

Report



About this report

Following the rapid growth of e-commerce during the COVID-19 pandemic, social commerce has emerged as the next major trend reshaping Indonesia's MSME landscape. Shopping through platforms like Instagram, Facebook, TikTok, and messaging apps such as WhatsApp offers a unique experience that differs from both traditional retail and conventional e-commerce.

This report draws on data from 458 respondents across seven provinces, 70% of whom are female sellers. This gender focus allows us to better understand the dynamics of women-led businesses in the social commerce ecosystem. This sample distribution is consistent with broader regional trends; studies such as <u>Caribou Digital's Women in the Platform Economy</u> have shown that women comprise a significant portion of social commerce sellers, particularly in contexts where flexible, home-based digital work provides accessible income opportunities.

We present two key findings from this study: 1) The stages and journey of social commerce sellers, and 2) Their access to credit and financial services. Together, these findings provide a comprehensive view of the social commerce landscape, with a particular focus on the opportunities and challenges faced by women sellers. For many, social commerce serves as their first step toward digitalization, offering a low-barrier entry point that requires minimal technical knowledge of online marketing and sales.

We hope this report will inform government bodies, policymakers, regulators, business associations, and financial service providers in building a more supportive environment for the growth of social commerce—especially for women-led MSMEs.



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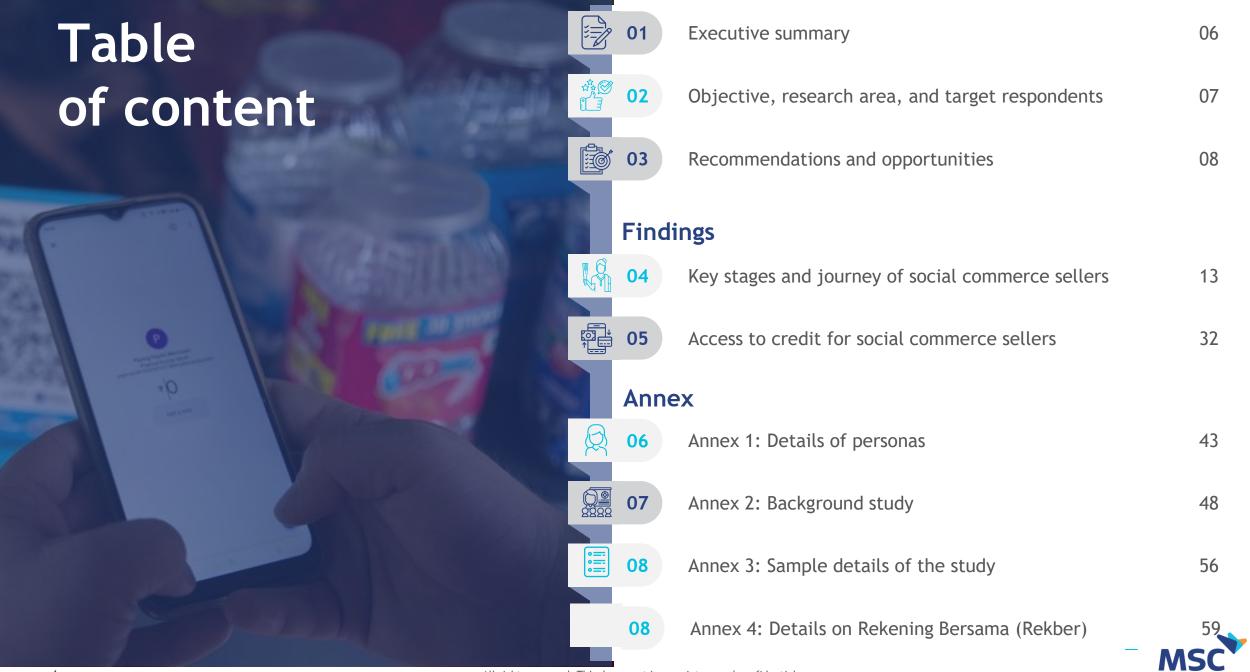


List of abbreviations

BHIM UPI	Bharat Interface for Money - Unified Payments Interface; A mobile payment app based on India's national real-time payment system (UPI)				
COD	Cash on Delivery				
COVID-19	Coronavirus disease of 2019				
EDC	Electronic Data Capture				
F&B	Food and Beverage Seller				
Facebook Marketplace	A platform within Facebook for buying and selling products locally				
FSP	Financial Service Providers				
Halal	Halal Certification				
ICS	Innovative Credit Scoring				
KUR	Kredit Usaha Rakyat (People's Business Credit)				
MFI	Microfinance Institution				
MSMEs	Micro, Small, and Medium Enterprises				
NIB	Nomor Induk Berusaha (Business Identification Number)				

ОЈК	Otoritas Jasa Keuangan (Financial Services Authority)			
POJK	Peraturan Otoritas Jasa Keuangan (Financial Services Authority Regulation)			
POS	Point of Sale			
PPMSE	Penyelenggara Perdagangan Melalui Sistem Elektronik (Electronic Commerce Operator)			
QRIS	Quick Response Code Indonesian Standard			
Rekber	Rekening Bersama (An informal, trust-based escrow system)			
SEO	Search Engine Optimization			
SNI	Standar Nasional Indonesia (Indonesian National Standard)			
WA	WhatsApp			
WBENC	Women's Business Enterprise National Council			





Glossary and terms

Social commerce sellers:



Individuals or micro-entrepreneurs with the annual turnover of up to IDR 300 million and 0-10 employees as defined by the <u>Law No. 20 of 2008 concerning Micro, Small, and Medium Enterprises</u> who market and sell products or services primarily through social media platforms (e.g., WhatsApp, Instagram, TikTok, Facebook) rather than formal e-commerce marketplaces.

Social commerce platforms:



Defined in <u>Ministry of Trade Regulation No. 31 of 2023</u>, is a type of Electronic Trade Provider (PPMSE) that operates through social media, enabling merchants to promote goods or services. Unlike e-commerce platforms (like Tokopedia and Shopee), **it cannot process payments or act as a producer**, focusing solely on product discovery and user engagement.

Female-owned business



Where at least 51% of ownership, capital, and decision-making power is held and controlled by one or more women. This definition aligns with international standards such as <u>WBENC</u> and supports <u>Presidential</u> <u>Regulation No. 12/2025</u> on the 2025-2029 National Medium-Term Development Plan (RPJMN) to increase women's participation in the economy.

Innovative credit scoring:



Innovative credit scoring leverages alternative data—such as digital behavior and self-reported information—to assess creditworthiness, enabling access for underserved borrowers. It is recognized under <u>OJK Regulation No. 10/POJK.05/2022</u> and <u>OJK Regulation No. 29/2024</u> to promote inclusive finance.

Rekening Bersama (Rekber):



An informal, trust-based escrow system that originated on Indonesian online forums such as <u>Kaskus</u>. It allows buyer funds to be held by a neutral third party until the seller fulfills the transaction, offering protection in peer-to-peer commerce. Rekber laid the groundwork for the formal escrow account systems now used in regulated e-commerce platforms.



Executive summary

Study rationale

- The <u>2025-2029 Medium-term National Development plan</u> prioritizes digitalization of MSMEs to enhance competitiveness and expand market reach through technologies, such as online marketing, digital finance, and e-commerce.
- Indonesia's social commerce landscape has made notable strides, driven primarily by informal online commerce practices. The country ranks sixth worldwide for the highest number of active consumers in social commerce, while 86% of Indonesians have transacted on social media platforms.
- Ambiguities in <u>evolving regulations and compliance requirements</u> in social commerce create challenges for sellers, such as bans on direct sales and obstacles in completing end-to-end transactions on platforms. This study intends to inform the government about existing gaps, challenges, and opportunities faced by sellers to help improve processes that support business growth.

Findings from the study



Social commerce is a widely adopted business model, but remains frequently overlooked as regulations and available support focus more on e-commerce platforms.

Women thrive in social commerce. Thus, governments should ease mobile business registration, the private sector must invest in digital tools, and female sellers who are starting out must receive targeted support.



Social commerce in Indonesia lacks end-to-end features, which require off-platform transactions and adds friction.

An end-to-end approach is imperative to enable secure payments, smooth transactions, and seller growth. This approach would link policy, infrastructure, and platform upgrades.



Social commerce sellers generate valuable data that can be used for innovative credit scoring (ICS) to help boost their credibility and access to financing.

Banks and MFIs should use alternative data and embedded credit models to support inclusive lending through ICS. This should be backed by ethical data sharing between platforms and financial institutions.



Social commerce operates on trust and offers convenience, but it lacks adequate fraud protection measures, which erodes trust between buyers and sellers.

Stronger customer protection in social commerce requires clear regulations, secure payments, verified sellers, and consumer education to prevent fraud and ensure safe transactions.



Objective, research area, and target respondents

Details of the study

Key focus

Our research will examine how social commerce sellers, particularly women, can scale and access digital financial solutions, identify key value propositions, and develop a data-driven lending model to enhance financial inclusion.

Main objective

This study examines how social commerce sellers, especially women, can develop a data-driven lending model to grow and access digital financial solutions. It identifies barriers, enablers, and strategies to enhance financial inclusion and economic empowerment in the digital economy.

Research areas

Key research questions focus on:

- 1. The sales journey of social commerce sellers in Indonesia;
- 2. Financial barriers that affect business sustainability and expansion;
- 3. Data-driven credit models to enhance financial access for informal businesses.

Areas targeted for the study

The study was conducted in seven provinces with data obtained from the <u>National Labor Force</u> <u>Survey (Sakernas)</u>. This allowed us to analyze the data distribution by province, as well as by urban and rural settings.

Java	Non-Java
Jabodetabek West Java Yogyakarta	Bali East Kalimantan North Sumatera South Sulawesi

Definition of social commerce sellers

We referred to both the Law No. 20 of 2008 concerning Micro, Small, and Medium Enterprises and Ministry of Trade Regulation (Permendag) Number 31 of 2023 to define social commerce sellers as:

- Sellers with a business turnover of no more than IDR 300,000,000 and 0-10 employees; and
- Sellers who market their products via social media, while payments occur on separate platforms, which requires buyers to pay via bank transfer, e-wallets, or other systems.





Insights



What kind of change is needed?



Actors



Global example



Policy Timeframe



Recognize social commerce in policy and finance strategies with flexible, low-barrier approaches that's reflective with how informal sellers operate.

Social commerce sellers are often overlooked, with policies focusing more on e-commerce onboarding than on supporting their competitiveness.

82% of social commerce sellers remain unregistered, yet 8% of them managed to access credit over IDR 30 million (~USD 1,783). This underscores the untapped potential of informal sellers as a viable credit market, revealing missed opportunities to expand access to financing.

Social commerce offers pathway for formalization, but many don't realize the benefits. Big brands are already using it to boost sales and visibility, making it a real contender against traditional e-commerce.

Interventions are needed across policy, platform, and capacity-building fronts to unlock the potential of social commerce:

- 1.) Governments should modernize regulations to incentivize formalization and improve access to the Online Single Submission (OSS) system—through simplified, mobile-friendly versions suited to informal sellers.
- 2.) Digital platforms and FSPs, in coordination with government, should enable low-friction, platform-tailored pathways to formalization—ranging from soft nudges and business registration guidance on social commerce platforms to embedded KYC (Know Your Customers) and OSS linkages on e-commerce platforms.
- 3.) Business training and mentorship—particularly for women-led enterprises—should be expanded, recognizing that social commerce is often a first entry point into digital entrepreneurship.

The Ministry of MSMEs and the Ministry of Trade can help with policy formulation and regulatory oversight.

Platform providers can focus on the development and marketing of platforms.

Business association can play a key role in the facilitation of networking and collaboration among stakeholders.

