

Managing Disruption Risk in Consumer Packaged Goods



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Beyond the Surface: Unveiling the Complex Layers of Global Disruptions

How have the global disruptions affected your supply chain?

(% of respondents)

58%

57%

52%

49%

41%

45%

37%

35%

26%

39%

Supplier cost increases

Transportation cost increases

Demand is more volatile/less predictable

Transportation/delivery delays

Suppliers have been unreliable/unpredictable

> Consumer packaged goods Manufacturing

Increased costs and delays continue to significantly impact consumer packaged goods (CPG) companies, with almost two-thirds experiencing effects.



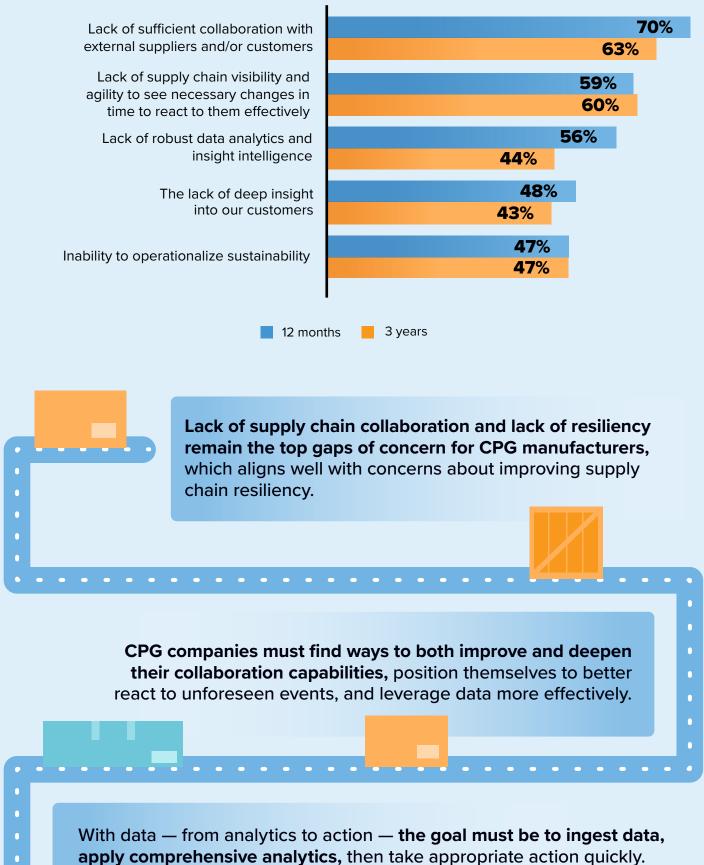
Transportation issues have been particularly problematic, both with delays and significant **price increases** driven by port congestion, driver shortages, and fuel price increases.

n = 175; Source: IDC's Supply Chain Survey, 2023

Critical Gaps to Be Addressed

Regarding your supply chain's future, what gaps are the most problematic if not addressed?

(% of respondents)



n = 175; Source: IDC's Supply Chain Survey, 2023

Top Business Priorities

In the next 3 years, what will be your organization's top three business priorities?

> 47% 45% 37% 30% 30%

(% of respondents)

Improved supply chain performance and resilience, including supplier diversification Create new revenue streams and/or new business models from fully digital and digitally enhanced offerings

Increased focus on product innovation

Process automation and reduce human-based tasks

> Exploiting new markets and customer segments



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CPG companies expect to focus on supply chain resilience and supplier diversification over the next three to four years.



Demand volatility is a result of channel diversification, growing portfolio complexity, changing preferences (e.g., sustainability), and greater brand switching among younger consumers.



Supplier diversification means rethinking global sourcing strategies to better balance pricing, risk profiles, and reliability.

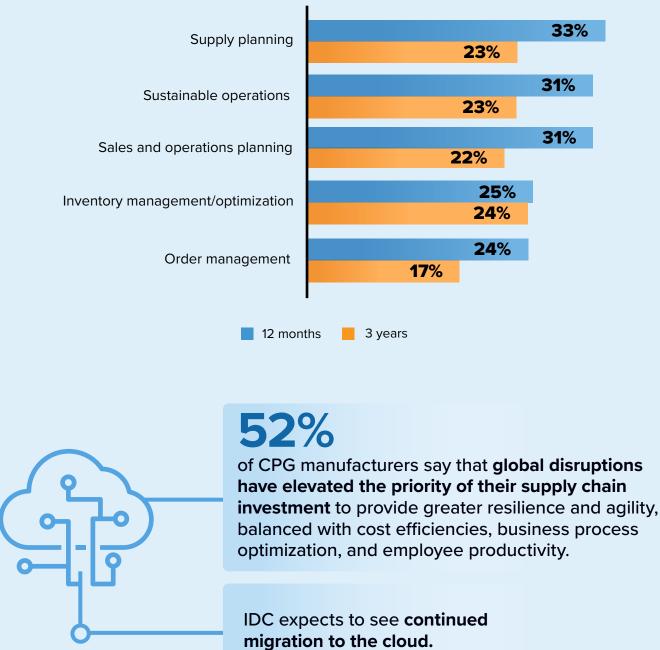
n = 175; Source: IDC's Supply Chain Survey, 2023

Key Functional Focus Areas for the CPG Supply Chain

What areas do you intend to focus on within the next year and in three years?

(% of respondents)

Supply planning



n = 175; Source: IDC's Supply Chain Survey, 2023

Operationalizing Sustainability

To what degree are you operationalizing sustainability within your supply chain?

(% of respondents)

51%

39%

35%

26%

27%

We are manufacturing products based on sustainable practices within manufacturing processes, whether owned or outsourced facilities

We are embedding sustainable practices into inventory and order management

We are embedding sustainable practices into product post-purchase activities and reverse logistics

We are embedding sustainable practices in transportation and logistics

We are embedding sustainable principles into designing and pre-production of products

> Sustainability remains somewhat tactical for most CPG manufacturers, certainly in the shorter term, when looking specifically at supply chain or operations.

CPG companies are preparing for future regulatory expansion and further changing consumer needs by understanding the approach to operationalizing sustainability.

Internal pressures to be more sustainable are six percentage points higher for CPG companies than all other industries, and external pressure is six percentage points lower.

n = 175; Source: IDC's Supply Chain Survey, 2023

Managing Risk in the Global Supply Chain

What steps are you taking to mitigate risk in your supply chain?

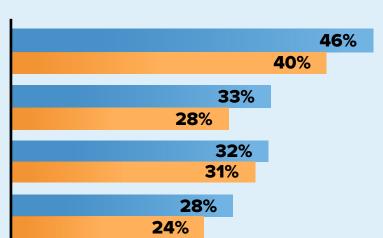
(% of respondents)

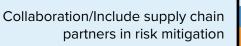
Improve supply chain visibility

Flexible factories

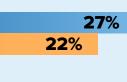
Diversify supply globally

Adjust/reposition inventory





Consumer packaged goods



Manufacturing



n = 175; Source: IDC's Supply Chain Survey, 2023

The Future of the CPG Supply Chain



Data through analytics to action — and don't forget about data quality.



Resilient to both internal and external disruptions, big and small.



Multi-tier visibility if you cannot predict it, see it earlier.



Predictive/ prescient where possible, fast where not possible.

X @idc

in @idc

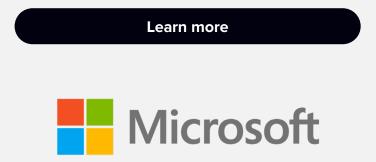
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