



The Product Line Playbook

From Single Offering to Market Dominance

Why move beyond a single product? The power of the portfolio.

The core principle: Product lines are a powerful tool for creating holistic market value by delivering superior value to three key stakeholders.



What are the inherent risks of expansion?

| | Benefit | Drawback |
|--|--|--|
| For Customers |  Find their "ideal" choice |  Confusion from too many options can lead to decision delay or choosing a competitor with a simpler selection. |
| For Collaborators (e.g., Retailers) |  Custom offerings for their channels |  Increased inventory costs and the need for more shelf space, which is often limited. Retailers may only select the most profitable items, not the whole line. |
| For the Company |  Greater market coverage and defense |  Increased costs (development, manufacturing, etc.), loss of focus on the most profitable products, and the risk of cannibalizing sales of existing products. |

Strategist's Takeaway

Successful product lines are managed strategically to maximize benefits while mitigating inherent complexities and risks.

Portfolio Architecture I: Designing the Product Line

A **product line** consists of offerings designed to address similar customer needs. Each product should target a specific customer segment with a unique value proposition to avoid internal competition.



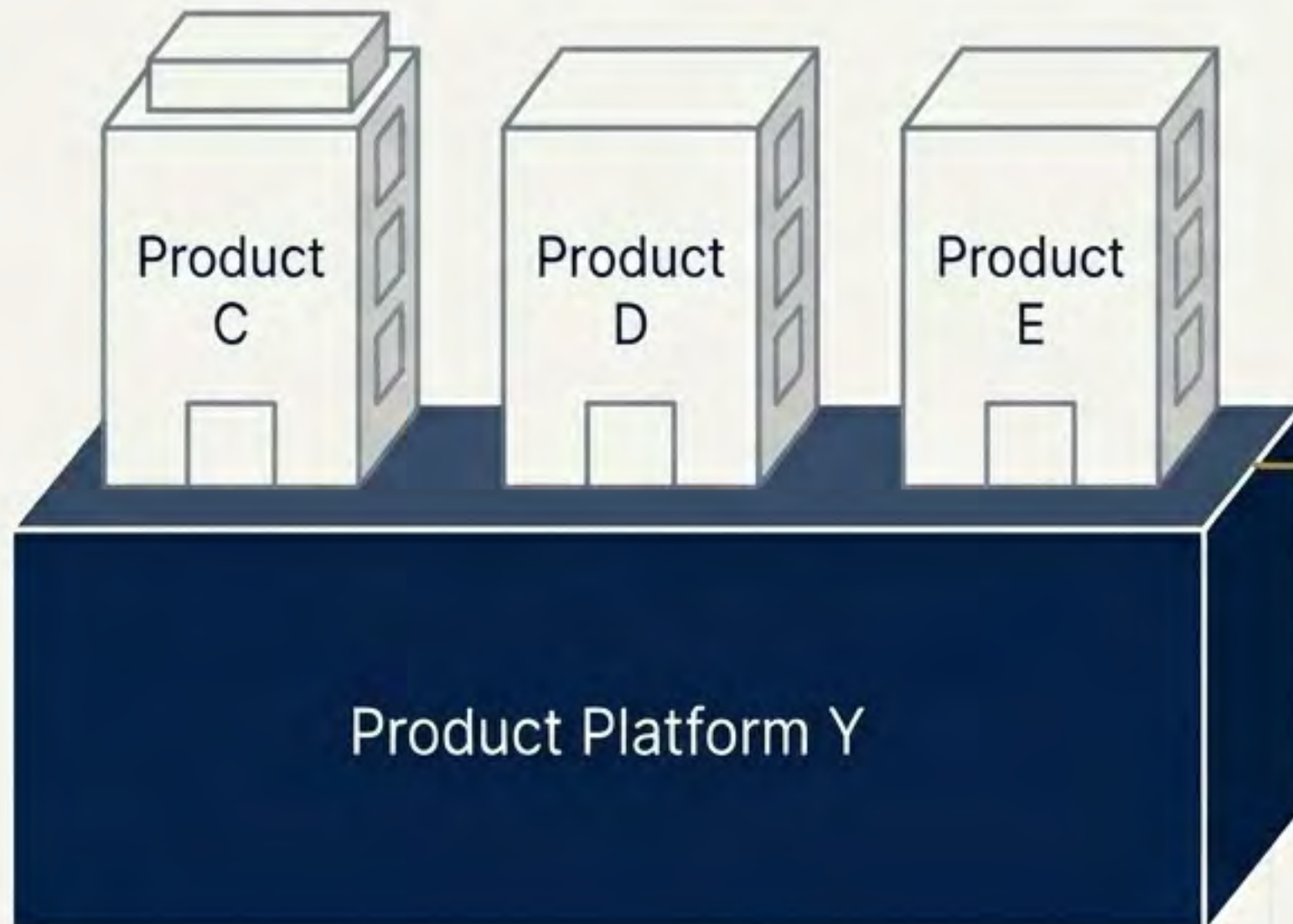
Flagship Product

The most well-known or best-selling product that represents the line's quality and reputation.

Examples: Tide for P&G's detergents, Coca-Cola for Coke, the 911 Carrera for Porsche (which was carefully preserved despite the introduction of Cayenne, Boxster, etc.)

Portfolio Architecture II: Designing the Product Platform

A **product platform** is the internal architecture (shared components, designs, technologies, processes) that enables the efficient creation of a variety of distinct products. The focus is on internal efficiency, not customer benefits.