Financial service providers can offer tailored financial products to meet the specific needs of businesses. India's Udyam Registration system (2020) streamlines MSME registration via Aadhaar and PAN, reducing compliance burdens while offering incentives such as collateral-free loans.

Meanwhile <u>Thailand's</u>
Notification No. 64 B.E.
2566 (2023) —including
those on social media—to
display product prices and
terms of sale, aiming to
improve transparency and
consumer trust.

Though not platformintegrated, these policies hint at phased formalization: suggestive roles for social commerce, embedded compliance for e-commerce. **Short Term**





Insights



What kind of change is needed?



Actors



Global example



Policy Timeframe



Innovative credit scoring and embedded credit can help social commerce sellers access formal financing and grow their businesses.

Social commerce sellers generate rich data on transactions, payment behaviors, and social media activities, which can serve as alternative variables for credit scoring.

Although 75% of sellers had never taken a formal business credit, those who do mostly prefer stateowned banks through the KUR (Kredit Usaha Rakyat) program (81%).

This highlights an untapped opportunity to expand business financing through leveraging sellers' digital footprints on these platforms to enhance credit assessments and improve their access to credit.

Enable inclusive lending by strengthening the ecosystem for Innovative Credit Scoring (ICS) adoption. This includes:

- Creating an enabling environment where financial institutions can design credit products using social commerce data, such as digital sales, payment history, promotional activity, and customer reviews, with seller consent and in compliance with data privacy and security standards aligned with the PDP Law.
- Capacity building for financial service providers and MFIs to responsibly underwrite informal digital entrepreneurs based on alternative data and behavioral footprints.
- Encouraging platforms to embed credit features—such as "Get Financing" buttons, pre-qualified offers, and partner listings, to enable seamless, secure access to credit within seller interfaces.

The Financial Services Authority (OJK) and Bank Indonesia can work to enable open finance and implement data policies.

Banks and FinTech companies can develop innovative credit scoring models and offer tailored credit products.

Social commerce platforms can facilitate data integration to support creditworthiness assessments.

embedded credit options within platforms: Tencent's Weilidai (WeBank) on WeChat offers nocollateral credits, enabling sellers to credit directly through the app.

Collaboration between platforms and financial institutions on ethical data sharing with user consent: Indian Meta partnered with Indifi, which offers small business credits filtered through the users of Facebook Ads with a 0.2% interest rate reduction for womenowned businesses.

Medium Term





Insights



What kind of change is needed?



Actors



Global example



Policy Timeframe



Enhancing social commerce platform features to match commerce needs can improve business operations and raise transaction quality for both sellers and buyers

65% of respondents expect an integrated product catalog with a checkout option.
Additionally, 59% value product reviews and ratings to boost brand credibility, while 47% believe a verified buyer feature would help screen out scammers and unserious buyers.

Other key features that are highly requested to enhance the platform include secure payment rail, efficient delivery and logistics, business-friendly keyboards, and language translation tools.

Platform integration in Indonesia is limited— WhatsApp and Instagram Business offer product catalogs, but other platforms do not, and existing integrations lack endto-end purchasing support.

The enhancement of platform features will have the greatest impact when supported by a strong regulatory framework that prioritizes business growth and comprehensive training to help sellers effectively use the platform.

The Ministry of MSMEs, and Ministry of Trade to develop policies, strategies and priorities on the integration of social media platforms for business purposes.

Platform providers to encourage innovation in platform development and business integration that ensures a safe and secure transaction environment. WeChat demonstrates how a messaging app can integrate live streaming, logistics, payment gateways, and reviews to drive commerce.

LINE Thailand is known as a super-app which integrates instant messaging app with sales, marketing, payment, and delivery services in one platform.

Short Term





Insights



What kind of change is needed?



Actors



Global example



Policy Timeframe



The integration of agile payment solutions in the platform for business growth and customer convenience

The friction between social commerce and the financial services (payment) environment drives strong demand among respondents for flexible payment options.

It underscores the strategic role of social commerce in the facilitation of sales and the provision of integrated financial services that can be used for business growth and customer convenience.

Stakeholders must implement end-to-end interventions to integrate social commerce platforms, financial services, and payment products. These interventions should include:

- a. Regulatory reform to enable payment integration into social platforms, ensuring compliance with data localization, licensing, consumer protection, and interoperability with systems like BI-FAST and QRIS.
- **b.** Infrastructure upgrades to support secure, efficient, and privacy-compliant digital transactions.
- c. User-centric platform design to streamline checkout and enable seamless business-to-customer payments.

Ministry of Communication and Informatics, Ministry of MSMEs, Bank Indonesia, OJK to lead policy on digital finance, MSMEs, payments, and data protection.

Ministry of Finance, Indonesia Competition Commission (KPPU), National Cyber and Crypto Agency (BSSN): To enforce compliance on tax, competition, and cybersecurity.

Social commerce platforms to enable credit features and datasharing with FSPs.

WhatsApp in India has a secure integrated payment system using BHIM UPI, India's realtime interbank payment infrastructure, allowing users to send money directly between bank accounts through partner banks.

Medium Term





Insights



What kind of change is needed?



Actors



Global example



Policy Timeframe



Ensuring secure transaction, protecting customers and sellers to build a trusted digital ecosystem

While social commerce platforms offer convenience, many consumers remain wary of transacting due to scams, counterfeit products, and unfulfilled orders. The lack of trust infrastructure, such as secure payments, verified seller identities, product authenticity guarantees, and clear refund policies, reduces confidence and limits repeat purchases.

Sellers also face risks from buyerside fraud, including fake orders, refusal to pay upon delivery, and return fraud. Without buyer verification, secure transactions, or transparent dispute resolution, small sellers lack protection. This discourages them from growing their businesses through social commerce platforms. Stakeholders must embrace the following multifaceted efforts to strengthen customer protection:

- As social commerce platforms become more mainstream, the government and regulators must establish and enforce regulations to ensure secure transactions, mandatory seller verification, and safe payment methods;
- Social commerce platforms can integrate secure payment solutions, such as escrow services, to enhance transaction security and protect customers;
- Consumer education plays a crucial role in fraud prevention. Awareness campaigns and ongoing public messaging can help customers identify scams and practice safe purchasing habits.

Government agencies and policymakers can strengthen regulations that prevent fraud and scams and promote financial and customer literacy for both sellers and buyers.

Financial service providers can expand access to reliable and secure payment transactions.

Social commerce platforms can develop and integrate secure payment systems within their platforms to protect both buyers and sellers.

South Korea's Act on
Consumer Protection in
Electronic Commerce
mandates that platforms
disclose seller identities,
provide clear refund policies,
and offer dispute mediation.
The Korea Fair Trade
Commission enforces
compliance through
inspections and fines.

Though not a social commerce platform, <u>Airbnb</u> implements a risk assessment and screening process to protect both consumers (guests) and sellers (hosts). Hosts can leave public reviews about guests after each stay, providing valuable information for future hosts to assess potential risks.

Long-Term









Indonesia's social commerce scene has grown rapidly, thanks largely to its huge base of active social media users

Social media has empowered a new wave of microentrepreneurs to sell directly to customers. It uses platforms, such as Instagram and WhatsApp, to market products.



Indonesia <u>ranks sixth globally</u> for active social commerce consumers, and second for WhatsApp Business downloads with <u>128 million</u> downloads in 2025.



86% of Indonesians have transacted on social media platforms.

The gross merchandise value of social commerce in Indonesia reached USD 8.2 billion in 2023 and is projected to grow to USD 22.1 billion in 2028.

Ambiguity about evolving regulations and compliance requirements poses challenges for small-scale sellers who operate in the space.

Ban on direct sales



Ministry of Trade Regulation No.31 (2023) banned direct sales on social media and permitted only the promotion of goods and services.

Proof of compliance



Ministry of Trade Regulation No. 31 (2023) also requires sellers and e-commerce platforms to display proof of standardization compliance for goods. This includes *Standar Nasional Indonesia* (SNI), *halal*, safety, health, and environmental certifications.

Transparency issues



TikTok Shop faced scrutiny for its algorithm, which <u>encourages impulsive</u> <u>buying behavior</u>. This raised transparency concerns as users engaged with content that contained undisclosed advertisements.



Social commerce offers low barriers to entry, which makes it accessible to individuals with limited resources and skills

Technology



Sellers require basic technology, such as a smartphone, and access to social media platforms. A laptop is not necessary.



Digital literacy

Social media platforms are userfriendly and do not require advanced skills, unlike e-commerce, which demands knowledge of SEO, marketing, and analytics.



Financial literacy

Basic literacy is sufficient to manage transactions, as flexible payment methods are common.

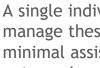
Operational costs



It has minimal operational costs and no platform fees or payment processing fees.



Human resources



A single individual can typically manage these with or without minimal assistance. They usually do not require additional staff.



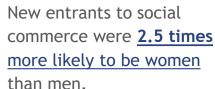
Time investment

It allows flexible time commitment that can be adjusted to the seller's availability. It can also be operated part-time.

Source: Qualitative interview

For many women, social commerce has shown promise as a pathway to entrepreneurship.







The flexibility of conducting business online accommodates women's mobility and time constraints.



The familiarity of social media tools, such as WhatsApp, Instagram, and Facebook, supports easier adoption.



Social commerce enhances women's access to formal financial services. The platforms create data-driven methods to assess their creditworthiness.



Our qualitative study identifies four distinct personas of different social commerce seller to illustrate their digital and sales journeys

- ➤ We classified different social commerce sellers based on their behavior, business profile, mindset, and readiness to map them. This also included their attitudes toward innovation, financial risk, and business motivations.
- We analyzed challenges and opportunities based on their experiences with digital platforms and access to financial services, with a focus on formal business credit.



Digital explorer

This persona wants to modernize the business but feels overwhelmed by digital tools. They use basic social media for marketing and hesitate to take out credit due to debt concerns. They are early-stage in both digital engagement and business acumen.



Community nurturer

This persona builds trust through personal relationships and avoids digital tools and formal credit. They favor community-based support and stability. They show business instincts but remain digitally limited.



Market observer

This persona uses digital platforms for marketing and engagement. They are open to improvements but cautious with credit. They prefer transparency and low risk. They are digitally engaged but financially conservative.



Digital hustler

This persona is active on social media and frequently promotes products. They take risks with credit and inventory but lack structured financial management. They are growth-oriented with high digital engagement.



The nonlinear journey of social commerce sellers

Adopts a multi-platform strategy and takes calculated risks with credit and inventory

Digital hustler

Balances growth with structured financial and inventory tools to refine her strategic digital strategy, ventures into e-commerce, and invests in logistics for larger markets

Legends **Established** Growth trajectory Setback trajectory

> Overcomes initial hesitation as she receives mentorship and simple training on tools



Community nurturer

Expands digital usage but distrusts formal banking and avoids credit, limiting growth



Market observer

Takes a cautious approach to financial risk and does not use marketing tools for ads and promotions

Encouraged by community

success, she uses digital marketing tools to build steady engagement beyond her circle



Market observer

Builds a small online customer base while exploring credit and expanding her supplier base to support growth



Digital hustler

Promotes across multiple social media platforms and takes moderate financial risk but lacks structured operations

Overextends on credit or

Digital explorer

Basic user

Hesitates to adopt tools, fears debt. Limited digital presence restricts reach

Community nurturer

Uses digital tools but only sells within her immediate community. Relies on family help to manage demand

Tried to expand digitally but hesitated as she felt overwhelmed with tool

Her fixed mindset keeps her from further digital growth, and she continues to favor community trust and face-to-face transactions

complexity

inventory, which leads her to face a financial strain that forces a shift to cautious, steady digital engagement

Digitally advanced

Digital engagement

Digitally engaged



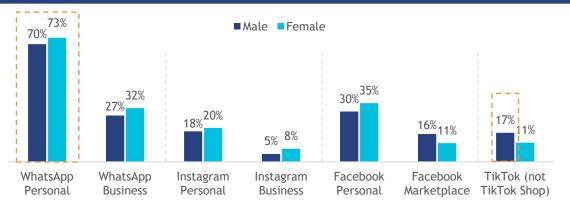
Business acumen

Growth-oriented

Early stage

Sellers build visibility through social media platforms and establish trust by closing sales via direct messaging





Only 1 in 3 sellers use business accounts, underscoring that most social commerce sellers are still at <u>an early stage of digital formalization</u>, with limited business <u>visibility</u> and traceability.

