

How brands are redefining consumers, merchandise and stores for retailing's next revolution.

By Jason Ding, Bruno Lannes and Larry Zhu



Jason Ding is a partner with Bain & Company's Beijing office. Bruno Lannes and Larry Zhu are Bain partners based in Shanghai. All three are members of Bain's Consumer Products and Retail practices.

This brief is a joint effort between Bain & Company and AliResearch. It is based on a full report in Chinese, "In the Era of New Retail: Transformation of Brands." AliResearch authors of the report are: Hongbing Gao, Vice President of Alibaba Group, Director of AliResearch; Liqi Peng, Vice President of Alibaba Group, President of UniOperation Unit; Fei Song, Vice Director of AliResearch, Senior Advisor; and Zhengwei Jiang, Senior Algorithm Expert of AliResearch.

It feels like a decade since Alibaba founder Jack Ma first introduced the term "New Retail" to describe a future in which online, offline and logistics would merge to create a dynamic new world of retailing. The reality is that he coined the name recently, in 2016. The changes he predicted are arriving so swiftly and so dramatically that each month seems to bring with it a big new preview of what retailing will look like everywhere, as China sets a pace for the rest of the world. Indeed, with millions of mom-and-pop stores now taking on new life as orderand-delivery stations for e-commerce, with food delivery platforms such as Meituan fulfilling more than 18 million orders per day, and with more than 60 times more mobile payments than the US, wherever retailing is headed, China is already there (see Figure 1).

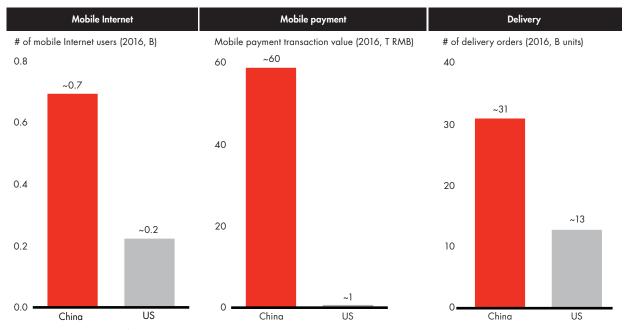
For brands hoping to sell in China, survival means moving equally fast to capture this future ahead of competitors, both incumbents and digitally savvy upstarts. It won't be enough merely to keep up. Brands will be required to get ahead and help shape the vast changes, even as they completely overhaul the rules of engagement. In a letter to investors, Alibaba CEO Daniel Zhang summed up the challenge when he called for using Big Data analytics to redefine the relationship among the traditional core elements of retailingconsumers, merchandise and stores—to upgrade current formats and create new retail occasions.

Leading brands are gaining an edge by using the emergence of New Retail as an occasion to build a new consumer-centric model while at the same time creating operations that are more efficient.

Consider the fundamental changes and ways that the best brands are responding (see Figures 2 and 3).

Consumers. People are no longer viewed only as consumers. The most forward-thinking brands now also see them in the role of coproducers. In the past, with relatively limited consumer insights, it was sufficient for a brand to identify target consumers and determine their needs. Now, armed with a comprehensive—and dynamic-profile, brands have new missions, such as

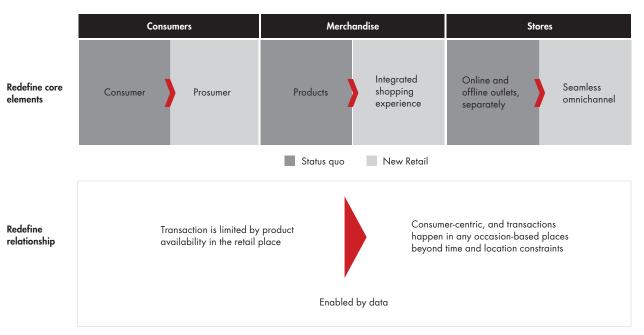
Figure /: China is the forerunner in digitalization



Sources: China Internet Network Information Center; iResearch; State Post Bureau; Pitney Bowes; eMarketer; Forrester; Bain analysis

