

Next Day Eligibility

Magento 2 Extension - Activation, Configuration & Storefront Guide

Auto-detect which products can ship next-day. Hide express shipping at checkout when carts contain items that cannot. Show an honest delivery promise to your customers.

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Module ID	ETechFlow_NextDayEligibility
Version	1.8.0 (Stripe portal-licensing release)
Document date	June 2026

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1. Introduction

Next Day Eligibility is a Magento 2 extension that solves a common problem: customers picking 'Next Day Delivery' at checkout on products that physically cannot ship next day - out of stock, on backorder, or vendor-direct items with longer lead times. Without this module, the merchant promises fast shipping, the customer pays for it, and the order ships a week late - leading to refunds, 1-star reviews, and 'where is my order?' support tickets.

The module installs as a standard Magento 2 extension, adds a configuration section under Stores > Configuration > ETECHFLOW > Next Day Eligibility, and silently rewrites the available shipping methods at checkout when the cart contains any product that cannot ship next day. A coloured badge on the storefront product page tells customers up front whether each item qualifies. The module also adds two per-product flags (Drop-Ship Eligible and Force Standard Shipping Only) so merchants can override the auto-detection for specific SKUs.

2. What the Module Does

Surface	Without the module	With the module
Product page	Customer reads price and stock status. No indication of how fast it can be shipped.	Green 'Next Day Eligible' badge OR grey 'Standard Delivery' badge near the price.
Checkout shipping step	All configured shipping methods listed - including next-day options on backorder items.	Express / next-day methods automatically hidden when any cart item is ineligible.
Checkout banner	No explanation if fast shipping options are missing.	Customisable banner explains why next-day is unavailable.

On the admin side, three new fields appear on every product edit page under 'eTechFlow Shipping': Drop-Ship Eligible (override - always eligible), Force Standard Shipping Only (override - always ineligible), and an auto-managed Next Day Eligible status field. A new 'Next Day Eligibility - Why?' diagnostic panel shows the merchant in plain English why the current product is or is not eligible.

3. Module Configuration in Magento Admin

After installing the module, configure it from: Stores > Configuration > ETECHFLOW > Next Day Eligibility. The page is divided into the following collapsible panels (top to bottom): Module Status, License, Payment (Stripe), General Settings, Drop-Ship Exception, Backorder Express Restriction, and Checkout Notice. Sections 4-10 below walk through each panel in order.

i *After saving any configuration change, flush Configuration and Page Cache from System > Cache Management. The module also responds to `bin/magento cache:flush` from CLI.*

4. Payment (Stripe) and General Settings

The Payment (Stripe) panel feeds the gate-page Stripe checkout flow (Section 13-16). Three fields are required: Stripe Secret Key, Stripe Publishable Key, and Currency. Below the Payment panel, the General Settings panel starts with the master Enable Module toggle.

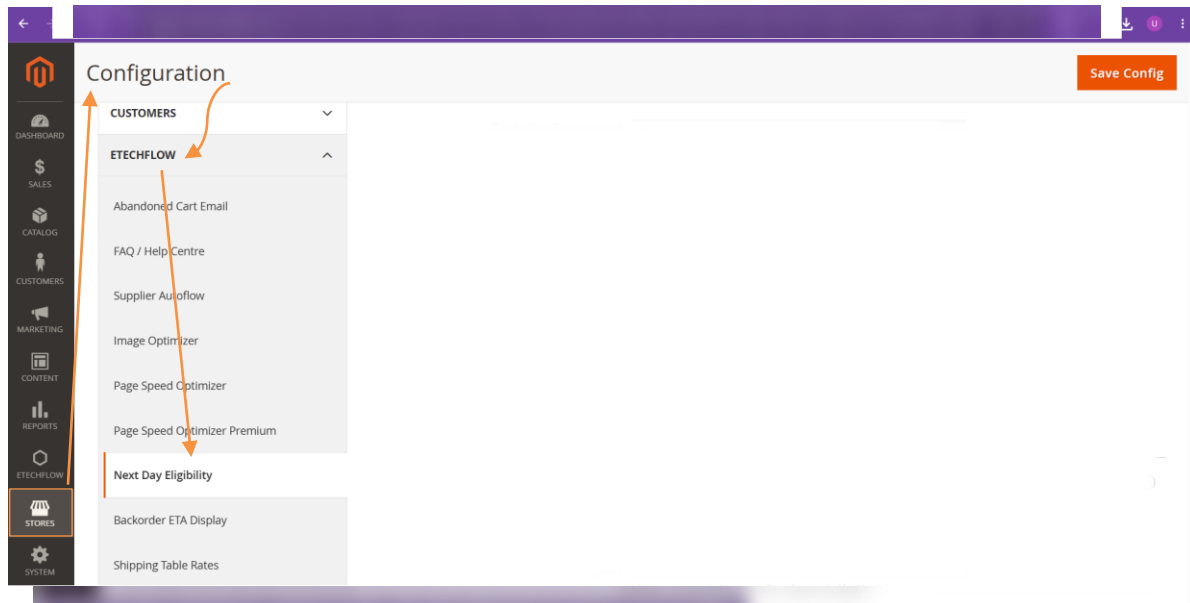


Figure 4.1 - Stores > Configuration > ETECHFLOW > Next Day Eligibility.