Male sellers prefer fast, transactional platforms, while female sellers prioritize social validation and trust

- The widespread use of WhatsApp Personal highlights how direct, relationship-based communication drives sales by helping sellers build trust and complete transactions more quickly.
- Female sellers show a stronger tendency toward conversational, community-based marketing, reflected in their higher usage of WhatsApp and Instagram (both personal and business accounts).
- Male sellers are more inclined than their female counterparts to diversify their strategy by using platforms that expand reach and leverage viral or localized visibility, reflected by their slightly higher use of TikTok and Facebook Marketplace.

Sellers' preference when they choose a commerce platform (taken from qualitative research)

Ease of use and familiarity	Reach and audience	Cost efficiency	Trust and security	Marketing and sales features	Trend and popularity
Simple, familiar, and easy to operate platforms	Platforms with a large user base or high visibility	Platforms that allow free promotion or require minimal investment	Platforms where they feel secure from scams and fraud	Better sales tools, such as group sales, story updates, and direct messaging	Platforms based on current digital trends and viral content



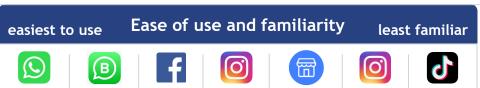
Platform appeal: Ease, cost, and trust

Personal

WhatsApp

In the early stage, platform appeal is the key to persuading sellers to go online. Sellers prefer platforms that mirror daily behavior and feel intuitively safe for them to operate.

WhatsApp usually scores as the easiest platform to use. Most sellers and customers are already comfortable with it for personal chats.



WhatsApp Business Facebook Instagram Marketplace Business Facebook Business Facebook Instagram Marketplace Representation Facebook Business Facebook Facebook Instagram Marketplace Representation Facebook Business Facebook Facebook Facebook Marketplace Representation Facebook Business Facebook Facebook Facebook Marketplace Representation Facebook Business Facebook Marketplace Representation Facebook Business Facebook Business Facebook Facebook Facebook Facebook Marketplace Representation Facebook Business Facebook Business Facebook Facebo

Besides data costs, WhatsApp is effectively free, which makes it popular among sellers.



WhatsApp is perceived as the most secure platform for personal exchanges, as buyers chat directly with minimal risk of scams.



TikTok has low trust because of fewer direct channels for buyer-seller verification.

TikTok was seen as the least familiar

Tiktok requires more investment in ads

out. Sellers need to pay a moderate cost

or advanced content creation to stand

if they want more reach.

because its short-form video model



I prefer WhatsApp because it is more direct and efficient. I do not want to open too many apps just to sell. I want something simple—something certain, something straight to the point, and something that really works. **Endang, Jabodetabek**



Platforms that mirror daily behavior and reduce the emotional and financial cost of entry win early-stage sellers, especially in informal markets.



Market reach and growth potential

For matured sellers, the consideration of market reach and growth potential goes beyond audience size. Sellers are starting to actively choose a platform that effectively enables them to expand their visibility, tap into demand, and grow with intention.

Business

Marketplace

TikTok has the widest reach, and its algorithm can expose products to new audiences quickly.



Instagram

Facebook

Business

Whatsapp

WhatsApp typically has a smaller circle, which only allows contacts. It performs moderately in terms of audience expansion.

Instagram Business provides robust commerce tools and brand-building features, such as product tagging and analytics.



Personal WhatsApp is seen as the least structured for business. It relies on personal contacts and status updates.

TikTok leads in making products viral, is favored for short videos, and has a young audience.



WhatsApp is ubiquitous but not as "trendy" for marketing. It is more functional than flashy.



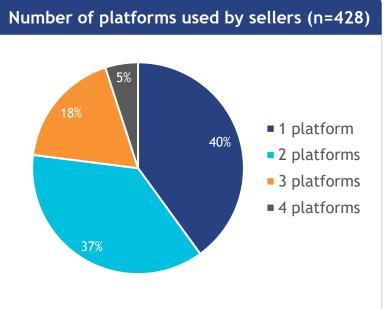
Instagram attracts buyers who take my product seriously. Facebook helps me reach more people, even if they do not always buy. TikTok makes me more visible. On WhatsApp, I can really talk to customers and keep them coming back. I use all of them—each one works in its own way.

- Riana, Jakarta



More than half of social commerce sellers utilize more than one platform, reflecting on the multichannel nature of social commerce





- Personal WhatsApp is the most widely used platform, highlighting the relationship-driven nature of social commerce.
- → 60% of sellers operate on more than one platform sellers as a strategy to broaden reach and engage customers more effectively.
- Business account adoption remains low compared to personal accounts, signaling an opportunity for platforms to encourage adoption by making the benefits clearer and easier to access.

Estimated audience across platforms**



- **Estimates are based on our survey (n=428) that uses the median number of friends or followers.
- ▼ Facebook Marketplace is missing as it varies by the groups where listings are posted.
- WhatsApp is missing as it depends on each seller's contact list and can include non-contacts via shared links.

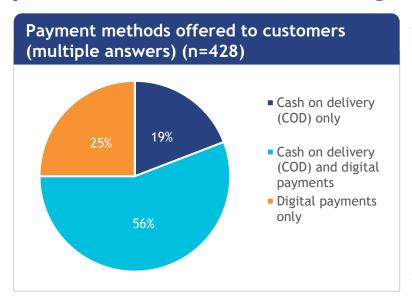


Pricing models shape social commerce sellers' finances; thus, platforms and financial services must provide tailored tools for sustainable growth

	Fixed	pricing	Dynamic pricing		
	Cost-plus pricing	Value-based pricing	Competitor-based pricing	Customer-based or flexible pricing	
Pricing method	Sellers add a fixed markup to the cost of goods to ensure predictable profit margins.	Sellers set prices based on customers' perceived value of the product rather than cost or competition.	In this pricing model, sellers monitor competitors' prices, consumer demand, and industry trends to set their own prices.	Sellers adjust prices based on customer type and their purchasing power.	
Market orientations	This model targets loyal, pricesensitive customers who value consistency.	This model targets customers who prioritize quality over price.	This model attracts highly pricesensitive customers and operates in a dynamic pricing environment.	This model is highly customer- centric. It focuses on long-term relationships rather than fixed pricing.	
Possible potential	This model reflects low-risk financial behavior and signals reliability.	This model has high margin potential. It attracts customers with bigger purchasing power.	Competitive pricing keeps sales consistent, which can signal reliable cash flow to lenders.	Sellers with this model have a larger and more diverse consumer network and higher customer retention.	
Lender concerns	This model prioritizes stability over growth and may limit credit demand.	This model has unpredictable revenue as the prices depend upon external factors, such as consumer perception and market trends.	This model is prone to revenue volatility. It makes lenders concerned about repayment stability.	This model has short-term sales but may create revenue instability.	
Fitting persona	Digital Community nurturer	Community nurturer Market observer	Digital Market observer	Digital hustler Digital explorer	



Majority of sellers offer digital payment options, yet COD leads as the most preferred method among customers



- ➤ Cash on delivery (COD) and bank transfers dominate transactions. 75% of transactions occur through COD and 70% through bank transfers. This restricts sellers from building credit histories.
- **E-wallets** (28%) and **QRIS** (21%) are available but rarely the first choice, partly due to top-up fees.
- ➤ Rekening Bersama (Rekber) is not popular among customers, with only 4% of transactions using this method. Its low adoption is mostly due to additional fees, as it involves a third party to verify both sides of the transaction.
- **Debit and credit cards** (2%) play a minimal role, as point-of-sale (POS) access is limited and EDC (electronic data capture) machines are costly.

Most preferred payment method by customers (single answer)



48%

Cash on delivery (COD)



43%

Bank transfers

Payment preferences vary by location

Most of my customers pay in cash as I live in Cileungsi, a rural area. My customers from Jakarta usually prefer bank transfers. I also accept digital wallets, such as DANA, OVO, and GoPay.

- Endang, Jabodetabek

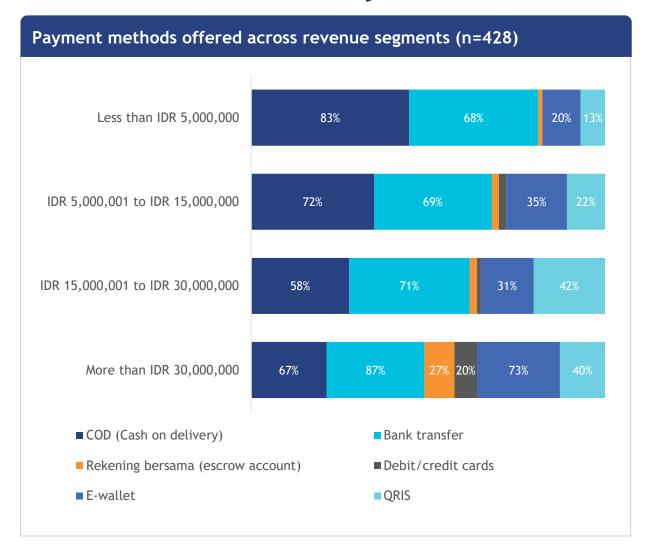
Using QRIS to avoid payment fraud

I've received fake transfer receipts before, so now I always check my bank account to verify payments, and I also use QRIS to avoid fraud. I send the QR code as an image on WhatsApp.

- Sri, Yogyakarta



Sellers with higher monthly revenue adopt more digital payments, while those with lower revenue rely more on cash





Bank transfers are widely used across all segments, with higher uptake among those in higher revenue brackets.



COD is most common among lower-revenue sellers. Its adoption becomes less dominant as revenue increases.



E-wallet and QRIS adoption rise with revenue. This trend suggests that established sellers in areas with higher digital payment penetration use e-wallets and QRIS more.

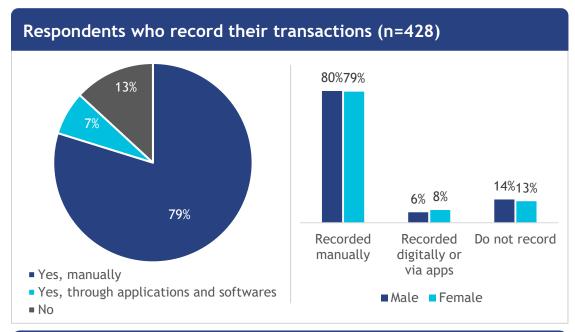
Businesses with large transactions use digital payments to secure capital and minimize risk

I ask customers to pay a 50% down payment via bank transfer for high-volume catering orders. This ensures I have the capital to fulfill the order and also helps reduce the risk of fraud.

- Nurlina, Balikpapan



Manual bookkeeping limits sellers' ability to turn digital payments into structured records, weakening traceability and credit readiness



Reliance on manual bookkeeping limits accuracy, efficiency, and financial access.

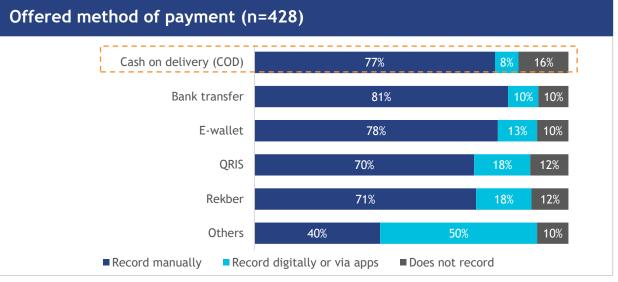


- Most sellers (79%) record transactions, but manual tracking dominates — highlighting a gap in digital adoption (only 7%)
- Manual tracking dominance underscores the need for simple, accessible digital bookkeeping solutions.

