

AMAZON: FACING LOW CUSTOMER SATISFACTION IN SINGAPORE

John Lim, the lead analyst at the Institute of Service Excellence (ISE) at Singapore Management University, was preparing for his meeting with James Mckally, senior partner at E-Consumer, a Singapore-based marketing consultancy on e-retail. One of the key roles of ISE was to conduct and release the results of the Customer Satisfaction Index of Singapore (CSISG) to both the media as well as the industry.¹

Launched in April 2008, the CSISG covered more than 20 sub-sectors and measured over 100 companies from finance, insurance, info-communications, transportation, retail, food and beverage, healthcare, education, tourism, hotels, and more.² Data for the e-commerce sub-sector was typically collected in the first quarter of every year. Respondents were interviewed using a randomised door-to-door methodology. Only respondents who had used the respective e-commerce site in the previous three months were eligible to be surveyed (refer to **Exhibits 1 and 2**). Lim was responsible for the accuracy of the data collected and the insights derived, and as a practice always double-checked the data received from the fieldwork vendors and the subsequent analytic tables generated. Only upon finding everything in order would he go ahead with the official release.

A week earlier, on 27 June 2018, Lim had released the latest CSISG survey results for the e-commerce sub-sector – which showed that Amazon ranked last in terms of customer satisfaction in Singapore (refer to **Exhibit 3**). Despite the marginal increase in scores from 70-points in 2017 to 71-points in 2018, the e-retailer continued to rank the lowest among the e-commerce retail sites measured by the index. The results were unexpected, as Amazon was typically seen topping customer satisfaction surveys in the US.³ Even the American Customer Satisfaction Index (ACSI), an index that used a methodology similar to the CSISG, saw Amazon scoring 82-points and ranking a close second to retailer Costco's 83-points.⁴

Surprised at the findings, Mckally, who was in the process of making a business pitch to Amazon, had sought a meeting with Lim at ISE in order to better understand the performance challenges Amazon faced in Singapore. To prepare for the upcoming discussion, Lim was reviewing the survey

¹ Institute of Service Excellence, "CSISG 2018 Q1 Results, Retail and Info-communications Results", 2018, https://ise.smu.edu.sg/sites/ise.smu.edu.sg/files/2018-12/CSISG2018_Q1_Media%20Deck_v270618_0.pdf, accessed August 2019.

² Institute of Service Excellence, "About CSISG", 2018, <https://ise.smu.edu.sg/csigs>, accessed August 2019.

³ Amazon.com, "Thank You for Voting Amazon #1", 2019, <https://www.amazon.com/gp/feature.html?ie=UTF8&docId=1001924291>, accessed August 2019.

⁴ American Customer Satisfaction Index, "Press Release Retail and Consumer Shipping 2018-2019", 2019, <https://www.theacsi.org/news-and-resources/press-releases/press-2019/press-release-retail-and-consumer-shipping-2018-2019>, accessed August 2019.

This case was written by Associate Professor Marcus Ang Teck Meng and Chen Yongchang at the Singapore Management University. The case was prepared solely to provide material for class discussion. The authors do not intend to illustrate either effective or ineffective handling of a managerial situation. The authors may have disguised certain names and other identifying information to protect confidentiality.

data and analysis. Having been trained in business analytics, Lim hoped to derive some useful insights from the data before the meeting.

Amazon

Founded in 1994, Amazon was a giant e-commerce platform based in the US. As a marketplace, the company offered a broad range of products and services including Amazon Prime, Amazon Web Services, Prime Video, Amazon Music, Kindle E-readers, Fire tablets, Fire TV, Amazon Echo, and Alexa.⁵

In 2005, Amazon launched Amazon Prime, a subscription-based service which provided members with a host of benefits, including unlimited free delivery within two days, same-day, or even two hours for some areas. Apart from delivery, additional perks also included deals, access to movies, TV shows, ad-free songs, games, and e-books.⁶ In the year of its launch, Amazon scored 87-points on the ACSI, up from 84-points in the previous year.⁷ By 2018, the service had 100 million paid members globally, including in countries like Luxemburg, Mexico, Netherlands and Singapore.⁸ In 2019, membership fees in the US was US\$12.99 per month, or US\$119 annually.

Amazon in Singapore

In July 2017, a year before the release of the CSISG report, Amazon had introduced Prime Now in Singapore, offering delivery within two-hours of purchase. This was followed by the launch of Amazon Prime later that year in December.⁹ Similar to the benefits offered in the US, membership included benefits such as free delivery, deals, and access to video streaming services and games, for the price of US\$2.21 per month.