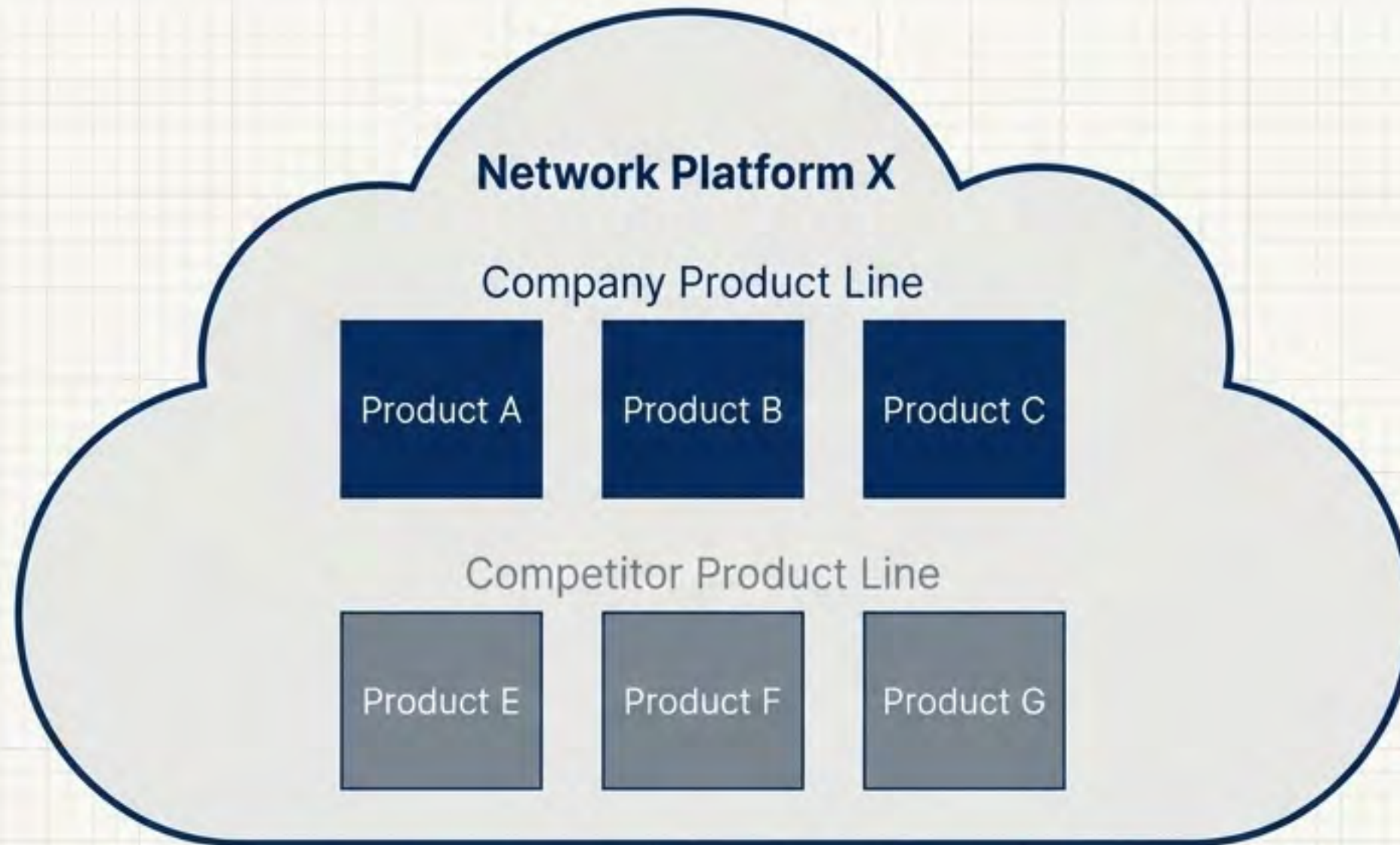
Key Insight

Platform-based design optimizes the trade-off between customers' desire for distinct products and the company's need for cost-efficient standardization.

Real-World Examples

- **Volkswagen:** Uses a common platform across models from Audi, Škoda, SEAT, and VW.
- **Black & Decker:** Uses the same universal motor across more than 100 different consumer power tools.