Digital bookkeeping is crucial for financial access. It offers structured records that strengthen lender credibility.



- COD transactions are the least structured. 77% of respondents tracked COD transactions manually, while 16% did not record their transactions at all. This limits their financing access.
- ➤ Digital payments improve transparency. 50% of card users track concerned transactions digitally, while only 8% of COD users do it.
- Sellers who use digital bookkeeping are more likely to accept digital payments.

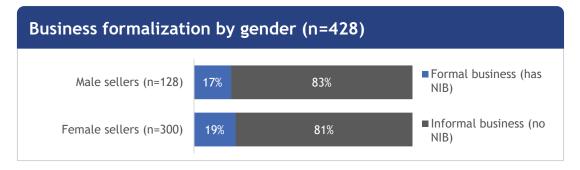


Find details about Rekber in Annex 4.



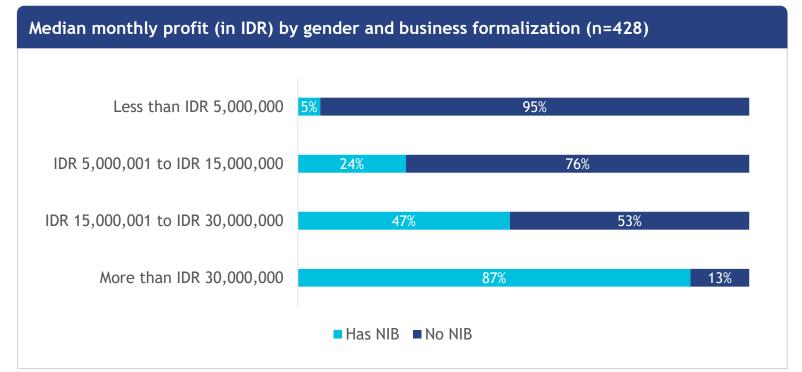
Registered businesses earn more than unregistered ones, which shows the impact of business formalization on monthly profit

Overall, business formalization rates are low for both male and female sellers.





*Formalized business: A business registered with an NIB (Nomor Induk Berusaha or Business Identification Number)



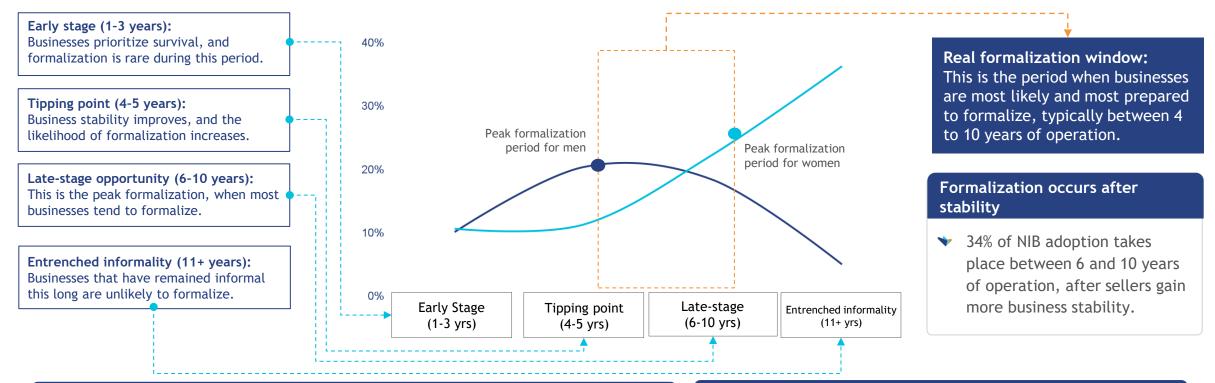
- Lower-profit sellers are overwhelmingly informal. This suggests that many sellers may not yet perceive the benefits of formalization.
- Higher earners are mostly formalized. This makes them strong candidates for larger credit facilities.
- ➤ Formalization appears to correlate with higher revenue, highlighting the economic benefits of registration.



Business formalization happens in later business years

Most sellers delay formalization but formalize steadily over time. This is especially seen among female sellers.

The average annual formalization rate of businesses across different stages of business age (in percentage) (n=79)



Gender differences in formalization timing:

- Men formalize earlier: The peak formalization period for male-led businesses occurs between 4 and 5 years of operation (the "tipping point").
- **Women formalize later:** Women-led businesses reach their peak formalization rate after 6 years of operation, with formalization rates continuing to rise and eventually surpassing those of men. This suggests longer decision-making cycles before formalization.

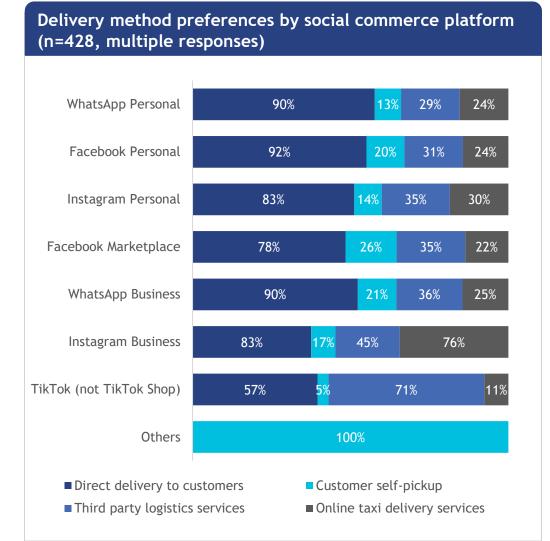
Investing in early-stage entrepreneurs



- Businesses formalize after gaining stability, so early-stage support can accelerate the process.
- Women may face additional barriers, such as limited access to resources and heightened risk perception, which require tailored support.



Delivery methods vary by platform, which reflects different seller strategies





Community nurturer

Sellers who sell through personal accounts tend to operate in smaller, informal networks.

- ➤ Heavy reliance on direct delivery: This indicates transactions are highly personal and localized. They often involve familiar buyers.
- **Lower use of third-party logistics:** This indicates a limited need for broader distribution networks. This reinforces their informal nature.
- ➤ Facebook Marketplace as an anomaly: Although this is not a personal account technically, its customer self-pickup rate aligns with its community-driven design, where in-person exchanges are more common.



Digital hustler

Sellers who use business accounts are more likely to integrate logistical solutions to scale their reach.

- ➤ Greater adoption of third-party logistics: This is particularly seen for sellers on TikTok and Instagram Business. It shows a need to reach a wider audience beyond their immediate community.
- ➤ **Higher use of online taxi delivery for Instagram Business:** This suggests urban-based sellers who cater to fast-moving, on-demand customers.
- Lower reliance on direct delivery compared to personal accounts: This indicates a shift toward more structured fulfillment methods as businesses have more established operations.



Manual after-sales processes lack structured records and digital footprints, even though customer reviews are crucial to the business

Most sellers handle complaints directly through in-person interactions, chat, or social media reviews. In case of conflicts and complaints, sellers usually follow this non-linear structure below:

Complaint issue identification



Step 1. Complaint lodged by a customer

Step 2. Verification of problems

Product evaluation and processing



Step 3. Product inspection

Step 4. Return of product

Resolution and closure



Step 5. Exchange of product, return of funds, or both

Step 6. Confirmation and closure

Manual after-sales processes may limit creditworthiness

- Manual processes lack structured records and digital footprints. This makes it difficult for FSPs to assess business stability and responsiveness.
- ➤ Manual processes often lead to slower issue resolution, which risks negative sentiments and reputational damage.
- As a business grows, manual customer service and returns become unsustainable, which leads to bottlenecks, missed orders, delays, and refund disputes.

The business reputation depends on customer reviews

I always ask for feedback from my customers. I find it important to ensure that the food they order is up to the quality standards. If the review is good, my customers often post a WhatsApp story and promote my business.

- Jumiyah, Balikpapan



Training participation in social commerce remains low, whereas businessoriented platforms show higher engagement





Respondents using social media-based platforms such as Instagram and TikTok see higher training participation, while messaging-based platforms (Facebook, WhatsApp) show lower engagement in business training and mentoring.



Digital hustler

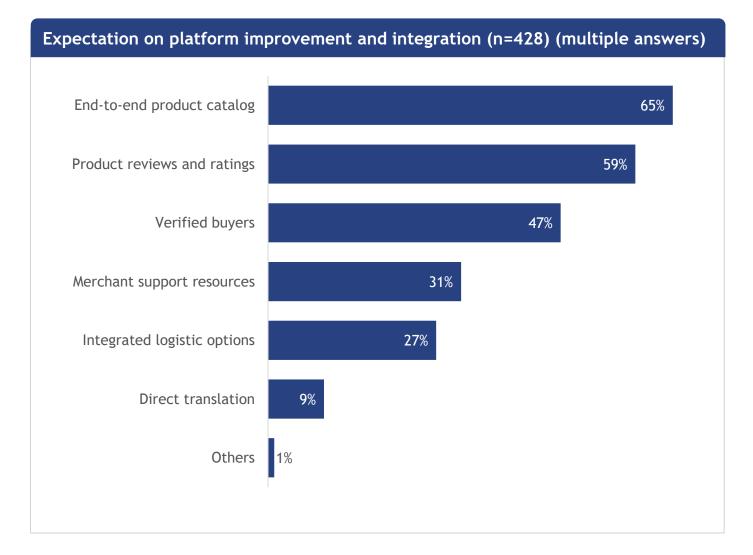
Instagram Business, Facebook Marketplace, and TikTok sellers show higher training engagement. This indicates their awareness of the need for marketing, branding, and operations training.

- 1
- Only **6% of total respondents have attended business training and mentoring**. Female sellers are more likely to attend training than male sellers, with 7% participation versus 2%.
- 2

However, the low participation rate across both genders highlights systemic barriers to training access. This underscores the need for affordable, localized, and flexible programs for social commerce sellers.



Sellers seek end-to-end product catalogues, reviews, and buyer verification to simplify sales—but low awareness and support limit usage



End-to-end process on catalog

I know that there is a catalog feature on WhatsApp Business. However, it does not work like in e-commerce, where customers can checkout and pay directly. I still have to process the transactions manually. - Budi, Denpasar

Unaware of supporting features, need business training

I learned that WhatsApp Business has a catalog feature only through this interview. I hope there is socialization and training on how to use this feature effectively.

- Jumiyah, Balikpapan

Translation feature to reach foreign customers

I use an Android phone with a keyboard translation feature. I use WhatsApp to communicate with my customers and business partners. They speak English.

- Linda, Denpasar







Most social commerce sellers stay self-funded, borrow when needed, and prefer familiar, trusted sources for credit, which reveals their risk-averse and self-sustained mindset

Social commerce sellers' credit journey*



Step 1: Start out with just enough to get by

Launch with their own cash and minimal overhead charges



Step 2: Keep it going by living dayto-day

Reinvest daily sales to sustain operations



Step 3: Borrow with a small amount when hitting a bump

Borrow small amounts when cash shortfall hits



Step 4: Settle in by staying small and steady

Once stable, revert to self-funding—or take minimal credit—to maintain control.

Most social commerce sellers rely on self-funding

74%

of social commerce sellers prefer selffunding, which reflects a preference for a cash-driven approach regardless of product categories. They take credit only briefly to cover short-term needs.





Market observer

I need capital, but it is even riskier if I borrow and cannot repay. I fear that I would lose my home and ruin my reputation in the community. I would rather find another way, even if it takes longer.

- Linda, Denpasar

Social commerce sellers prioritize financial stability over credit-driven growth*



Preference for immediate cash flow

Sellers avoid credit due to payment delays, risk, and longterm commitments.



