The Innovator's Guide to Vitality + Incrementality

March 2024

NIQ BASES

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Q: Has the Pursuit of Agility Reduced the Impact of Innovation Performance?

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Why is Innovation Performance Often Subpar?



Environment pressures lead to difficult choices with imperfect information...



Act Fast

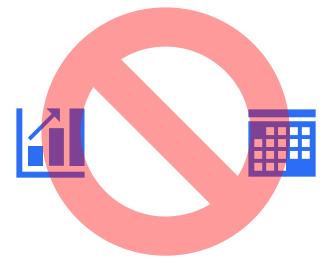
Innovation Cycle times need to be reduced as more new products hit shelves Financial pressures make it imperative to **maximize return on research** and marketing investment

Maximize ROI



Make Smart Bets

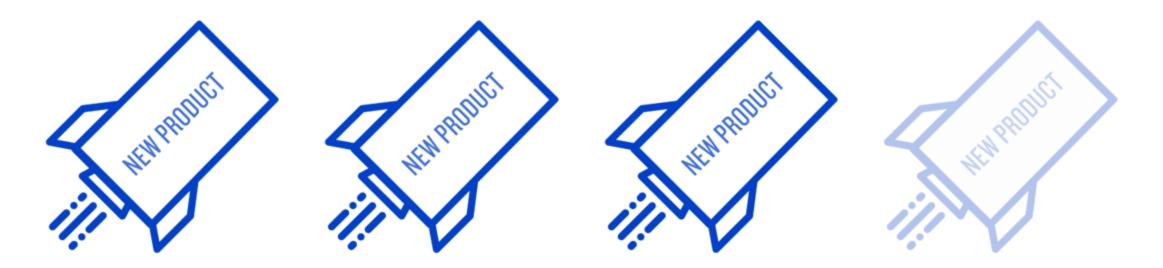
The need for **speed and limited budgets** force marketers to make decisions with "good enough" data



...incrementality and endurance (vitality) are often not systematic KPIs

Many launches aren't incremental and can even shrink total brand sales

Even for launches that aren't intended to be very incremental, overlooking cannibalization potential can be risky.



1 in 4 new product launches shrinks the brand franchise.

BASES R&D analysis.

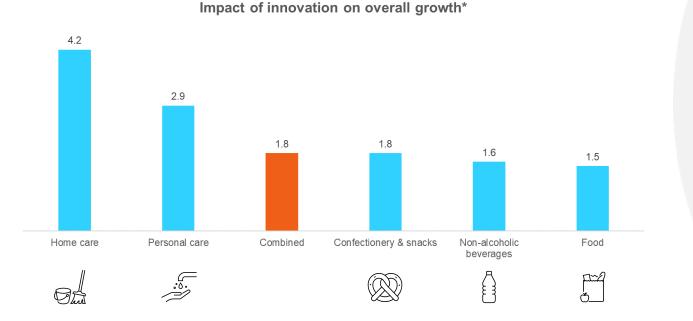


Why does innovation matter?



Innovation is critical to your bottom line

Innovation growth boosts overall growth



Manufacturers growing innovation sales in 2022 were

1.8X more likely to grow overall sales than those with

stagnant or declining innovation sales

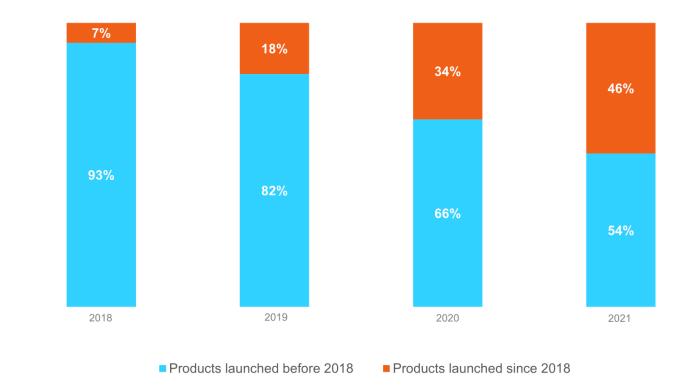
*Impact is calculated as a ratio of percentages of manufacturers growing total sales among those growing innovation sales vs. those with no growth in innovation sales

Source: NIQ BASES Innovation Measurement.