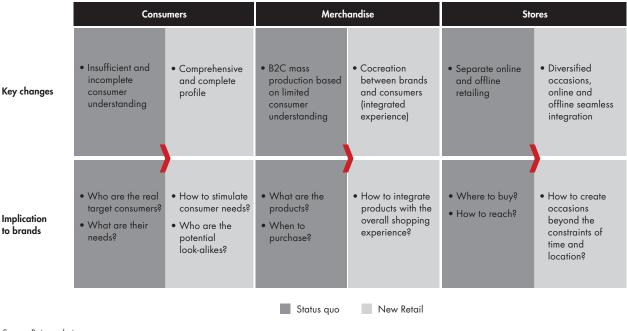
Delivering China's "New Retail" Future

Figure 2: New Retail redefines the three core elements of retail as well as their inner relationship...



Source: Bain analysis

Figure 3: ...allowing brands to understand consumers and enhance their experience through cocreation, while maximizing productivity



Source: Bain analysis

Delivering China's "New Retail" Future

finding ways to stimulate consumer needs, identifying look-alike consumers and turning consumers into brand ambassadors who effectively cocreate the brand.

Merchandise. Products are advancing from commodities to being part of the consumption process and an integrated consumer experience. As the old businessto-consumer (B2C) model evolves from the simple goal of meeting mass demand to a world of consumer-datainspired personalized products and delivery, the best brands are determining how to integrate products with the overall experience of not only shopping but learning about a product, using it and recommending it.

Stores. Stores have extended from online-only or offlineonly into a seamless omnichannel experience that's fully integrated, in which people shop while enjoying content or while spending time on social networks, for example, as well as in stores or on e-commerce platforms. Among the new moves that winning brands are making to get ahead: creating occasions beyond the constraints of time and location.

### How should brands change?

From our experience, the brands that are in the strongest position to outpace rivals in New Retail take a systematic approach.

Build a new framework with customers and data. The best brands start by acknowledging-and acting ontwo fundamentals of New Retailing. They need to put customers at the heart of their operations, with full consideration of the end-to-end customer experience, from awareness to purchase to referral. In addition, they commit to embedding data and smart technology into their operations, breaking down the data silos within their organization for cross-function interconnection and extending their links with the broader ecosystem. In the past, they may have used internal CRM data to provide insights that informed functional business decisions. Now they need to continually refine the data and engage in test-and-learn exercises to develop and act on broader, deeper and constantly changing consumer insights.

Develop new flexibility and efficiency in R&D, supply chain, marketing and distribution. New Retail is having a big effect on every corner of a brand's operations. Yet companies can transform those operations to take advantage of retailing's new realities while making them more efficient in the process. For example, as they continually hone products to serve personalized consumer needs, brands must adapt to shorter R&D cycles. Pioneering companies now take an interactive approach to R&D that allows for timely changes in design and planning based on real-time consumer behavior. Importantly, they also view their consumers as participants in the R&D process, engaging with them early in product development, conducting consumer testing before production and connecting frequently before a product launch to enhance loyalty.

Similarly, brands are reinventing supply chains, making them flexible enough to adjust to real-time frontline sales results and the more accurate estimates enabled by artificial intelligence, the Internet of Things, blockchain and other emerging technologies. Companies selling in China are at the forefront of this movement to use smart technology. The most advanced among them integrate with all parties in the supply chain, analyzing the full spectrum of available data to improve visualization, analysis and supply chain automation. They make the required investments to choose the right service providers, manage the data and improve the operating efficiency of their supply chains. Nestlé has reaped significant benefits from its "One Set Inventory" unified supply chain, which serves different channels (business to business, business to consumer, offline to online and others), sharing both logistics service and inventory. From a single hub, Nestlé ships to different channels instantly, choosing the destination based on insights generated by real-time data. The move has dramatically improved turnover efficiency, with the online product shortage rate dropping from 22% to 5%. It has lowered logistics costs, reducing cross-region delivery from 60% to 10%. In addition, the new supply chain setup has improved delivery timeliness for Nestlé. Now nearly 80% of orders are delivered the same day or next day.