Reactive borrowing

Many borrow impulsively and overlook costs and return on investment.



Debt as a reputation risk

Unpaid debt signals instability, which deters formal borrowing.



^{*}Taken from qualitative research

^{*}Taken from qualitative research

Male sellers take high-value credit for business, while female sellers prefer low-value, manageable credit, and informal financial sources

Formal credit Informal credit

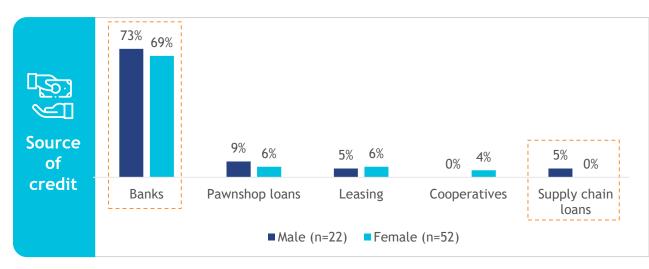


of sellers have taken formal credit, 39% borrowed between IDR 30-75 million (~USD 1,800 - 4,500)

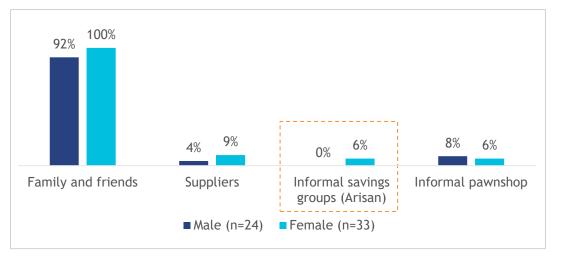
60% of men borrow above IDR 25 million (~USD 1,500), compared to only 27.3% of women. This indicates that men enjoy higher access or take more risks.

of sellers took informal credit, 42% of borrowers took micro-size credit less than IDR 5 million (~USD 300)

44% of female social commerce sellers dominate micro and small credit (less than IDR 15 million ~USD 911). This suggests that women prefer smaller, more manageable credit.



Most sellers prefer banks, but male sellers are slightly more likely to use **supply chain financing**, which indicates **stronger business**-to-business credit access.



Female sellers prefer informal savings groups, which use community-based financial networks.



Formalization enhances access to formal financing

Sellers' reluctance to formalize their business is due to many perceived barriers:



Complex procedures



Administrative burden



Unclear perceived value

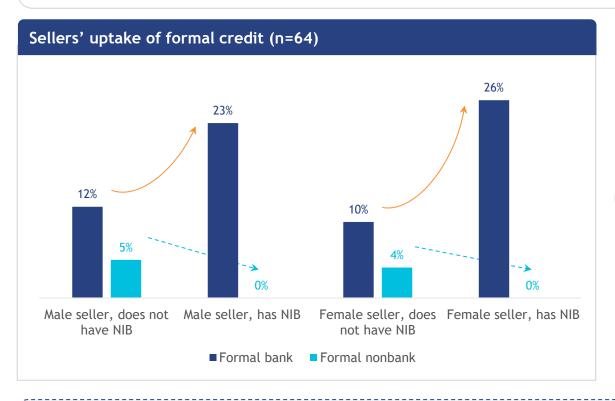


Fear of tax liabilities

I know NIB could help with credit and growth, but the process seems complicated, and I worry about taxation. I prefer to keep it simple.

- Yudi, Medan

Digital explorer







Sellers' credit uptake jumps to 26% for women and 23% for men who own NIBs, which shows that sellers who eventually formalize are significantly more likely to access formal bank credit.



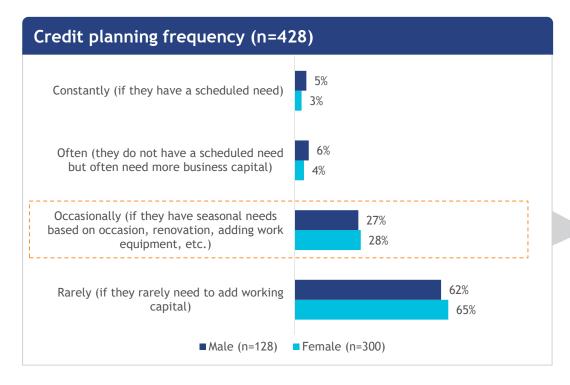
Meanwhile, nonbank lending drops to 0% among NIB holders, which suggests that once sellers have NIB, their preference for other forms of loans decreases.



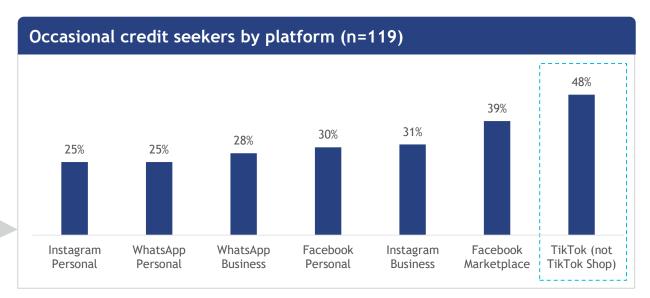
Investing in efforts to enhance informal sellers' formalization can thus be a strategy to boost financial inclusion further



Understanding the frequency of credit needs will help providers predict trends and serve social commerce sellers better



- 62% of male sellers and 65% of female sellers rarely seek credit, which suggests financial stability, limited growth ambitions, or a reluctance to incur debt.
- 5% of male sellers and 3% of female sellers take credit regularly, which indicates that structured financial planning is rare among social commerce sellers.



Opportunity on purpose credit products

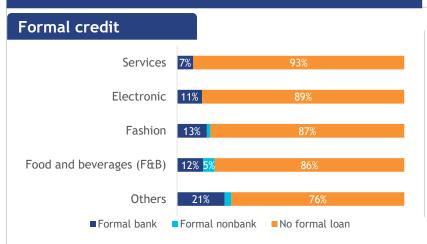


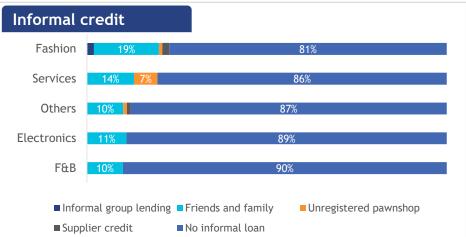
48% of sellers on TikTok need occasional credit. This suggests reliance on financing for trend-driven, seasonal, or campaign-based sales.



Social commerce sellers need tailored financing to balance stability and growth in a volatile market









More than 80% of sellers, especially 90% in F&B and 81% in fashion, rely on self-financing despite their need for short-term working capital.



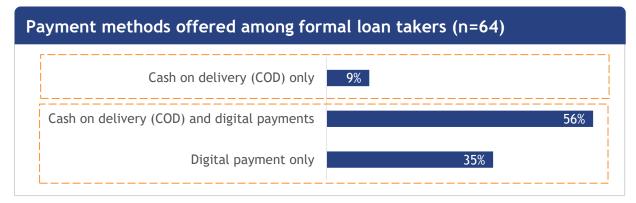
Only 2% of electronics sellers access supplier credit despite high upfront costs and long sales cycles.

The financing gap in social commerce is sector-driven as the available credit products do not match the sector's needs.

	Market dynamics of social commerce sellers	Ideal financing
High turnover, low-margin sellers (e.g. F&B, groceries)	Rapid turnover and perishability: Daily stock replenishment creates urgent, short-term financing needs High cash flow pressure: Thin margins and frequent demand fluctuations	Fast, short-term financing that aligns with frequent stock replenishment and cash flow cycles
Seasonal and trend-driven sellers (e.g. Clothing, accessories)	Competitive pricing pressure: Price sensitivity drives short-term decisions	
Capital-intensive sellers (e.g. Electronics, others)	High upfront capital needs: Requires significant investment in inventory and technology Risk of obsolescence: Requires structured, longer-term financing to manage rapid market shifts	Flexible credit facilities that accommodate demand fluctuations and short sales cycles



Digital payment adoption and business longevity shape financing behavior

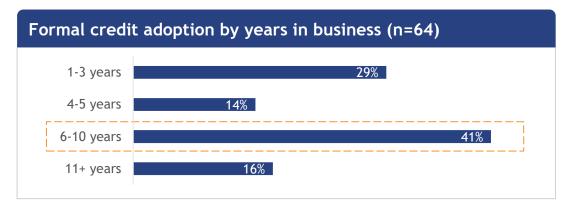


Digital payment adoption enhances credit access

- Sellers that offer digital payments are more likely to access formal financing, with 91% obtaining credit, as digital transaction records may enhance financial credibility.
- Only 9% of cash-reliant businesses secure formal credit, which indicates that they may need alternative credit assessments or financial tools to bridge the gap in access to structured financing.

Cash-heavy businesses struggle to secure formal credit

In my line of work, repair services, we struggle to secure formal credit (from bank) because I do not sell a physical product, and most payments are in cash, which does not leave a transaction history. My credit application was rejected, so I used PayLater to buy a machine. It is tough because my work involves significant and often unexpected expenses. - Rahman, Jakarta



Established businesses secure more formal credit

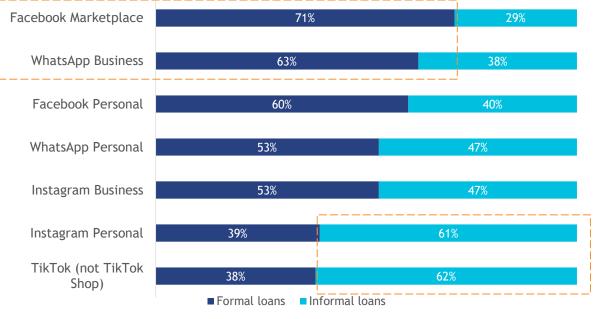
- ➤ Early-stage businesses that have been around for one to three years often require initial capital for operations. Despite potential eligibility challenges, their need for working capital drives them to seek formal credit.
- Mature businesses that have been operating for six to 10 years take loans the most, likely for expansion. They are better positioned to secure structured loans with stronger financial records and credibility.

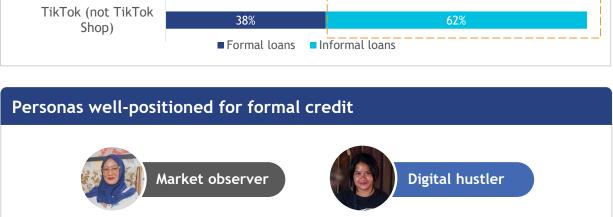




Sellers who use business accounts are more likely to access formal credit

Credit type preferences by social commerce platform (n=110, multiple answers)







71% of sellers on **Facebook Marketplace** and 63% on **WhatsApp Business** show a stronger preference for formal credit.



62% of sellers on TikTok and 61% of sellers on their **personal Instagram accounts** may need alternative credit solutions that match their informal borrowing patterns.



Sellers on WhatsApp, both personal and business, represent the largest credit-taking group compared to sellers on other platforms, which makes it a key platform for outreach and embedded financial services.

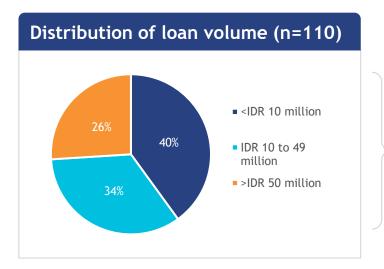
Embedded financial services are in demand to simplify seller operations.

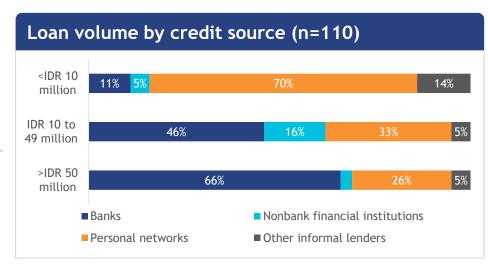
I prefer features that allow me to manage my finances on WhatsApp, such as automatic bookkeeping and POS features that integrate payments and invoicing.