Year over year, strong innovations become your core

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Share of dollar sales



Based on a sample of Food, Home Care & Personal Care categories for Total US x AOC + Conv

Source: NIQ BASES Innovation Measurement

Why Is It Difficult To Determine Whether An Innovation Is A Success Or Failure?



Innovation Vitality

Powered by BASES Innovation Measurement

- A binary "success/fail" framework for innovation performance does not work
- Metrics for Innovation Performance differ: **Retailers vs Manufacturers vs Investors/Analysts**
- For manufacturers, metrics differ between brands, categories, and across geographies.
- Varying types of innovations play different strategic roles ("big bets" vs "quick hits")

Use Cases

Strategic review of

innovation strategies



\$

stories

Bolster retailer selling



Asses organizational decision criteria, resource allocation and stage gate processes

Innovation Vitality =

Number of innovations launched during a period which grew sales in Y2 vs Y1

Number of innovations launched during the same period¹

- Confirmed as <u>viable and relevant</u> by manufacturers, retailers and investors/analysts
- Applicable across categories, geographies, and types of innovations

BASES Innovation Measurement

The "engine" leveraged to review over 60 thousand innovations in five countries over a multi-year period for this analysis

Focuses on true innovations

Supplements with innovation-centric characteristics

Links their NIQ retail measurement data







13 exclusive innovation-centric characteristics: 4 Innovation Types and 9 Innovation Sub-types



Reporting all key Retail Measurement Data including distribution, sales, pricing, and velocities.

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- We reviewed more than
- **64 thousand innovations**
- across 5 countries
- over 4+ years
- via BASES Innovation Measurement, and discovered...

....52%

of innovations grew sales in Y2 vs. Y1

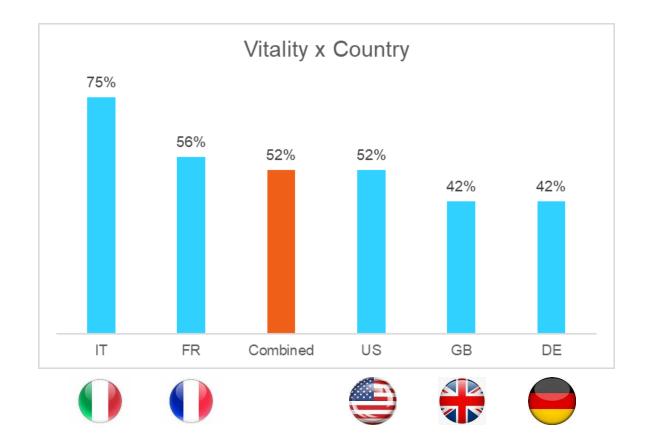
Source: NIQ BASES Innovation Measurement Database. Distribution threshold = 25% ACV

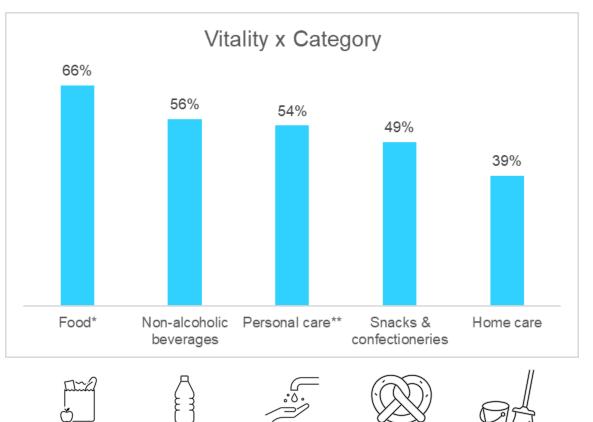


Just how attainable is vitality?