The Modern Blueprint: Leveraging Network Platforms



Unlike internal platforms, network platforms are shared across different companies. They lower barriers to entry and accelerate new product development but require relinquishing some control and sharing information.

Examples of Network Platforms

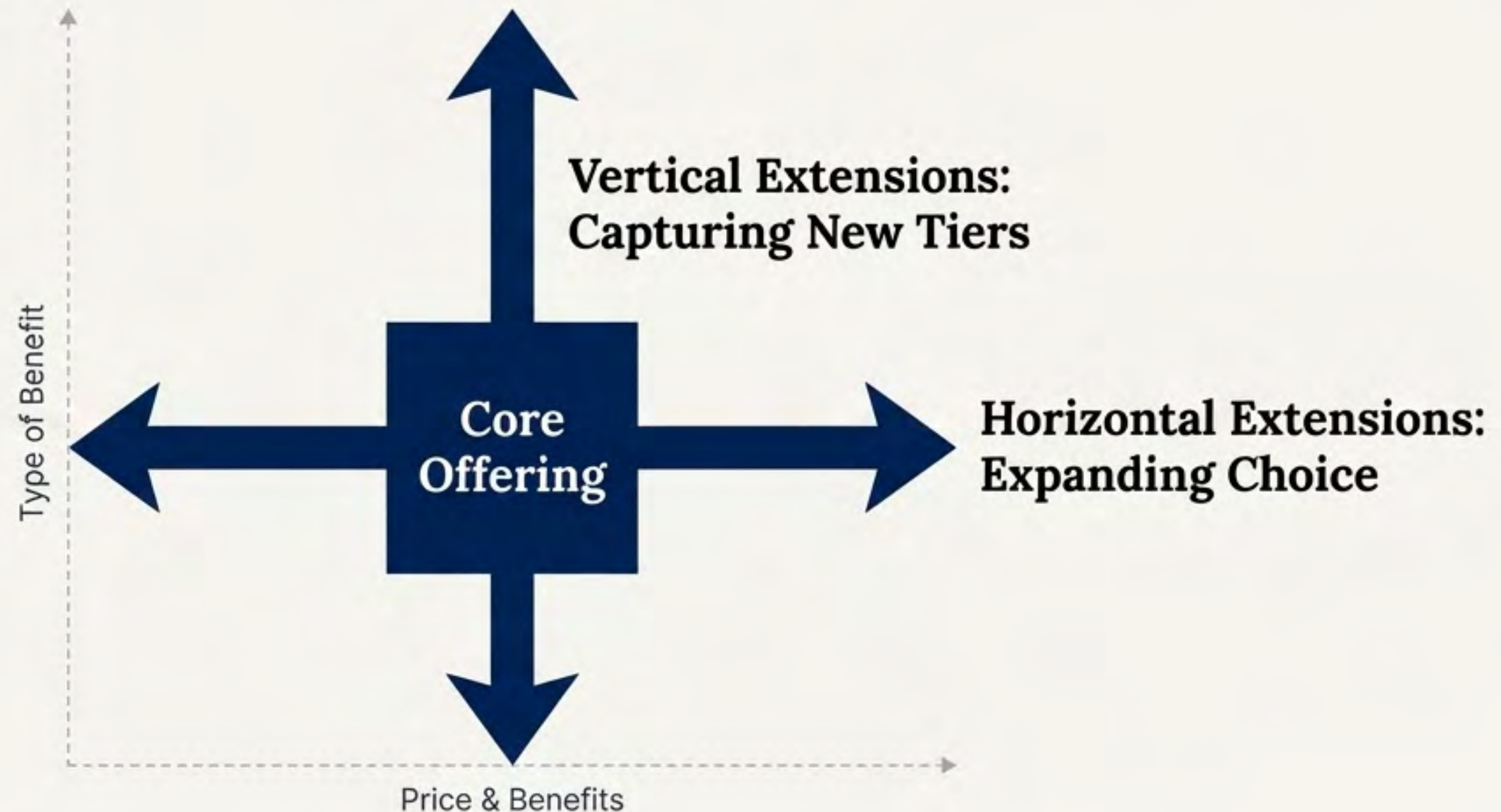
Amazon Marketplace (for vendors), Apple iTunes (for digital content), Google Ads (for advertising).