- Sri, Yogyakarta

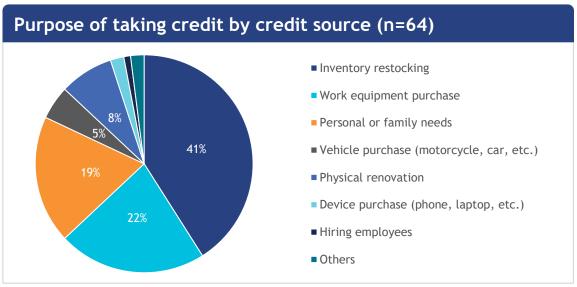


Credit sourcing reflects business needs: Sellers take quick funds from personal networks and high-value credit from formal financial institutions





- Small loans worth less than IDR 10 million (USD 606) come from personal networks for easy access.
- As credit amounts increase, sellers shift toward banks, which provide structured financing but require more formal qualifications.



- Sellers rely on personal networks to fund immediate, flexible needs due to barriers in formal financing institutions. These networks fund 80% of device purchases and 47% of personal or family-related expenses.
- ➤ Business-related expenses are mainly financed through formal financial institutions, which offer structured credit products that support business growth. Banks fund 53% of work equipment purchases, 50% of renovations, and 44% of restocking needs.



Building scoring frameworks for social commerce sellers

Social commerce sellers operate without formal credit histories, but their digital behaviors offer unique, observable data points that can serve as predictive variables to ensure responsible, data-informed lending.

	Possible data point	Rationale	Predictability
1	Communication pattern	Frequency, tone, and responsiveness reflect the seller's activeness and trust-building, an important behavioral proxy	Medium
2	Customer engagement	Likes, shares, replies, and DMs signal loyalty and business quality, which can help infer repeat business	Medium
3	Transaction histories	Past orders, order confirmations, or proof of transfer give insights into sales volume and frequency	Medium
4	Followers' growth	This growth reflects business traction, visibility, and audience retention, which is especially relevant for seller scale	Low
5	Posting frequency	Regular posts suggest business consistency and commitment, which can predict cash flow and active status	Low
6	Promotional activities	Indicates business investment and a growth mindset—those who promote are more likely to use credit productively	Low
7	Digital payment usage	Usage enables traceable cash flow, loan disbursement, and repayment, and is a strong predictor of formality.	High
8	Delivery method	The use of couriers or structured delivery reduces fulfillment risk and indicates business readiness.	High
9	Review and ratings	Reviews and ratings reflect product or service quality and buyer trust, which is key for the evaluation of business sustainability.	High



Sellers with high visibility and proactive marketing show potential, but formality and trust come from deeper indicators, such as payment channels, logistics, and buyer feedback.



Improving access to finance for social commerce entrepreneurs through **Innovative Credit Scoring (ICS)**

Innovative Credit Scoring (ICS) is a method of assessing a borrower's creditworthiness by utilizing non-traditional or alternative data sources, either as a complement to or a substitute for conventional credit history.

Regulatory framework for Innovative **Credit Scoring (ICS)**

The Financial Services Authority (OJK) issued POJK No. 29/POJK.03/2024 on Innovative Credit Scoring (ICS) to:

- > Expand financial inclusion through the utilization of Innovative Credit Scoring (ICS).
- *Reduce credit access gaps and strengthen financing access.
- **▼ Reach underserved segments** such as micro-enterprises, first-time borrowers, and borrowers with limited credit histories.

The majority of social commerce entrepreneurs lack a formal credit history, making it difficult for them to be accessed by financial institutions. ICS can transform alternative data into a recognized credit profile, opening up financing opportunities that were previously inaccessible.

The potential use of alternative data for social commerce entrepreneurs:











Alternative data of social commerce entrepreneurs

Alternative data from social media activities (for example: number of transactions, customer reviews, interactions with buyers, and posting consistency).

Alternative data is assessed by ICS

ICS analyzes data by applying creditworthiness assessment methods that rely on non-traditional data sources.

ICS provides scoring to FSPs

The results of the assessment are provided to banks or fintech companies to be utilized in the credit analysis process.

Financial institution conduct the final assessment

FSP integrate the score provided by ICS with their internal analysis prior to making a credit decision.

Entrepreneurs gain access to financing

Entrepreneurs obtain access to credit or working capital to support the growth of their businesses.

FSPs that

















uses ICS*











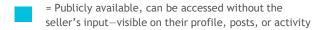


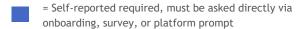


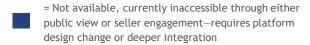
^{*)} This list provides an overview of alternative data usage and is not exhaustive of all Financial Service Providers (FSPs) using ICS. It is indicative only, based on publicly available data from MSC's secondary study

Mapping data availability across social commerce platforms

								Target areas fo	r platform-FSP	collaboration
		Communication pattern	Customer engagement	Transaction histories	Followers growth	Posting frequency	Promotional activities	Digital payment usage	Delivery method	Review and ratings
O	WhatsApp									
B	WhatsApp Business									
O	Instagram									
O	Instagram Business									
f	Personal Facebook									
	Facebook Marketplace									
4	TikTok									









Most actionable seller data comes from platforms, such as Instagram Business and TikTok, where behaviors are publicly visible. Meanwhile, WhatsApp, though the most widely used platform, requires self-reporting.



Crucially, all platforms still lack access to core data points, such as payments, delivery, and ratings. Bridging this gap is essential for inclusive and reliable future credit assessments.





Annex 1.
Details of personas



Fitri, the digital explorer

Demographic and digital business profile



35+ years



Married with two children



High-school graduate



Peri-urban area



Manages day-to-day business decisions



Works alone with occasional unpaid family help

Background



Fitri runs a small home-based snack business to earn extra income. She sells via WhatsApp groups and through friends' referrals. She relies heavily on word of mouth and occasionally posts on social media. Though Fitri is aware of digital expansion, she finds it overwhelming. She prioritizes stability over growth as she balances childcare with her work.



Social commerce seller profile Social embeddedness Learning and development pathways Financial Digital business capability

Challenges



- Fear of debt traps and financial uncertainty:
 Fitri is wary of formal credit due to community
 stories about small businesses' struggles with highinterest credit. She prefers to operate in cash,
 which limits her ability to expand.
- ➤ Hesitation to expand beyond her network: She relies on local customers and fears mistakes or scams when she uses social media. This limits her willingness to explore new digital tools.



- Community-based microfinance: Flexible, transparent credit with clear guidance can ease Fitri's fear of borrowing.
- Practical digital training: Bite-sized lessons on WhatsApp Business, social media engagement, and digital payments can build her confidence.



Ratna, the community nurturer

Demographic and digital business profile



50+ years



Widowed



High-school graduate



Rural area



Deeply involved in local women's groups



Works full-time but is flexible; her business also fulfills a community role

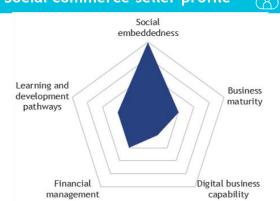
Background



Ratna runs a small, community-based business that sells traditional handicrafts. She values trust over profit and prioritizes stable pricing and personal connections. Her business serves as a social hub in her village and operates flexibly with in-person sales and occasional WhatsApp orders. She avoids formal banking and prefers community-based financing, such as arisan.



Social commerce seller profile



Challenges



to run her business the traditional way and hesitates to adopt new tools, which limits her ability to scale or modernize operations.

➤ Distrust of formal banking and digital payments: Ratna avoids formal banking systems and digital financial services. She prefers community-based financing mechanisms, such as *arisan*, which limits her access to broader financial support.



- Community finance partnerships: Formal institutions can partner with group lending programs to offer Ratna better financial access while respecting her community-based system.
- ➤ Simple business tools: User-friendly solutions that support face-to-face interactions could streamline Ratna's operations without compelling her to lose her personal touch.



Rina, the market observer

Demographic and digital business profile



35 years



Married with one child



College graduate



Suburban area



Her husband helps with daily operations

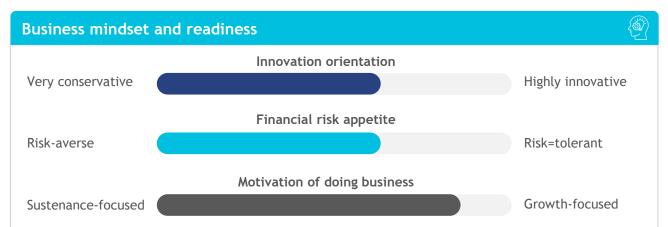


Has one unpaid family helper, and two freelance workers during high season

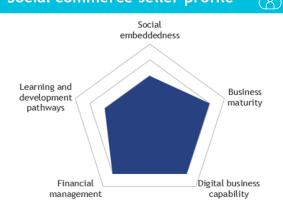
Background



Rina runs a business that sells household essentials via WhatsApp Business and Facebook. She has built a steadfast local customer base with occasional out-of-town referrals. Rina prefers steady growth that focuses on quality over rapid expansion. Her husband helps her in daily operations, which allows her to manage the business with a strategic approach.



Social commerce seller profile



Challenges



- Concerns about hidden fees in credit: Rina is open to small credit, but is wary of high interest rates and hidden fees. She prefers simple, transparent credit options with minimal paperwork.
- ▶ Balancing business with household responsibilities: Rina has limited capacity for large-scale expansion. She carefully selects growth opportunities and seeks steady returns without disrupting her household.



- Low-risk micro credit: Tiered credit with clear terms could help her build confidence in formal financing.
- Smarter digital marketing: Training in basic analytics and targeted promotions could boost sales efficiently.



Siti, the digital hustler

Demographic and digital business profile



25+ years



Married with one child



College graduate



Peri-urban area



Seeks income while managing childcare

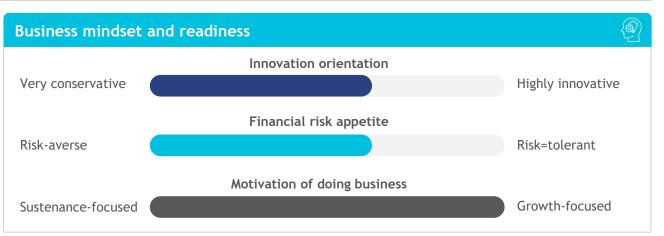


Mostly self-run, has one to two freelance helpers for packing and deliveries

Background



Siti is a driven entrepreneur who juggles motherhood and a fast-paced online business. She sells fashion and beauty products via WhatsApp, Instagram, and TikTok, and uses social media to expand her reach. Her sales thrive on trending products, but she struggles with inventory fluctuations and financial stability. She sometimes overstocks in anticipation of high demand.



Social commerce seller profile Social embeddedness Business maturity Pinancial pathways Financial management Digital business capability

Challenges



- Inconsistent financial tracking: Siti focuses on sales volume but lacks clear profit tracking. Without structured bookkeeping, she risks cash flow issues.
- Overstock risks from chasing trends: Siti is quick to invest in trending products and sometimes overbuys inventory that may not sell as expected. This leads to losses or excess stock.



- ➤ Simple financial tools and courses on financial discipline: Bookkeeping apps, auto-saving features, and short lessons on profit calculation could help Siti make smarter financial decisions.
- ➤ Optimized inventory planning: An analysis of sales patterns and demand before bulk buying could minimize overstock risks and boost profits.