However, despite much fanfare at its launch, many customers were disappointed as they faced a number of issues. These included delivery fulfilment issues for Prime Now during its debut, limited product offerings, and limited content on the video streaming service. Prime Now customers also faced compatibility issues as they did not get a seamless service across Amazon's digital channels and had to use the app instead of the website to place an order.¹⁰ Moreover, existing customers of Amazon found that the previously available option of free shipping to Singapore for purchases of more than US\$125 could now be enjoyed only by Amazon Prime members.¹¹

The Competition

Estimated to be about US\$1.4 billion in 2017, Singapore's e-commerce market was projected to grow

⁵ Amazon.com, "What We Do", 2019, <https://www.aboutamazon.com/>, accessed December 2019.

⁶ Amazon.com, "Check Out What's Included with Your Prime Membership", 2019, https://www.amazon.com/amazonprime?_encoding=UTF8&%2AVersion%2A=1&%2Aentries%2A=0, accessed December 2019.

⁷ American Customer Satisfaction Index, "Benchmarks By Company", 2019, https://www.theacsi.org/index.php?option=com_content&view=article&id=149&catid=&Itemid=214&i=Internet+Retail, accessed December 2019.

⁸ Alvarez Edgar, "Amazon has 100 Million Prime Members", Engadget, 18 April 2018, <https://www.engadget.com/amp/2018/04/18/amazon-100-million-prime-members/>, accessed December 2019.

⁹ Tiffany Fumiko Tay, "Amazon Launches Prime Membership for S'pore", The Straits Times, 7 December 2017, <https://www.straitstimes.com/singapore/amazon-launches-prime-membership-for-spore>, accessed December 2019.

¹⁰ Cynthia Choo, "As Delivery Woes Continue, Amazon's Bumpy Singapore Debut Raises Eyebrows", Today, 28 July 2017, <https://www.todayonline.com/singapore/delivery-woes-continue-amazons-bumpy-singapore-debut-raises-eyebrows>, accessed December 2019.

¹¹ Cynthia Choo, "S'pore Customers Underwhelmed after Initial Buzz of Amazon Prime's Launch", Today, 6 Dec 2017, <https://www.todayonline.com/singapore/singapore-customers-underwhelmed-after-initial-buzz-amazon-primers-launch>, accessed August 2019.

to US\$2.2 billion by 2023.¹² This growth was supported by various e-commerce companies such as Qoo10, Taobao/Tmall, Zalora, Lazada, and Redmart. Besides these, there were e-retailers such as Carousell and eBay that sold both used and new products on their platforms. The digital marketplace was highly competitive, and most players offered various discounts, coupons, deals and loyalty programmes, in an attempt to retain customers and encourage them to spend more.

While Amazon depended on deliveries for fulfilment, some of the incumbents leveraged on rental lockers such as POP Stations for this purpose. SingPost, Singapore's postal service, provided more than 140 lockers across the island. Customers could place their orders online and opt to collect their orders at these lockers. Unlocking of these lockers was based on a pin sent to them via email or SMS by the sellers.¹³ This allowed customers to pick up their purchase at a place and time of their convenience without having to arrange for someone to be at home to wait for their deliveries.

E-commerce companies were not the only ones that vied for customers in the digital marketplace. Brick-and-mortar companies, such as department stores and supermarkets, had begun to offer their products online as well. For instance, NTUC, a long-established brick-and-mortar supermarket chain, did not just revamp its online store but also built a new automated storage and retrieval system to aid in its fulfilment of online orders.¹⁴

By the end of 2017, Amazon managed to achieve a market share of only 11.5% in Singapore, while Qoo10, the market leader, was at 32.6%.¹⁵ In terms of customer satisfaction, it continued to rank poorly on the CSISG, despite the launch of Amazon Prime.

Lim pulled up some of the raw data that had been collected for a more detailed analysis.¹⁶ He knew that while the teething issues with the launches could have accounted for some of the adverse results, a thorough data analysis would not only help determine what Amazon lacked and why consumers preferred Qoo10 and other competitors over it, but also how the global e-retailer could possibly turn the situation around.

¹² eMarketer, "Retail and eCommerce Sales Singapore", 2019, <https://forecasts-na1.emarketer.com/5a4fffed8690c0c28d1f4d5/5a4ffb44d8690c0c28d1f49b>, accessed December 2019.