Strategist's Takeaway

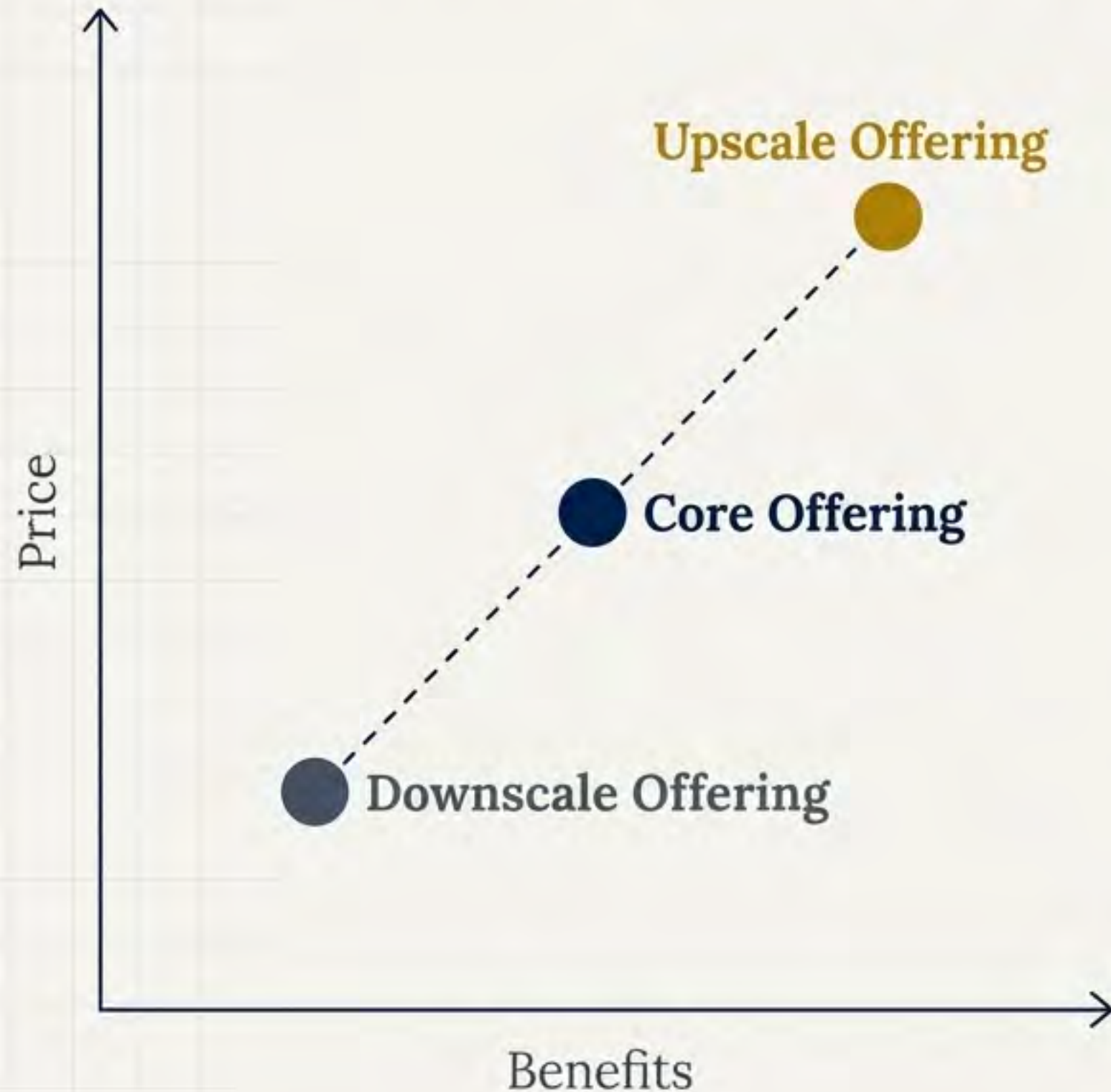
Portfolio design is a critical choice between **internal efficiency (Product Platforms)** and **external leverage (Network Platforms)**.