Characteristics of e-commerce versus social commerce*

	E-commerce	Social commerce
Discovery	E-commerce platforms, search engines, targeted online advertising	Social media, word-of-mouth, informal networks
Infrastructure	Requires robust infrastructure that includes e-commerce platforms, secure payment gateways, inventory management systems, and logistics networks	Relies on existing social media platforms, messaging apps, and informal networks Sellers often employ a diffusion of multiple platforms
Price determination	Fixed prices that are publicly displayed on the platform	Flexible and negotiable prices, especially in peer-to-peer transactions
Payment determination	Integrated into platforms through digital wallets, credit or debit cards, and options for cash on delivery	Various payment methods, such as cash on delivery, direct bank transfers, mobile payment apps
Delivery mechanism	Structured and often involves third-party logistics providers or in-house fulfillment centers	Flexible and may include local pick-up, personal delivery, or informal courier services
Customer service	Typically formalized with dedicated support teams and standardized policies Have established procedures to manage returns, refunds, and inquiries	Customer service is more personalized as it relies on direct communication Resolutions for issues and disputes are handled informally
Scope and scale	Can operate at various scales and reach a broad customer base Offers scalability with the potential for rapid growth	Often operates on a smaller scale Growth is more organic and focused on personal connections and trust
Regulation and compliance	Subject to formal requirements related to consumer protection, taxation, and data privacy Adheres to legal frameworks around online transactions	Operates in a less regulated environment with fewer formal requirements Compliance may vary based on local customs and informal
	Adheres to tegat frameworks around offine transactions	agreements

^{*)} Based on CGAP's 2021 Focus Note "Business Her Own Way: Creating Livelihoods Through Informal Online Commerce"



Instant messaging can enable seamless transactions, real-time chats, digital payments, and after-sales, which would promote trust, engagement, and data-driven credit access

Platform	WhatsApp Business Ideal for: A business with high catalog engagement and frequent customer orders	LINE Ideal for: A seller with high response rates and recurring invoices	WeChat Ideal for: A business with consistent transactions and a growing purchase volume
Discovery	It offers QR codes and shareable links. However, sellers must rely on word-of-mouth and external promotion rather than built-in discovery features for new customers to discover their business.	LINE uses unique LINE IDs, QR codes, and its "Gain Friends" functionality to boost discoverability—especially in core Asian markets. Its brand facilitates organic customer reach.	WeChat Business benefits from a tightly integrated ecosystem that ensures high visibility (WeChat Moments) and robust social sharing. This makes businesses easily discoverable.
Sales and marketing	Catalog features, broadcast messaging, and integration with Meta's advertising ecosystem support effective informal selling and marketing efforts.	It offers rich messaging, targeted broadcast capabilities, interactive "rich menus," and advertising tools that enable tailored marketing campaigns.	It has an advanced, integrated advertising framework that seamlessly blends content marketing with transactional functions. This positions WeChat as a leader in social commerce marketing.
Price determination	Catalogs display product prices clearly, though the platform does not inherently support dynamic or automated price adjustments.	It clearly displays prices through product catalogs. While it supports promotional campaigns, more dynamic pricing features often require additional integrations.	WeChat's mini-programs and commerce tools offer flexible pricing strategies and real-time promotional capabilities. This makes it highly adaptable to market changes.
Payment	Payment features are emerging in select markets, but the platform relies mostly on external payment integrations rather than a seamless native system.	The platform integrates with LINE Pay in supported markets and offers digital invoicing through partner solutions. Its native payment integrations are strong where available.	The platform features seamless, native integration with WeChat Pay. This enables frictionless in-app transactions that are central to its "super app" ecosystem.
Delivery	WhatsApp Business lacks an inherent delivery management feature. Businesses must integrate external solutions or use links to manage delivery and order tracking.	Delivery and order tracking typically depend on third-party partnerships or external integrations, as native logistics tools are limited.	It supports integrated logistics and order tracking, especially through mini-programs. Thus, it offers comprehensive solutions to manage delivery and fulfillment.
After sales service	WhatsApp Business enables efficient customer support through quick replies, labels, and multi-agent support. These make it well-suited to handle follow-up and support inquiries.	LINE provides robust after-sales features, such as multi-user management, intelligent chatbots, auto-responses, and scheduled messaging to ensure effective customer support.	It offers integrated customer service channels with automated support and multi-agent functionalities.



The landscape of credit products available to social commerce sellers (1/2)

Details	KUR BRI	PNM Mekaar	btpn BTPN Syariah	<mark>ಸ್ಪೆಕ್ಕ್</mark> amartha Amartha	redivo Kredivo	Shopee ShopeePayLater
Eligibility criteria	 The business should be operational for at least six months. It should not be receiving credit from other banks except consumptive credits. 	 Women entrepreneurs who manage an ultra- microbusiness can avail of it. They should be willing to join group training. 	 Women entrepreneurs who manage a micro or small business can avail of it. The business should be operational for at least one year. The business should not receive any other financing from financial institutions. 	 Women entrepreneurs who manage a micro or small business in rural areas are eligible for it. The business should be operational for at least one year. The entrepreneurs should be willing to join a 15-20 women group for joint liability. 	 Sellers must live in specific cities to be eligible for it. They must have a minimum monthly income of IDR 3 million. 	 Sellers must be active Shopee users. They must have a good transaction history with Shopee.
Documentation required	 KTP Family card (KK) Marriage certificate NPWP (credit > IDR 50 million) 	▶ KTP▶ Family card	▶ KTP▶ Family card	★ KTP★ Selfie with KTP★ Family card	 KTP Family card Proof of income, such as salary slips or bank statements 	KTPSelfie with KTPNPWPOTP verification
Collateral and guarantor	Usually vehicle or building certificate	No collateral required	No collateral required	No collateral required	No collateral required	No collateral required



The landscape of credit products available to social commerce sellers (2/2)

 BRI	mekaar	btpn	र्द्रेष्ट्रेः amartha	redivo	Shopee
<u>KUR BRI</u>	<u>PNM Mekaar</u>	BTPN Syariah	<u>Amartha</u>	<u>Kredivo</u>	<u>ShopeePayLater</u>
KUR Mikro: Up to IDR 25 million KUR Kecil: IDR 25 to 500 million	IDR 2 to 25 million	IDR 2 to 20 million	Typically starts from IDR 3 million	Up to IDR 30 million	Varies based on user assessment up to IDR 15 million
6 per annum	Ranges from 4% to 7% per annum	Sharia-compliant profit-sharing	Starts from 1.9% per month	0% for 30 days; 2.6% per month for installments	Starts from 2.95% per month
Working capital: Up to three years Investment: Up to five years	Weekly group repayments	Tailored to business cycle	Weekly for 52 weeks	30-day or three, six, twelve month installments	Monthly repayments on the app
/0	KUR BRI KUR Mikro: Up to IDR 25 million KUR Kecil: IDR 25 to 500 million per annum Working capital: Up to three years Investment: Up to	KUR BRI KUR Mikro: Up to IDR 25 million KUR Kecil: IDR 25 to 500 million Ranges from 4% to 7% per annum Working capital: Up to three years Investment: Up to	KUR BRI KUR Mikro: Up to IDR 2 to 25 million KUR Kecil: IDR 25 to 500 million Ranges from 4% to 7% per annum Working capital: Up to three years Investment: Up to	KUR BRI KUR Mikro: Up to IDR 2 to 25 million KUR Kecil: IDR 25 to 500 million Ranges from 4% to 7% Sharia-compliant profit-sharing Working capital: Up to three years Investment: Up to	KUR BRIPNM MekaarBTPN SyariahAmarthaKredivoKUR Mikro: Up to IDR 25 millionIDR 2 to 25 millionIDR 2 to 20 millionTypically starts from IDR 3 millionUp to IDR 30 millionKUR Kecil: IDR 25 to 500 millionRanges from 4% to 7% per annumSharia-compliant profit-sharingStarts from 1.9% per month0% for 30 days; 2.6% per month for installmentsWorking capital: Up to three years Investment: Up toWeekly group repaymentsTailored to business cycleWeekly for 52 weeks twelve month installments



In return for flexibility, the informal nature of social commerce creates obstacles to growth and strips participants of necessary protection

Limited reach



Social commerce sellers often struggle to expand beyond their network, as they rely heavily on personal connections and word-of-mouth referrals.

Platform dependence



Sudden changes to platform policies and algorithms can significantly impact visibility, engagement rate, and profits.

Market saturation



A diluted customer base and intense price competition make it difficult for sellers to stand out. Some of them experience direct customer poaching in the comments of their product posts.



Delivery challenges



Unlike e-commerce platforms, where third parties manage the delivery, the seller determines how the product reaches the buyer. Any issues reflect directly on the seller's reputation.

Scaling operations and logistics



The lack of integrated supply chain tools and streamlined systems can lead to time-consuming tasks and potential errors.

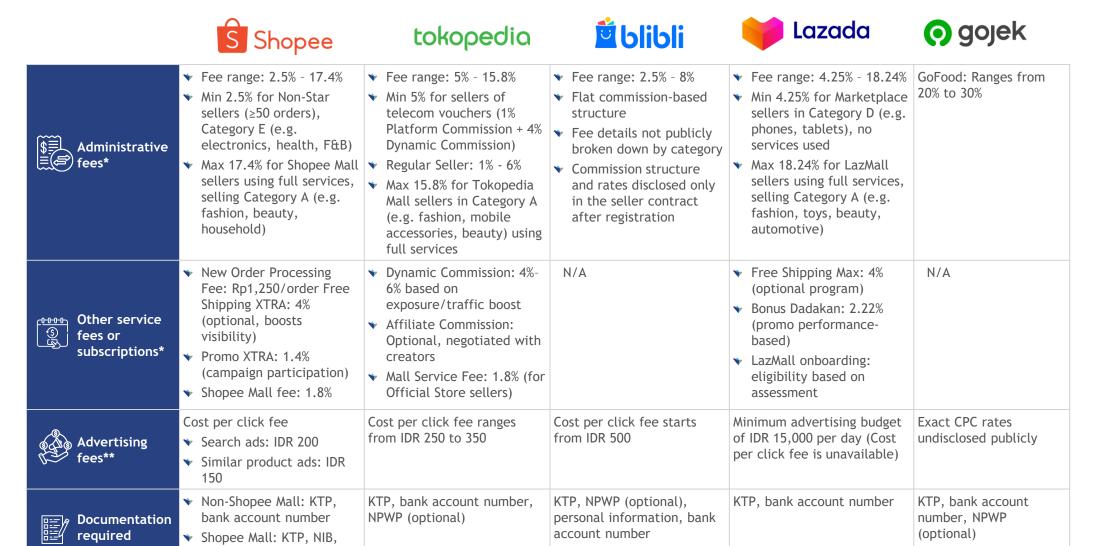
Reputation management



Sellers must ensure that buyers do not leave negative reviews within the community, as any negative feedback can hurt their reputation disproportionately.



Comparison of e-commerce platform fees



^{*)} Based on Databoks by KataData report on Estimated Seller Fees on Shopee, Tokopedia, Lazada, and Blibli in Indonesia (June 2025)

NPWP (optional)

bank account number

Shopee Mall: KTP, NIB,

NPWP



number, NPWP

(optional)

personal information, bank

account number

^{**)} Based on compilations of e-commerce seller centre in Shopee, Tokopedia, Blibli, Lazada, and Gojek

Practices from other countries



China

Pinduoduo

- Pinduoduo is a growing commerce giant that centers on team purchasing, where buyers form groups to secure discounts from suppliers.
- Team purchasing benefits both buyers and sellers. It provides discounted prices to buyers and boosts demand and visibility for sellers.
- Its integration with WeChat fueled its rapid growth, which facilitates transactions and product sharing. <u>It contributes to 65% of</u> <u>Pinduoduo's transactions.</u>

China's policies on e-commerce

Based on China's E-Commerce Law (2018):

- ➤ Legal compliance: Businesses are obligated to display business licenses and avoid abusing market dominance to restrict competition.
- Consumer protection: Businesses must disclose product information, cannot make bundled goods or services as a default option, and must offer non-targeted search results.