Vitality rates vary by geography and category





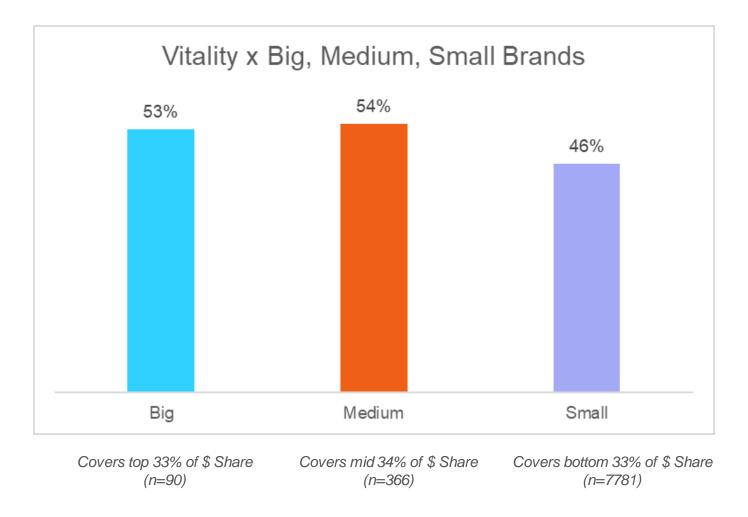
Source: NIQ BASES Innovation Measurement Database. Distribution threshold = 25% ACV

Category vitality rates include all innovations in scope, including data from all 5 countries (US, GB, FR, IT, DE) except where indicated by ***

*US only due to data availability **Excludes GB due to data availability

But vitality is attainable for everyone

Vitality rates are similar for big and medium brands; slightly lower for small brands



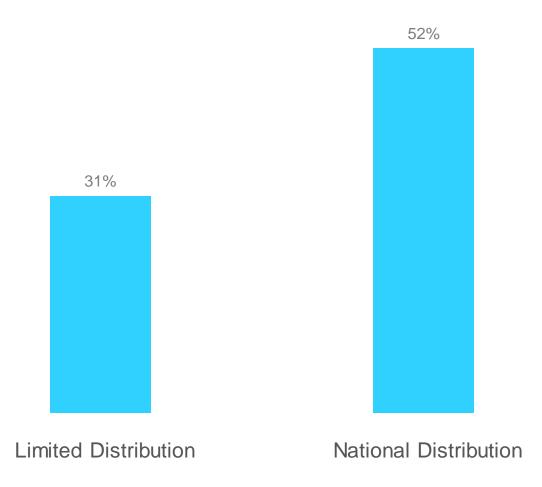
Source: NIQ BASES Innovation Measurement. Dollar share is computed by taking a sum of total sales across 2019-2021 for Total US





For a variety of reasons, innovations with national-level distributions more likely to grow in Y2

However, vitality is still within reach for innovations with limited distribution—product and activation must be even more on point