Delivering China's "New Retail" Future

New Retail changes the game in marketing and consumer management, too. The digital ecosystem that encompasses purchase, payment, delivery and all the other customer touchpoints provides the opportunity to reach consumers whenever and wherever they are online. That is why winning brands have extended the horizons for digital marketing. For them, online is not limited to a sales channel but becomes a consumercentric closed loop for unlocking business potential. These companies collect data whenever a consumer uses an app to hail a taxi or process a payment. They integrate offline and online data. From this composite of transactions they gain insights that help them develop and deliver personalized marketing messages to the same customer touchpoints, constantly refining what they learn and how they market. It's a shift in philosophy that turns marketing from a brand expense to a brand asset.

Finally, distribution is being reinvented with New Retail. Under the old and painful multilayer network, stores—especially traditional trade—had limited control and transparency, there was a lack of sufficient data and the costs of distribution were high for limited channel penetration. Leading brands now rely on streamlined electronic route-to-market (e-RTM) models that help them reduce costs with fewer levels, expand their coverage, and gain visibility into real-time inventory and sales data while improving point of sale and channel relationships. A key lesson they've learned as they build and adapt to these new digital route-tomarket approaches: honing brand strategies to gain the most from e-RTM and thoughtfully selecting business partners based on the unique characteristics of their product categories.

Transform the organization and operating model for digital. Building a framework and operations around customers and data are critical for brands hoping to

master New Retail. However, those big moves will not yield sufficient results without redesigning the organization to make full use of New Retail's power. Among the most important considerations: The organization structure needs to allow for seamless coordination among functions, something that traditional organizations rarely accommodate. Also, the organizational design needs to reflect the company's stage in its digital transformation. For example, in a company in early days—in which digital's major role is that of a new sales channel-the digital team will be most effective if it operates within the sales unit. However, for companies much further along on the digital transformation, digital should be a standalone business unit that integrates resources across all functions, with a decentralized and agile operating model that fosters fast decisions.

While the ultimate goal is to be able to move quickly, brands need to recognize that developing enterprisewide agility does not happen overnight. It is a multistaged journey that typically takes two to three years to complete.

Many brands entered the era of New Retail not only with limited capabilities for acquiring and analyzing data, but also with organization structures and operating models that make it difficult to share and act on insights gained from that data. Winners understand the need to organize for data.

As New Retail takes root, the brands that thrive will acknowledge that the changes they make today—the new capabilities they develop and the operating model they devise—won't necessarily help them a year from now. New Retail is a work in progress that will require brands to constantly refine and reinvent themselves for new occasions, new formats and the steady flow of new ideas that will define retailing tomorrow.

## Shared Ambition, True Results

# Bain & Company is the management consulting firm that the world's business leaders come to when they want results.

Bain advises clients on strategy, operations, technology, organization, private equity and mergers and acquisitions. We develop practical, customized insights that clients act on and transfer skills that make change stick. Founded in 1973, Bain has 55 offices in 36 countries, and our deep expertise and client roster cross every industry and economic sector. Our clients have outperformed the stock market 4 to 1.

### What sets us apart

We believe a consulting firm should be more than an adviser. So we put ourselves in our clients' shoes, selling outcomes, not projects. We align our incentives with our clients' by linking our fees to their results and collaborate to unlock the full potential of their business. Our Results Delivery® process builds our clients' capabilities, and our True North values mean we do the right thing for our clients, people and communities—always.



### **About AliResearch**

Established in 2007, AliResearch (Alibaba Research Institute) is harnessing the scale and scope of the world's largest and most vibrant digital business ecosystem, consisting of e-commerce, logistics, cloud computing, big data and entertainment. Adhering to the spirit of openness and sharing of the Internet, we have become a think tank platform dedicated to new business, new economy and new governance through sharing of data, technology, cases and ideas for researchers and think tanks. AliResearch covers microlevel research such as consumer insights, digital transformation and business model innovation (C2B, future business organization), midlevel research on industry digitization such as supply chain, e-commerce logistics and rural e-commerce, macrolevel research on dynamics between new and old economy such as Internet and employment, consumption and globalization, Internet governance research such as network regulation and e-commerce legislation, and future research such as information economics.



For more information, visit www.bain.com