United States

Facebook Marketplace

- Facebook Marketplace allows users to buy and sell items within their local communities.
- It is integrated with the broader Facebook ecosystem, enables direct communication via Facebook Messenger, and simplifies the listing, sharing, and promotion of products.

Pinterest Shopping

Pinterest Shopping offers a visually-driven shopping experience where users discover and buy products through visual searches and curated boards.

The USA's policies on e-commerce

- Federal Trade Commission Act (Section 5):
 As per this act, influencers and businesses
 must disclose sponsored content to promote
 fair competition and protect consumers from
 deceptive business practices.
- ➤ E-SIGN Act: This act grants electronic records and signatures the same legal status as paper documents to boost consumer confidence in online transactions.



Vietnam

Zalo

- Zalo Shop allows sellers to create online storefronts. This enables users to browse and buy products directly from the app.
- Zalo integrates its digital wallet, Zalo Pay, to make secure payments for purchases, transfer money, and pay bills.
- Zalo's natural language processing engine creates stickers based on Vietnamese keywords. It makes the app highly localized and appealing to Vietnamese users.

Vietnam's policies on e-commerce

Based on <u>Vietnam's Law on Protection of</u>
<u>Consumers' Rights (CPL 2023 and the Law on E-Transactions (LOET 2023):</u>

- Regulatory oversight will be extended to platforms without a legal presence in Vietnam.
- Large digital platforms are required to monitor ads that use algorithms to target specific consumers and assess the handling of fake accounts to enhance consumer protection.





MSC

The study covered 458 social commerce sellers

Respondents interviewed



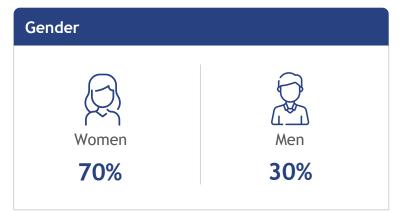
Quantitative

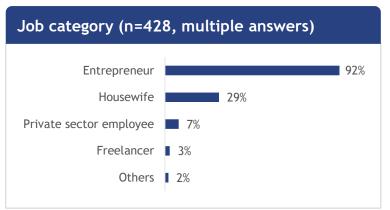
428

30

Qualitative

Completed between August to December 2024

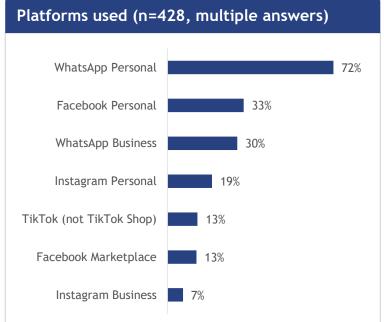




Age	
Age group	Percentage
17-27	21%
28-35	34%
36-43	25%
44-59	19%

List of provinces DKI Jakarta West Java Special Region of Yogyakarta Bali East Kalimantan North Sumatra South Sulawesi





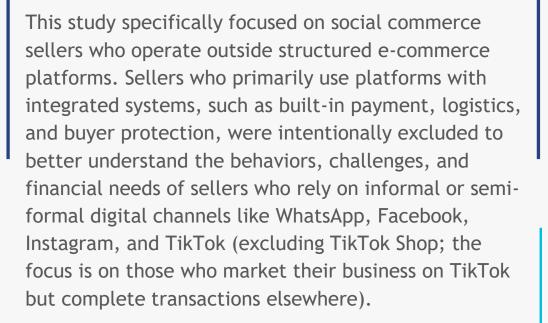


Limitations of the study

The following points provide some context for study limitations that must be considered when we consume this study's content.

01

Sampling



While this approach ensures relevance to the target group, the findings may not be generalizable to sellers using fully integrated, structured e-commerce platforms.

Credit product adoption

The study aimed to explore the potential for credit access among social commerce sellers; however, only a limited portion of respondents had prior experience with formal credit products. This may constrain the depth of insights related to credit usage patterns and preferences, especially in terms of comparing different types of financial products or providers.



02



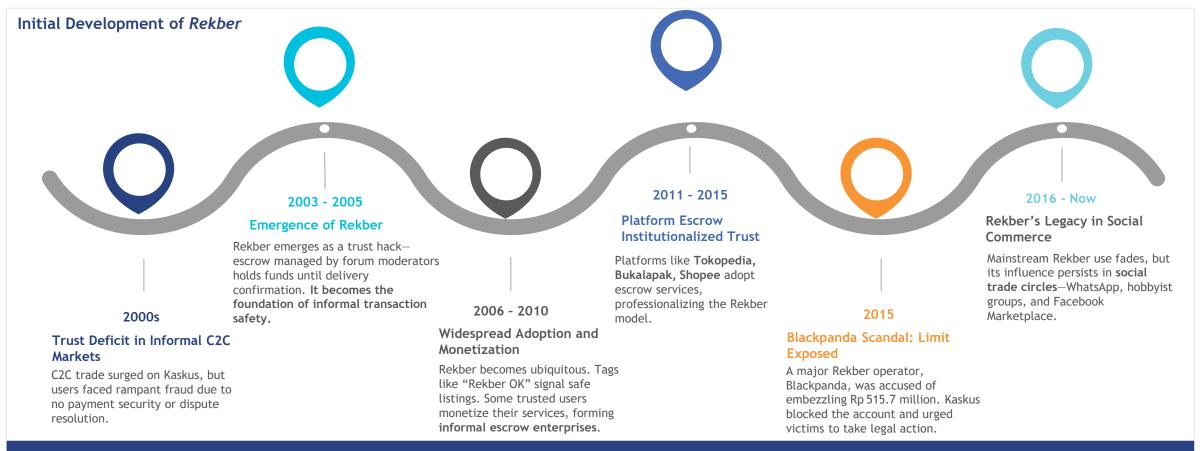




From forums to feeds: Rekber and the roots of trust in social commerce



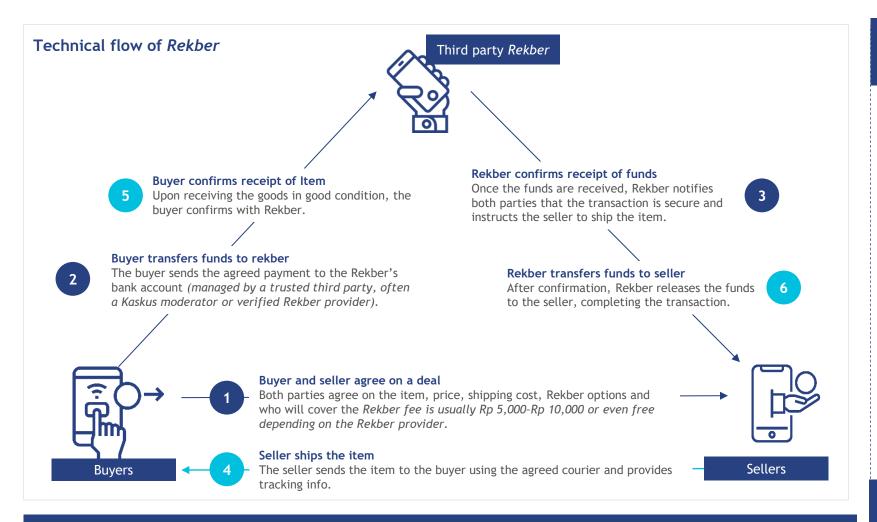
By the mid-2000s, Kaskus had become Indonesia's largest online forum, with millions of users trading goods through its *Forum Jual Beli (FJB)*. In the absence of platform safeguards, users developed their own trust systems—relying on peer reviews, moderator oversight, and a grassroots escrow model known as *Rekber* (short for *Rekening Bersama*, or "joint account"). Rekber allowed a trusted third party—often a forum moderator—to hold buyer funds until the item was received, effectively reducing fraud in informal C2C transactions. By 2012, Kaskus had over 4.5 million users and facilitated an estimated Rp 567 billion in monthly trade.



Rekber was Indonesia's first scaled trust solution for digital sellers—designed by users, not platforms. It pioneered "trust without platforms"—an idea still central to social commerce, where many sellers remain informal and operate outside regulated marketplaces.



The Rekber mechanism: A social trust workaround with systemic risk



Rekber was not just a payment workaround—it was a **grassroots solution to platform absence**, reflecting how social trust can temporarily substitute for formal institutional infrastructure in early-stage digital ecosystems.

Blackpanda scandal: Rekber's biggest trust Crisis



In 2015, Blackpanda, a popular Rekber provider on Kaskus, was accused of embezzling Rp 515.7 million from over 170 users. Once trusted for its speed and reliability, Blackpanda abruptly stopped disbursing funds, ignored buyer/seller complaints, and went silent.

Kaskus responded by **blocking the account** and urged victims to report the fraud to authorities. The incident **shattered trust** in informal Rekber services and triggered a user shift toward **regulated platform-based escrow systems** like Tokopedia and Shopee.

Despite its vulnerability, Its core elements payment holds, community validation, and social signaling—still shape how trust operates in today's informal social commerce spaces like WhatsApp, Instagram, and Facebook Marketplace.



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Government and regulators



Micro, small, and medium enterprise (MSME)



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Education and skills



Digital and FinTech



Agriculture and food systems



Climate change and sustainability



Health and nutrition

Multi-faceted expertise

Advisory that helps you succeed in a rapidly evolving market



Policy and strategy



Products and channels



Research, evaluation, and analytics



<u>Organizational</u> transformation



Digital technology and channels



<u>Catalytic</u> finance



Design thinking and innovation



Marketing and communication



Training



<u>Government</u> regulations and policy



Data Insight



<u>Customer protection</u> <u>and engagement for</u> <u>responsible finance</u>



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Assisted development of digital G2P services used by >875 million people

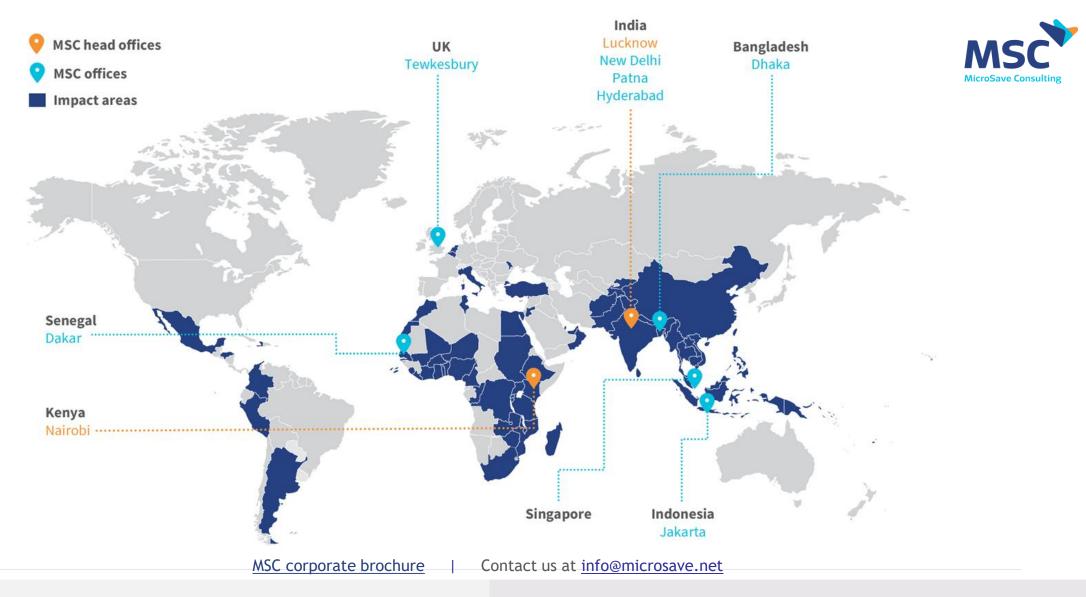
>300 Fl products
and channels now used by
>1.7 billion people

>1,400 publications

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