¹³ Iliyas Juanda, "SingPost's Launches Locker Rental Service for Parcel Delivery and Collection", Today, 27 July 2016, <https://www.todayonline.com/singapore/singposts-launches-locker-rental-service-parcel-delivery-and-collection>, accessed December 2019.

¹⁴ Channel News Asia, "NTUC FairPrice Overhauls Online Shopping Platforms", 28 March 2018, <https://www.channelnewsasia.com/news/singapore/ntuc-fairprice-on-groceries-overhauls-online-shopping-platforms-10083152>, accessed December 2019.

¹⁵ Singapore Business Review, "Chart of the Day: Qoo10 Beats Amazon and Apple in Singapore's E-commerce Market", 4 June 2018, <https://sbr.com.sg/retail/news/chart-day-qoo10-beats-amazon-and-apple-in-singapores-e-commerce-market>, accessed December 2019.

¹⁶ Please note that a supplement file containing raw data has been share with the case

EXHIBIT 1: DATA COLLECTION AND SAMPLING DETAILS

The data was a subset of the survey data collected from Singaporeans and Permanent Residents via a randomised door-to-door methodology. Respondents were asked about their customer experience with the respective e-commerce website they had recently used in the last 3 months. Data were collected from January to April 2018.

To qualify for the survey respondents were first asked which e-commerce sites they had used in the last 3 months, and then, based on the most recent site used, they were asked a series of questions regarding their experience with the site. Each respondent could only answer questions for one site.

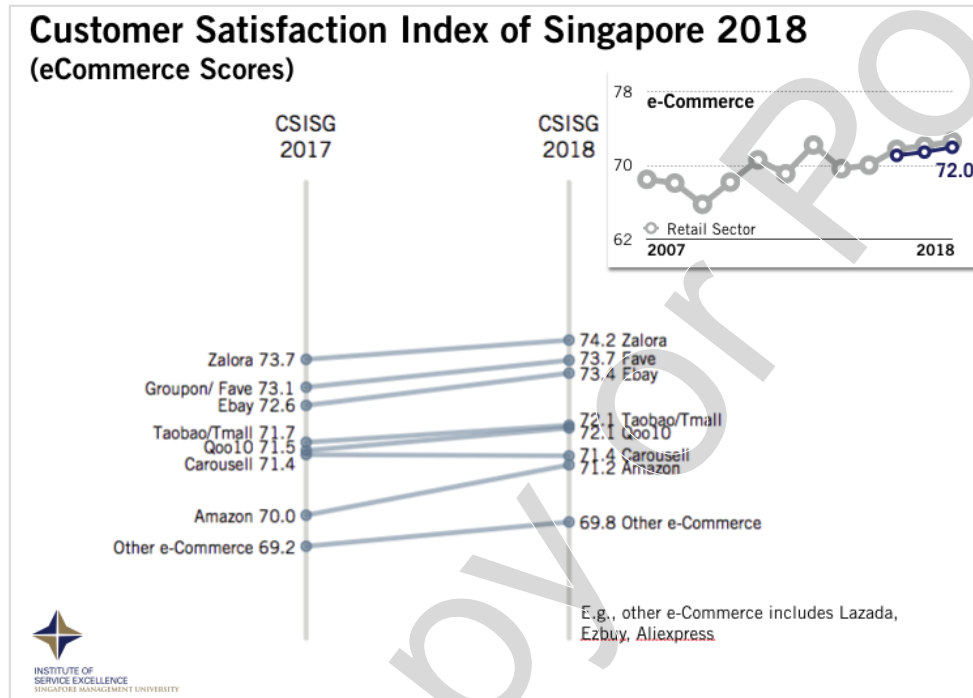
A total of N=1600 samples were collected. A quota of N=200 was set for the top 7 most used sites based on a separate internal study.

Source: Institute of Service Excellence @ SMU

EXHIBIT 2: SIZE OF THE SAMPLE COLLECTED FOR EACH COMPANY

Company	Sample Counts
Amazon	200
Carousell	200
Ebay	200
Qoo10	200
Taobao/Tmall	200
Zalora	200
Fave	200
Lazada	42
Ezbuy	26
Aliexpress	24
Asos	19
Reebonz	15
Shopee	15
Redmart	11
Net-a-Porter	9
Ssense	9
Honestbee	8
Shopbop	8
Dressabelle	6
Wish	5
Rakuten	3
Total	1600

Source: Institute of Service Excellence @ SMU

EXHIBIT 3: CUSTOMER SATISFACTION INDEX, SINGAPORE

Source: Institute of Service Excellence @ SMU