

Dropshipping Platform (Indonesia)

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Problem Statement

A 2020 research by SIRCLO has shown that 40% of the total e-commerce market in Indonesia is made up from social commerce. Explore way(s) to help these social media dropshippers to sell better by onboarding them onto the company's marketplace subsequently increasing its revenue.





Background & Context

Assumption:

Shopee is trying to **diversify** its ecommerce solution offerings, and are currently **exploring beyond** the current market segment in the major metro areas

Exploring the concept of ecommerce and online buying in a more disruptive way

Looking into **social commerce** to that has potential to capture **more** market share that adopts a **B2C2C** model: Supplier - Reseller - Consumers

	Demographics	 98% of the population owns a smartphone, 75% owns laptop, 18.5% owns tablet 56% of the population (150M people) are on social media The average Indonesian spends 3h 26 min online > 2h 22 min (world average) Uses Android OS mostly
Social Media Statistics Main of the state o		Main communication platforms include Whatsapp and Line
	Trends	 Fashion is a prominent category Electronics & Gadgets are some of the popular categories as well







Background & Context

Gaps & Relevance:

Gaps	What does this mean for us?	Statistics
Different apps for different functions	Confusing process with too many apps for first time buyers or those who are less digitally savvy	 86% use YouTube to understand how to use products 81% use IG to learn more about the brands they're interested in Most communication are via Whatsapp and Line
Lack of personal touch in ecommerce	Leverage on personal touch by emphasising on easily contactable resellers → users who are less tech savvy would trust	 2019: 83% of consumers engage in conversational commerce to learn about a product or service, 76% to get support, and 75% to make purchases Human interaction driven by conversational commerce has helped to bridge the online and offline experience and provide almost the same level of service and hospitality
Traditional ecommerce is too broad	Presents opportunities to leverage hyperlocal habits and logistics advantages, e.g. same day delivery for essential products	 Increased participation of Tier II - IV cities and rural areas by 2022, ¾ of spending will be from outside greater Jakarta 50% increase in essential products sales via social commerce after Covid





Background & Context

Gaps & Relevance:

Gaps	What does this mean for us?	Statistics
Reliable logistics and infrastructure with consistent quality	Infrastructure and local hubs setup have to cover rural areas with minimal distance for quick and reliable shipping → Can leverage Shopee's current supply chain system	 Increased participation of Tier II - IV cities and rural areas by 2022, ¾ of spending will be from outside greater Jakarta Indonesia logistic infrastructure lags behind its regional peers, ranking 63 of 160 globally in 2016
Seamless, secure, and scalable payment opportunities	Increase adoption of digital payments with verification for a seamless yet trusted payment network	 42% of indonesia's population is unbanked (1 in 10 users) 10 million "offline" consumers who may not trust online payment systems yet do not have access to online commerce platforms
Online Scams	Provide a dropshipping environment/ecosystem that reduces chances of scam ; increase customer trust	 In 2016-2020, total number of online scams cases reported is 7,047 Different modes of online shopping scams, where customs scams in 2020 alone is 3284

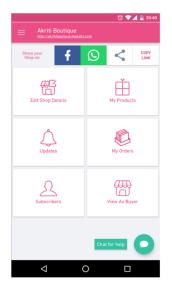


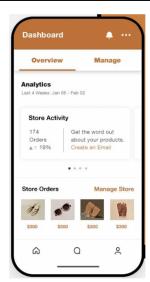
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Competitor Analysis



	Meesho	WixCommerce	AliExpress	RateS
Target Market	IndiaIndonesia (closed)	International	• China	Indonesia









Competitor Analysis



Features	Meesho	WixCommerce	AliExpress	RateS
Marketing	 Price recommendation tool Pay-per-click advertisement 	Integration to marketing/ads platforms, including having A/B testing, sales tracking, etc.	 Internal marketing tools: platform campaigns store promotions RTB (Real Time Biting) banner display systems External marketing tools, data analysis, and brand awareness 	MyTeam (dropshipping community; suppliers can leverage on each other's networks)
Personal Storefront	×	✓	×	✓
Dashboard	✓	✓	×	✓
Logistics Support	 Next-Day Dispatch (NDD) **Extra visibility (attracts 12% more customers) Zero cost delivery 	Order management & automation	×	Product guaranteeDelivery Support, includes shipping tracking
Payment Options	Online COD	Buy now pay later	×	COD Pay on the spot (premium)
Finance	X	Tax Automation	Handles foreign exchange issues and fluctuations	X