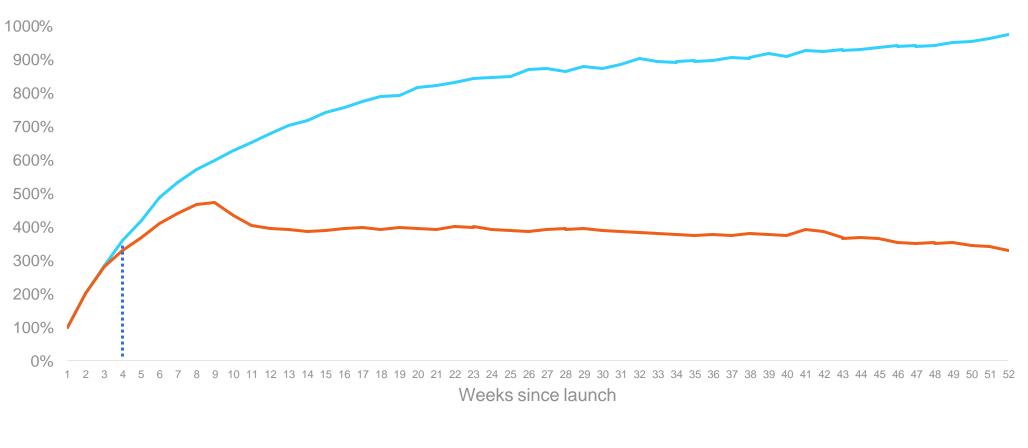


Source: NIQ BASES Innovation Measurement Database. Distribution threshold = 1% ACV (Limited); 25% ACV (National)



Time is of the essence when it comes to measuring and managing launched innovations

We begin to see divergence as early as Week 4



Average of weekly sales indexed to Week 1 sales

-Growers -Decliners

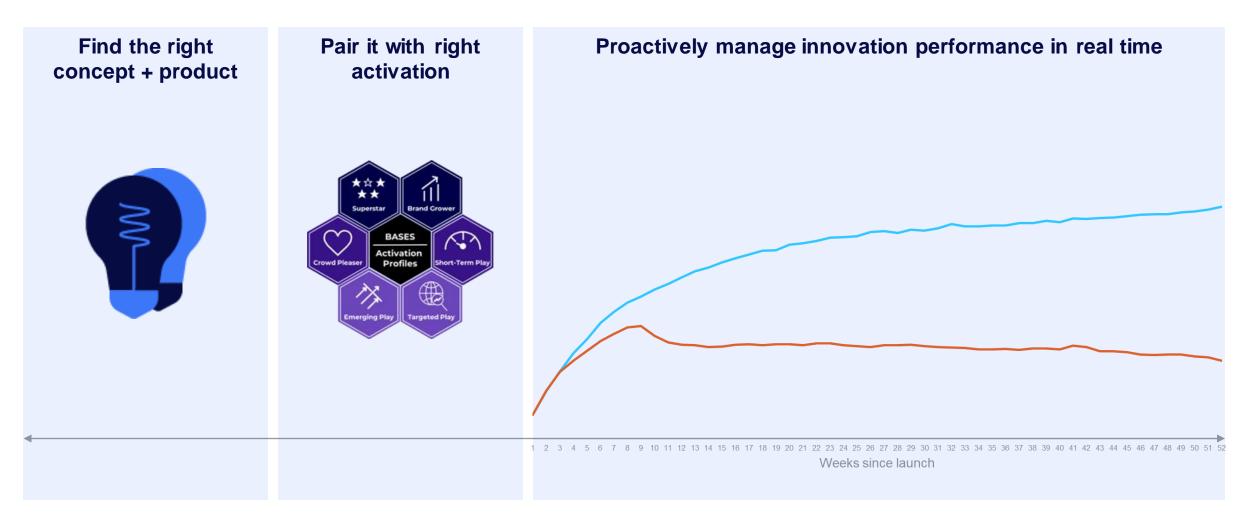
Source: NIQ BASES Innovation Measurement Database. Distribution threshold = 1% ACV



How to Achieve Innovation Vitality



The road to vitality starts early...and long before the actual launch



Source: NIQ BASES Innovation Measurement Database. Distribution threshold = 1% ACV

Find the right concept + product



Great innovations, unrealistic expectations

Leverage valid pre-market research to avoid an expectations vs. reality mismatch



of innovators indicate they should spend additional time on pre-launch prep¹ It's easy to skip over steps just to stay on timeline but then you don't get to the robust food design we saw with Snap'd."

