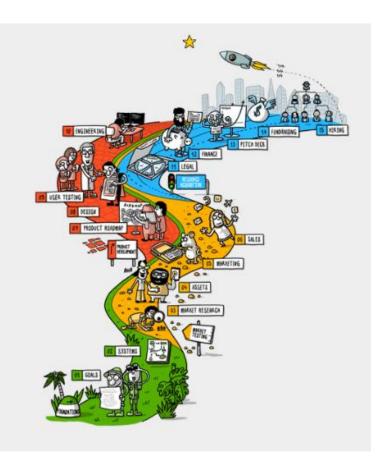


Establish a Framework



An integrated, rigorous framework for entrepreneurship...

WHAT IS THE DIFFERENCE BETWEEN THE 24 STEPS AND STARTUP TACTICS?



24 Steps: From Idea to Business Plan

15 Tactics: Business Plan to Business

High-Level Project Overview

Transform the denture industry by integrating cutting-edge technology and a focus on customer satisfaction.

Customers are increasingly demanding in their interactions, seeking medical experiences that are of high quality, affordable and tailored to their needs, integrated in a seamless clinical pathway.

Time-to-Marker Customers Main Drivers **PROJECT** Phase Phases Phase 3

The commercial rollout across Portugal could span between 1.5 to 2 years, encompassing three critical phases.

Pilot Shaping | Care & Share Phase

- Primary Market Research
- Concept Development
- Marketing & Communication
- Partners Involvement
- End-to-end user Proof of Concept

Pilot Execution | Dare & Deliver Phase

- Commercial Deployment
- Marketing & Communication
- Partners Involvement
- Market Penetration
- Customer Follow-Up and Retention



Nationwide Concept Capitalize on GLOBAL Capitalize on GLOBAL Capitalize on Capitalize



Value Chain Overview

Infrastructure: Company systems (planning, financing, accounting etc.) **Technological Development:** Research and development Support Activities M **Human Resources Management:** Employee hiring and retention A R Value for G **Customers Procurement:** Raw materials N Inbound **Operations:** Outbound Marketing Service: Logistics: and Sales: Logistics: Manufacturing, Customer-Receiving, equipment Order fulfillment, Advertising, focused repairs, warehousing, shipping, branding, warranties. management, inventory assembly, etc. finished goods quoting, etc. returns, etc. allocation, etc. storage, etc. Primary Activities

Corporate Innovation Pitfalls

- Lack of Market Understanding
- Inadequate Research and Development
- Poor Implementation Strategy
- Inefficient Leadership and Management
- Resistance to Change
- Lack of Trained Personnel
- Failure to Iterate and Adapt

Corporate Innovation Challenges

- Assume everyone knows and understands what innovation is.
- The term 'innovation' can sometimes be a hindrance.
- Corporate innovation requires time.
- "Slow is smooth, and smooth is fast." Prioritize a swift time to market.
- Continuously iterate on your chosen framework and value chain.
- Identify what works and what doesn't, adapt, and move forward.
- Ensure your financials are accurate. They represent a hard truth, so be conservative.
- Remember, at the end of the day, it's just business, not personal.

Thank you!