

Product brochure

E-commerce for retail chains, owned outright.

A storefront under your own domain on the same catalogue and stock as the tills, orders fulfilled from the outlets and the warehouse, and every settlement and e-invoice in one place. Bought once and owned outright.

Your own domain	The storefront, the customers and the orders are yours.
One catalogue	The store, the marketplaces and the tills read one record.
Nearest stock	Orders go to the site that can ship soonest.
Owned outright	No percentage of sales.

What it does

The storefront

Search, categories, product pages, basket and checkout with FPX, cards and wallets, under the retailer's own brand and domain. Customers register with the retailer, not with a marketplace.

Shop	Search, categories and product pages with variants, the price with any member offer, stock at the nearest outlet and the delivery promise.
Checkout	Address, delivery or a collection slot at an outlet, and payment by FPX, card or wallet through the retailer's own gateway.
The customer account	Orders on the way, returns, addresses and everything bought, held by the retailer.
Your domain	The store runs under the retailer's own domain and certificate, with the retailer's branding.

Catalogue and prices

Products, variants, bundles, media and price books in one place. Head office decides what sells where, and the store, the marketplaces and the tills read the same record.

The catalogue	Products, attributes, categories, variants, bundles and media, with stock by site on every product.
Price books	List, member and outlet prices with effective dates and the margin at each.
Channel assortment	What sells where, so a web exclusive never confuses a till and an outlet-only line never leaks online.

Promotions	Campaigns by channel and date with overlap warnings and the lines they touch, plus coupons.
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Marketplaces

Listings, prices and stock are pushed to the marketplaces the retailer sells on, and their orders arrive in the same queue as the storefront's.

Listings	Listings, price and stock pushed to each marketplace, with the sync status on every listing.
Orders back in	Marketplace orders are pulled back into the same fulfilment queue as the storefront's.
Fees reconciled	Each marketplace's payouts are matched to its sales and fees.

Orders and fulfilment

Orders from every channel land in one queue and are allocated to the site that can ship soonest, or held for collection at the outlet the customer chose.

One queue	Orders from the storefront and every marketplace, allocated to the outlet or warehouse that can ship soonest.
Picking, packing and carriers	Orders by holding reason, picking waves, packing, carriers and labels, and the handover to the carrier.
Click and collect	The order is reserved against the chosen outlet's stock, the outlet sees it waiting with the promised hour, the customer shows a code at the counter, and the order closes on collection.
Returns	Customer returns and supplier returns, back into stock where they can be sold again.

Stock and purchasing

Stock by site and SKU, with replenishment from the warehouse, transfers between sites, and purchase orders to suppliers received against the stock they affect.

Stock by site	On hand, reserved, on order and days of cover by site and SKU, with batch, serial and expiry.
Replenishment and transfers	Replenishment from the warehouse and transfers between sites.
Suppliers and purchase orders	Suppliers, purchase orders and receiving, with costing where the operation uses it.
One stock position	The store, the marketplaces and the tills read the same stock.

Settlement and e-invoicing

Settlements from every gateway and marketplace are matched to orders, fees and the days late, and any order can become a validated MyInvois e-invoice.

Settlement	Each gateway's and marketplace's payouts matched to sales and fees, with the days late flagged.
The bank and the period	Bank reconciliation, e-invoices and supplier payments on a period that closes.
MyInvois	Orders issued as validated e-invoices on request, consolidated B2C invoices submitted on schedule, and rejections queued for finance with the deadline showing.
Card data stays with the gateway	The platform holds tokens and settlement references only.

Who it's for

E-commerce and merchandising	Head office owns the catalogue, the prices and the channels: products, price books, assortment, promotions, marketplace listings and the storefront's branding, with a dashboard by channel.
Operations	Orders from every channel in one queue, picking, packing and carriers, click and collect at the outlets, returns, stock by site, replenishment and purchase orders.
Finance	Takings, settlements from every gateway and marketplace matched to orders and fees, bank reconciliation, MyInvois e-invoices and supplier payments on a period that closes.
The platform team	Transactions, API latency, MyInvois and storefront uptime, and every gateway, marketplace, carrier and identity provider connection with its status.

A day of orders on asasii commerce

09:00 The campaign goes live	In store and online on the same date, with overlaps checked before it started.
09:12 An order is placed	On the storefront, paid by FPX, card or wallet.
09:13 Allocated to the nearest stock	The outlet or warehouse that can ship soonest takes the order.
10:30 The picking wave	Picked, packed and labelled for the carrier.
11:40 A collection is ready	Reserved against the outlet's stock and waiting with the promised hour.
15:00 Carrier handover	Parcels go with their labels, and the customer's account shows them on the way.

18:20 Collected at the counter	The customer shows a code and the order closes on collection.
Next day Payouts matched	Gateway and marketplace payouts matched to orders and fees, with days late flagged.

A licence, not a storefront that belongs to someone else

The retailer buys a system and keeps everything it produces. idataraya is paid to build, customise and maintain it.

	A hosted commerce platform	asasii commerce
Who owns the software	The platform; access ends with the subscription	The retailer, outright
The storefront	On the platform's domain and terms	Under the retailer's own domain and brand
Customer data	Held by the platform	Held by the retailer, exported on request
The tills	A separate system, synced by a connector	asasii pos on the same catalogue and stock
What it costs	A subscription plus a percentage of sales	A system, plus a yearly fee with defined response times

Security and Malaysian compliance

MyInvois e-invoicing	Orders as e-invoices on request, consolidated B2C on schedule.
PDPA 2010	Customer accounts, orders and addresses stay with the retailer.
PCI DSS	Card data stays with the gateway. The platform holds tokens only.
Single sign-on and MFA	On every console, with roles scoped by outlet and function.
Your own domain	The storefront runs under the retailer's own domain and certificate.
Audit trail	Every action recorded with the previous value and kept for seven years.

Services

Rollout plan and proposal	Send the catalogue size, the channels you sell on and the outlets that ship. An engineer replies with a rollout plan, a channel map and a proposal.
Channels connected	Gateways, marketplaces, carriers, MyInvois and identity providers are connected once for the retailer, each with its status on the platform health screen.

Support and maintenance	One team looks after the platform and its connections for the life of the agreement. Severity-based response times, measured monthly. Continuous monitoring from within the retailer's environment. A drilled backup and restore. The storefront's uptime reported monthly. Gateways, marketplaces and carriers kept connected.
The yearly agreement	Software updates, the customisations made for you, monitoring, severity-based response and restoration targets, storefront updates and marketplace connections. Hosting stays with you. It is a fee, not a percentage of sales.

Talk to our team

Send us the catalogue size, the channels you sell on and the outlets that ship. An engineer replies with a rollout plan, a channel map and a proposal.

Send us	The catalogue size, The channels you sell on, The outlets that ship
You get back	A rollout plan, A channel map, A proposal
Email	info@idataraya.com
Website	commerce.asasii.com/contact/

asasii commerce is a product of idataraya Sdn Bhd (1263428-K), Kuala Lumpur. Deployed in the client's own environment, customised and maintained by idataraya. info@idataraya.com · commerce.asasii.com