- Senior Director, Kellogg's



Former NIQ BASES Breakthrough Innovation Award winner

¹NIQ BASES State of Innovation Survey, 2017; NIQ BASES Modern Innovation Ecosystem, 2021



Compromised research quality threatens vitality

Sub-par data = missed opportunities and misguided investments

Data Quality Checklist

- ✓ Test-retest reliability
- $\checkmark\,$ Data consistency and sample quality controls
- Benchmarks and norms that account for overstatement differences
- ✓ Multiple fraud detection tools

"Inferior research quality resulted in misclassification of 62% of concepts."¹

1NIQ BASES Analysis of 91 concepts for major CPG manufacturer, with analysis through both DIY supplier concept pass system, and BASES Activation Profiles



Execute great activation



One-size-fits-all approach doesn't always translate across categories, markets, and brand type & size

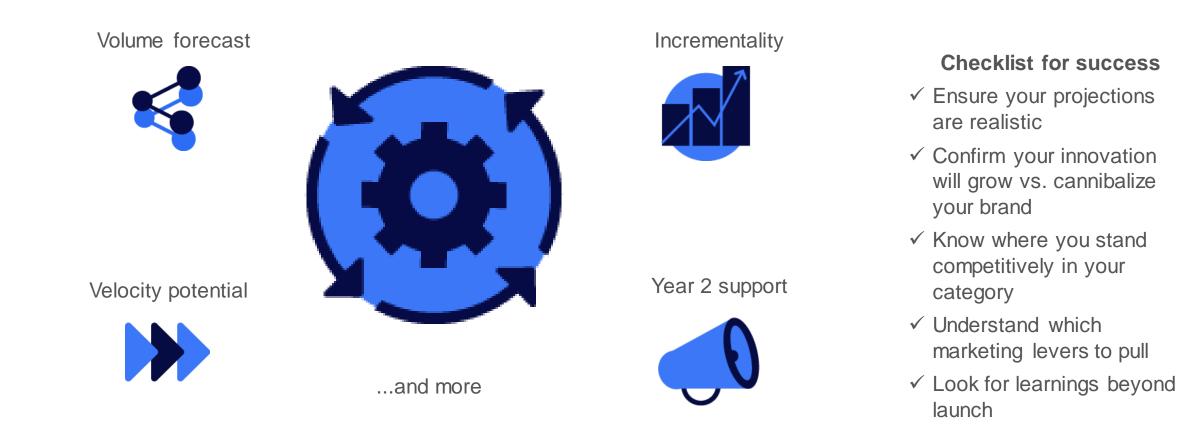
Support the right innovations in the right way:

- Understand your innovation opportunities based
 on strategic potential
- Evaluate tangible activation tactics and implications by looking at different pathways to success
- Make better decisions using predictive analytics



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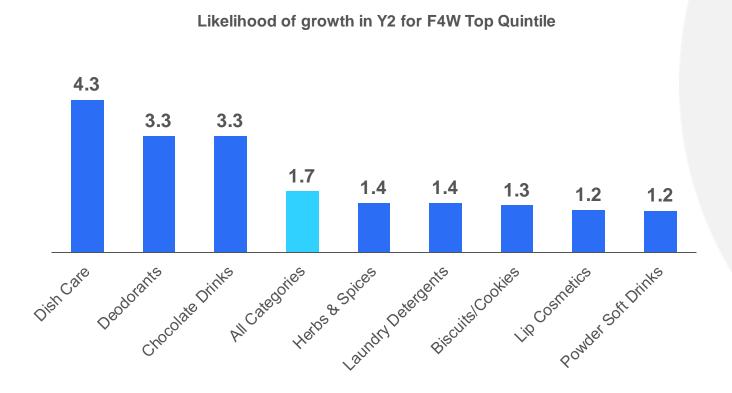
Understanding the true potential of your innovations is crucial for success



Proactively manage innovations real time



Innovations in top quintile of sales in the first 4 weeks after launch are 1.7 times more likely to grow sales in Y2 (Vitality).



And Yet... 67%

of FMCG marketers indicate they wait to <u>Launch+10W</u> to start assessing in market performance of a new launch*

Source: NIQ BASES Innovation Measurement 3Y Meta-Analysis 2023.