How should we extend our product line?

A common approach for building a product line is to start with a single offering and gradually add related ones. These extensions are classified into two primary types.



The Vertical Climb: Capturing New Price Tiers



Upscale Extensions

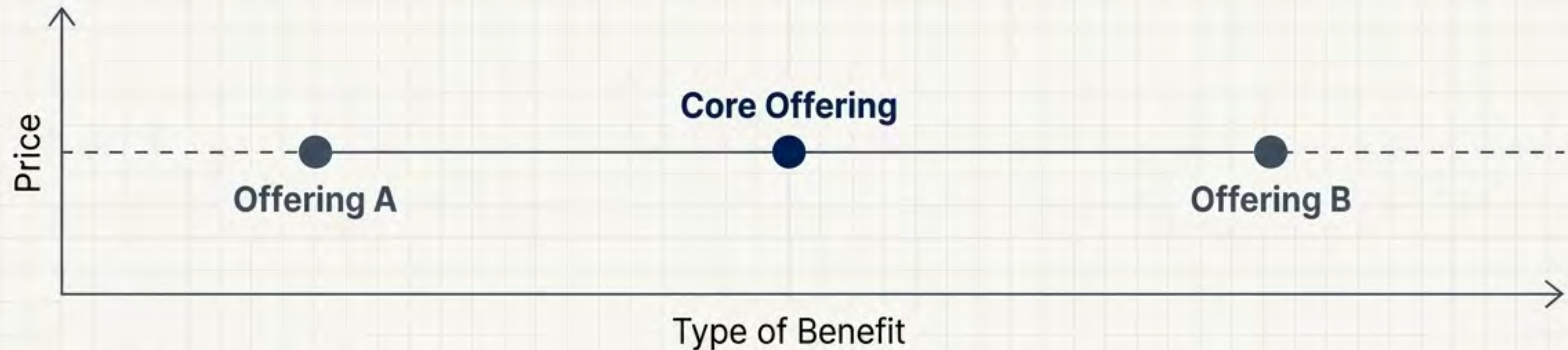
- **Goal:** Capture a higher-margin market, enhance brand image.
- **Challenge:** Requires new capabilities (e.g., brand reputation, specialized suppliers) that a company may not possess. Often accomplished via acquisition.
- **Example:** Marriott acquiring The Ritz-Carlton.