Competitor Analysis



	Meesho	WixCommerce	AliExpress	RateS
Pricing	Free	Wix Business Basic - USD17/mo Business Unlimited - USD26/mo Business VIP - USD35/mo Modalyst (for Reseller) Hobby - Free Start Up - USD35/mo Pro - USD90/mo Modalyst (for Supplier) 5% service fee	Sellers - List for free - Commission fee on transactions (5%-8% depending on items & categories)	Free Min. balance for withdrawal of IDR 200k Team member benefits - Product discount up to 50% - Team bonus up to 10% - Lower min. balance for withdrawal of IDR 100k Premium - One-time fee: IDR 300k (150k with referral code) - Earn referral bonus
Cons	 Free delivery impossible to implement in Indonesia (islands) No product QC 	Overkill of features for social commerce Have to subscribe to both Modalyst and Wix for effective use	 Long and difficult sign up process Higher MOQs to compensate for overseas shipping fees 	Premium perks are not attractive enough





Key Features

- 1. Al-based Market Research
 Tool
- Features to verify quality of Suppliers/Sellers
- 1. "Saved" Suppliers/Sellers





Dropshippers / Resellers

- 4. 'Boost' for Suppliers/Sellers
- 5. Escrow Features
- 6. Warehousing / Delivery Optimisations

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... together, these features shall create a ...



Unique Value Proposition:

Targeted and localised product offering for Indonesia's resellers while leveraging on Shopee's network, data, and technologies.





Pain Points & Key Features

Dropshipper / Reseller:

User Journey	Pain Points	Features	Biz Ops
Source for products Decide on supplier/sellers Order from supplier/sellers	Market research (finding the right product to sell at different points of time)	Market research tool - Trending items - High customer demand - Large profit margin ⇒ Al-generated selling pricing recommendation	 UX team for usability testing & design Infra team to support handling large amounts of data Data team to analyze trends ML team to train recommendation model SWE team for development Legal team for data privacy
	Verify quality of suppliers/sellers	 Reviews Average reply-rate/ response-time for suppliers/sellers Monthly selling statistics 	SWE team for development Reviews team to ensure reviews are accurate, not spam, etc
	Ordering items from multiple suppliers/sellers on a regular basis	Contracted ("Saved") Suppliers/Sellers - Order from multiple suppliers/sellers at once - Deliver/ship to the same warehouse ⇒ Chosen automatically based on distance and delivery fee from all suppliers/seller	 UX team for usability testing & design SWE team for development CSM team to ensure resellers are satisfied with the system





Pain Points & Key Features

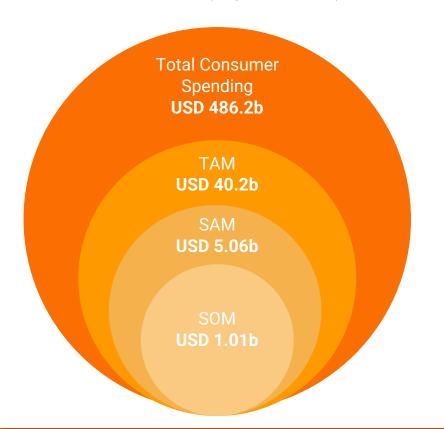
Supplier / Seller:

User Journey	Pain Points	Features	Biz Ops
Marketing Contractual Agreements Shipping / Delivery	Marketing to resellers, finding a niche → generating more sales	Buy a "boost" for their product listing: - Internal Search Engine Marketing - Top of recommendation page	 UX team for usability testing & design ML team to train model SWE team for development CSM team to ensure suppliers/sellers are satisfied with the platform
	Maintaining trust with resellers	Simple Escrow features	Shopee probably already has such features (between seller and customer). Just need the SWE team to tweak things a bit for this to be between supplier/seller & reseller.
	Distribution & Delivery	Collaboration with third-party or integration with other Shopee entities: - Warehouse ⇒ Option to do product QC - Shipping/delivery partners	Logistics & legal teams involved





Our Prospects (by 2025)



Assumptions:

- → Same level of consumer spending throughout 2021 (Q1 = 100b)
- → Conservative growth rate for consumer spending of 5% / year
- Charge Suppliers a 5% transaction fee (benchmarked against Modalyst)
- → Charge Resellers \$USD 20/month
- 10% of informal workers will consider social commerce
- → 20% of social commerce transactions will go through our platform
- 2% of informal workers will use Shopee as a dropshipper





Product Roadmap & Milestones



Focus	Features Required		Focus	Feature Require
User acquisition (suppliers + resellers)	- Creating supplier/reseller accounts - Uploading products as a supplier - Dropshipping the products as a reseller - Simple payment and delivery mechanisms		Return/Refund Rate	Verify of supp
Increased Order Volume & Increased trust between suppliers and resellers	l Order Escrow		Streamlining the order process	Orderir items fi multiple supplie

Features Required	Focus	Features Required
Verify quality of suppliers	Usage of the market research tool	Market research tool
Ordering items from multiple suppliers		

Focus	Features Required
Reduce Average Delivery Time	Distribution & delivery
Increasing views for boosted products	Boost for product listing



Product Roadmap & Milestones



Milestones	Re-evaluate
Moderately high usage rates * MAU = 70% of user base * WAU = 60% of user base * DAU = 40% of user base	1 Month after launch of MVP
Desired resellers (1 month end) = 9k * Desired resellers (end of 3 years) = 3M * 1st year → 100k * 2nd year → 250k * 3rd year → 500k	
Desired suppliers (1 month end)= 30 * Assume supplier:reseller = 1: 300	
Number of transactions/ orders that go through escrow = 3 orders/ reseller x 30 days x 4.5k avg resellers = 405k	

Milestones	Re-evaluate
Return/refund rate = 20% of total orders on the platform	1 Month after launch of Phase 1
Average active screen time per transaction = Reduce by 30%	

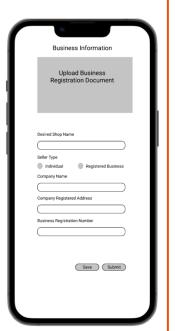
Milestones	Re-evaluate	Milestones	Re-evaluate
Gross margins of resellers who use the market research tools vs those who don't = at least a 15% increase in gross margin	1 Month after launch of Phase 2	Reduction in average delivery time by 25% Reduction in average delivery cost by 50% 20% increase in sales for products that have been boosted	2 Months after launch of Phase 3

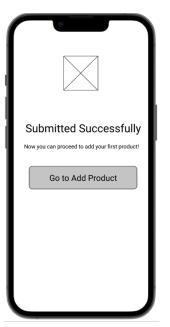


Supplier - Registration & Upload







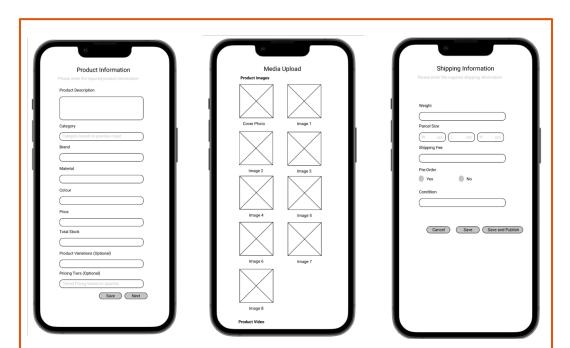








Supplier - Registration & Upload









Supplier - Dashboard & Chat









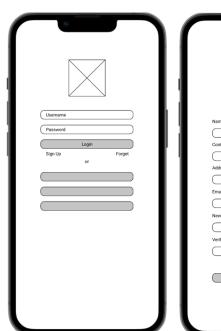








Resellers - Register & Dashboard, Browse Product











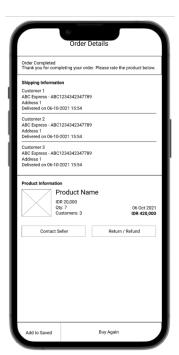


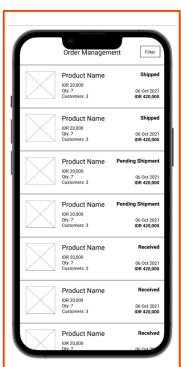
Resellers - Order & Pay, Order Management













Q & A

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