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*Source: BASES State of Innovation Survey, June 2022; (n=794 global CPG professionals; 5-point scale, top 2 box).

Velocity: A Leading Indicator for Vitality

Products Are

3X

more likely to achieve vitality if velocities in the **top 40%** of the category Only 120/6

of products achieve vitality when velocity is in the bottom of the category

Source: NIQ BASES Innovation Measurement 3Y Meta-Analysis 2023. Velocity defined as Average of (Weekly Value Sales / Weekly Dist) across an item's first "Wks x - y" in-market

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Starting early is key for foresights and vitality

Week #

13

60% of categories show higher vitality among fast distribution growers

80% of innovations don't change their sales rank from week 8 to week 52 by more than 20%

80% of categories show higher vitality among innovations maintaining or growing distribution rank from week 4 to week 13

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*Source: BASES State of Innovation Survey, June 2022; (n=794 global CPG professionals; 5-point scale, top 2 box)

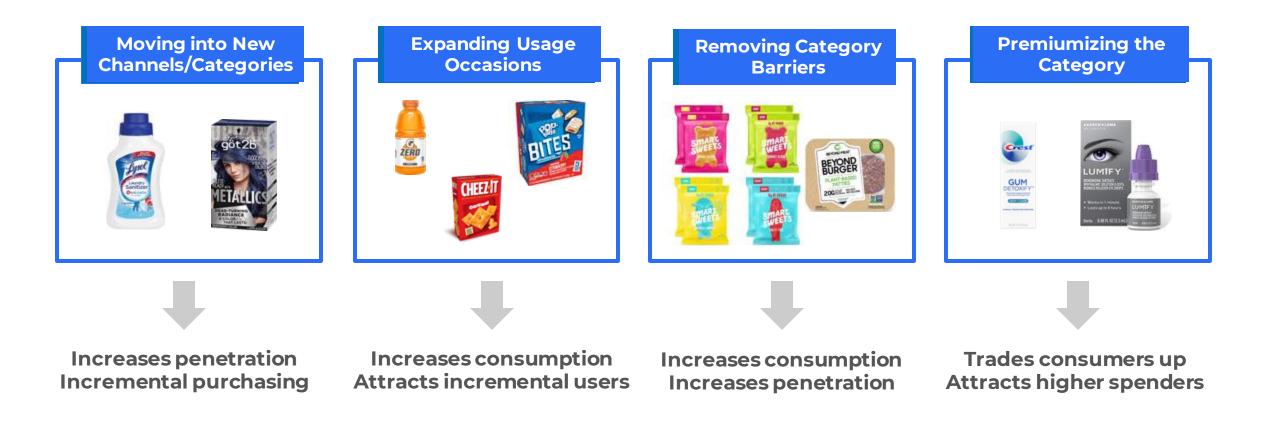


How to innovate with incrementality in mind?



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Successfully identified and executed extensions can drive brand and category growth potential



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Existing equities can be valuable assets for expansion



Arm & Hammer Clump & Seal Litter

Church & Dwight

Brought premium cleaning and deodorization benefits to very differentiated categories using its existing brand equity.



Dove Men+Care Personal Care Line

Unilever

Built a new platform in adjacent categories with low cannibalization risk using its existing brand equity in premium personal care.