Downscale Extensions

- **Goal:** Broaden the customer base to less affluent segments, achieve high sales volume.
- **Challenge:** High **risk of cannibalization** and brand dilution. Must generate significant volume to be profitable due to lower margins.
- **Example:** Mercedes introducing the A-Class.

The Horizontal Stretch: Expanding Consumer Choice

Unlike vertical extensions, horizontal offerings fall within the same price tier and differ in attributes like design, style, color, or flavor. There is no universal 'better' option, only subjective preference.



Benefits vs. Drawbacks

- +** Better preference matching for diverse tastes; satisfies customer desire for variety.
- Often requires expansive product lines, increasing operational complexity and costs. Can lead to customer confusion and decision fatigue.

Example: Colgate-Palmolive offering over a hundred varieties of toothpaste to appeal to diverse consumer tastes.

The Internal Threat: Are our new products stealing our old sales?

Cannibalization occurs when the sales of one offering come at the expense of another from the same company. It is a major concern for **downscale** extensions with lower profit margins. The key key to mitigation is meaningful differentiation in both benefits and price.

A. Before



B. The Ideal Scenario



C. The Reality



When a new offering provides the same benefits as an incumbent at a lower price, customers will likely choose the less expensive option. Meaningful differentiation is essential.

The Competitive Arena: Three Strategic Plays

Product line extensions can be used to strengthen and maintain market position against competitors, particularly low-priced rivals. Three common strategies form a powerful playbook.



The Fighting-Brand Strategy

Directly counter a low-priced rival to protect a premium brand.



The Sandwich Strategy

Squeeze a competitor from above and below.



The Good-Better-Best Strategy

Control all key market tiers to leave no room for competitors.

Play #1: The Fighting Brand

The direct counter-attack.

Strategy:

Launch a lower-priced, lower-quality offering specifically designed to combat low-priced rivals. This protects the premium offering from having to engage in a price war, preserving its margin and brand image.



Example:

Procter & Gamble launching Oxydol laundry detergent as a lower-priced alternative to protect its flagship brand, Tide.

Play #2: The Sandwich Strategy

The pincer movement.

Strategy:

Introduce a downscale, low-priced offering while simultaneously repositioning the existing core offering as a more upscale product. This effectively “sandwiches” low-priced competitors.



Example:

AstraZeneca replacing the prescription drug Prilosec with premium-priced Nexium, while simultaneously launching a low-priced, over-the-counter version, Prilosec OTC.

Strategic Caveat:

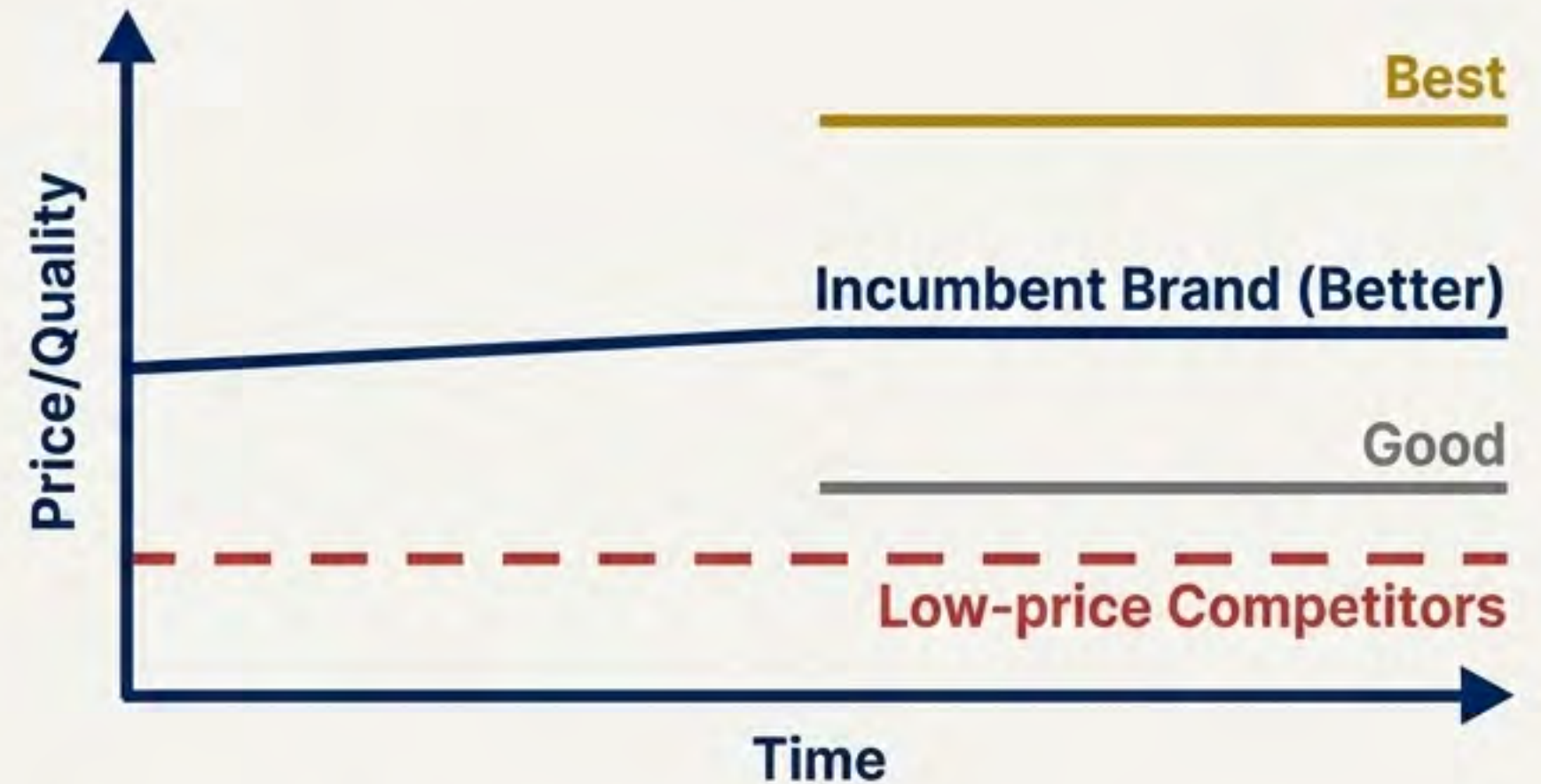
This can backfire if buyers have uncertain preferences, as the “sandwiched” competitor can become the attractive middle-ground or “compromise” choice.

Play #3: The Good-Better-Best Strategy

Total market control.

Strategy:

Create a three-tiered product line by adding both a downscale (“Good”) and an upscale (“Best”) offering, **while the core brand remains the “Better” option**. This captures the quality-focused, price-focused, and balance-seeking market segments.



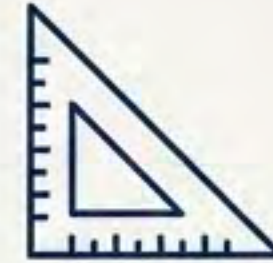
Example:

Gap Inc.'s retail structure: Old Navy ('Good'), Gap ('Better'), and Banana Republic ('Best').

Product Line Management is the Art of Strategic Balance



Balance Value: Meet the competing needs of customers, collaborators, and the company.



Balance Design: Meet the competing needs of customers, suppliers) with internal efficiency (platforms).



Balance Design: Blend customer-facing customization (lines) with internal efficiency (platforms).



Balance Growth: Pursue market expansion (extensions) while actively managing risk (cannibalization).



Balance Competition: Wield the portfolio as both a defensive shield and an offensive sword.

A well-managed product line is more than a collection of offerings;
it is a company's most powerful strategic asset.