Our systematic approach to growing your brands with innovations



Clients' needs for a wholistic Innovation Intelligence solution

	Innovation Foresights	Innovation Management	Innovation Impact	
What happens at this stage?	Identify opportunities & convert them into innovations/renovations	Track new launches, identify growth/risk areas for the launch & act	Retrospective assessment of impact of new launches on brand/company/ category to inform business strategy	
Must haves	 Speed-to-insights Granularity Future-looking Full view of competition 	 Early identification Speedy refresh Granularity Channel & market level view Full view of competition 	 Accurate Incrementality Client-view of category & markets Yearly or half-yearly refresh 	

Key learnings



Vitality is worth the pursuit

Innovations are not doomed to fail by default. 52% grow sales in Y2 Reliable data, goal-setting, and understanding your innovations' potential are key to vitality Maintaining or growing your distribution rank in the category is crucial to Y2 growth

Proactive and early launch management can increase vitality in 80% of categories



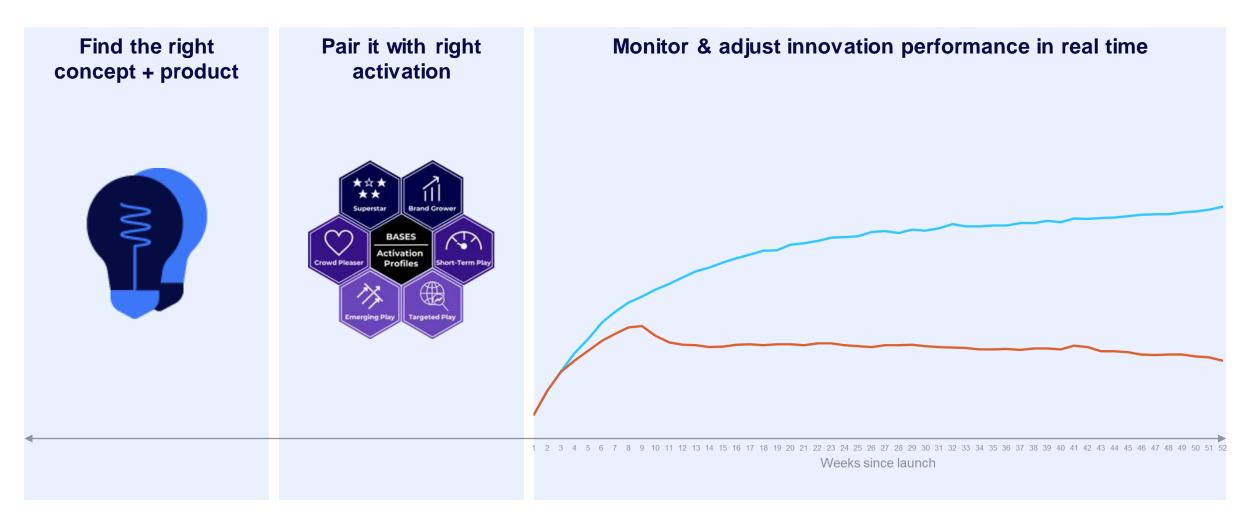






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Remember: The road to vitality starts early...and long before the actual launch



Source: NIQ BASES Innovation Measurement Database. Distribution threshold = 1% ACV

Center teams around these key questions

Innovation vitality is business vitality

MANUFACTURERS				RETAILERS	
Insights / Brand	Strategy / M&A	Analytics/ Cat Man	Retailer Sales / Distributor Sales	Own Brands/ Private Label	Merchant/ Category Buyer
How do we keep a pulse on competitors' launches?	What are new product attributes growing in the marketplace?	What are macro trends affecting our brand(s)?	How can we quickly find new items that retailers inquire about?	How do we keep a pulse on innovation launches outside our system?	Are we getting fair share of innovation launches?
What is our share of innovation dollars on the market?	Where are high potential white spaces to plan penetration?	Which competitors should we focus on most?	How can we create a compelling sales story for a new product launch?	Where should we expand our P/L brands?	How are innovations performing differently in rest of market?
How do we accurately benchmark our product launches against items in the market?	Which brands are high potential acquisitions?	How can we use volumetrics to benchmark innovations?	How can we best demonstrate category knowledge to our retailers?	How do we accurately demonstrate to our merchants performance of P/L brands vs rest of market?	How do we accurately track launches against items in the rest of market?



Contact your BASES representative for more information

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Do You Know Your Innovation Vitality Rate?

Thank you