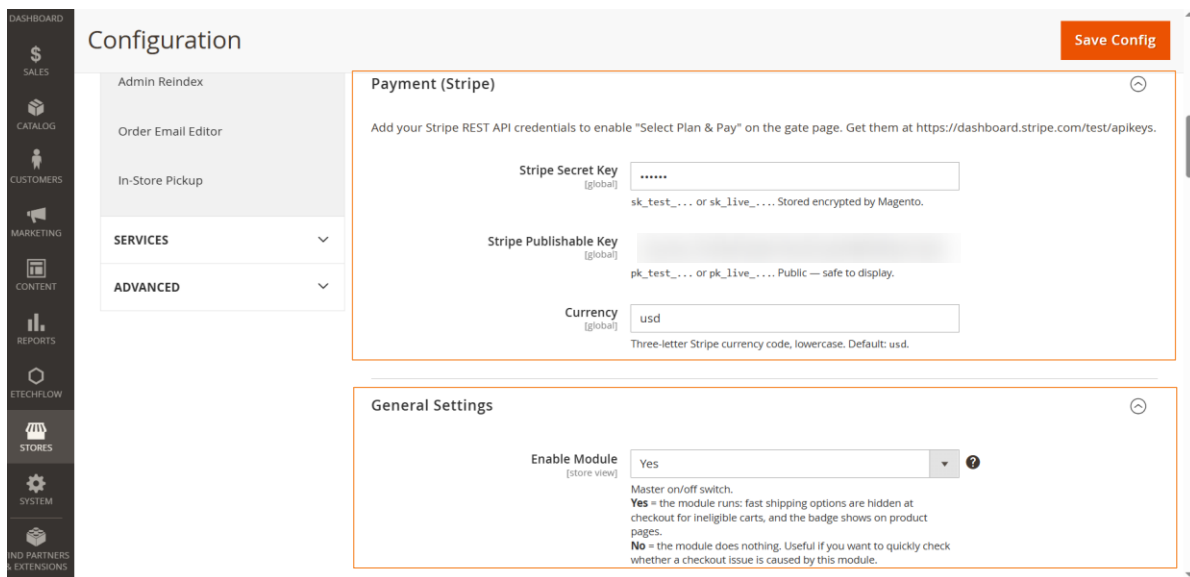


Figure 4.2 - Payment (Stripe) section with Stripe Secret Key (obscured, stored encrypted), Stripe Publishable Key (visible), Currency (default 'usd'). Below it, General Settings starts with the master Enable Module on/off switch.

Field	Description
Stripe Secret Key	sk_test_... or sk_live_... Stored encrypted by Magento.
Stripe Publishable Key	pk_test_... or pk_live_... Public - safe to display.
Currency	Three-letter Stripe currency code, lowercase. Default: usd.
Enable Module	Master on/off switch. Yes = module runs (badge + checkout filter); No = module dormant.

5. License Section

The License panel sits at the top of the configuration page, just below the Module Status banner. On an unlicensed install with Production Environment = Yes, the Module Status panel warns 'License key missing' and the module silently disables itself until a valid SP-XXXX key is saved.

The screenshot shows the Magento 2 configuration interface for the eTechFlow module. On the left is a sidebar with navigation links: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, ETECHFLOW, STORES, SYSTEM, and THIRD PARTIES & EXTENSIONS. The main content area has a top bar with 'Scope: Default Config' and a 'Save Config' button. Below this is a yellow notification bar stating 'You saved the configuration.' The 'Module Status' panel shows a warning: 'Licence key missing. You're on production host - licence key has been entered. The module is silently disabled until a valid key is saved below. Paste your key in the License Key field, or - if this is actually a dev/staging install - set Production Environment = No.' The 'License' section contains four fields: 'Production Environment' (a dropdown menu set to 'Yes'), 'License Key' (an empty text field with a note: 'Auto-populated after Stripe purchase. Format: SP-XXXX-XXXX-XXXX-XXXX. Bound to your domain. www. prefix normalised - one key works for both.'), 'License Portal URL' (a text field pre-filled with 'http://example.com' and a note: 'URL of the eTechFlow license portal. Called by the Magento server to validate SP-XXXX keys and our production portal URL.'), and 'License Validation API URL (optional override)' (an empty text field with a note: 'URL above is used.').

Figure 5.1 - License section with the 'License key missing' Module Status warning. License Key field is empty. Production Environment = Yes enforces licensing. License Portal URL is pre-filled with the eTechFlow validation portal.

Field	Description
Production Environment	Yes = enforce licensing (live store). No = bypass (dev/staging - module runs without a key).
License Key	Format: SP-XXXX-XXXX-XXXX-XXXX. Auto-populated after Stripe purchase, or paste manually.
License Portal URL	Browser-facing URL of the eTechFlow licensing portal.
License Validation API URL	Optional server-to-server override. If blank, the Portal URL is used.

i The licence is bound to the canonical hostname of your store's base URL. The *www.* prefix is normalised, so one key works for both *www.example.com* and *example.com*.

6. Express / Next-Day Shipping Methods

The most important setting in the module - this is the list of methods that will be HIDDEN at checkout when any cart item is not next-day-eligible. Multi-select dropdown auto-populated from your store's currently active shipping methods. Tick only your paid express / next-day options; leave at least one fallback (standard / free shipping / in-store pickup) unticked.

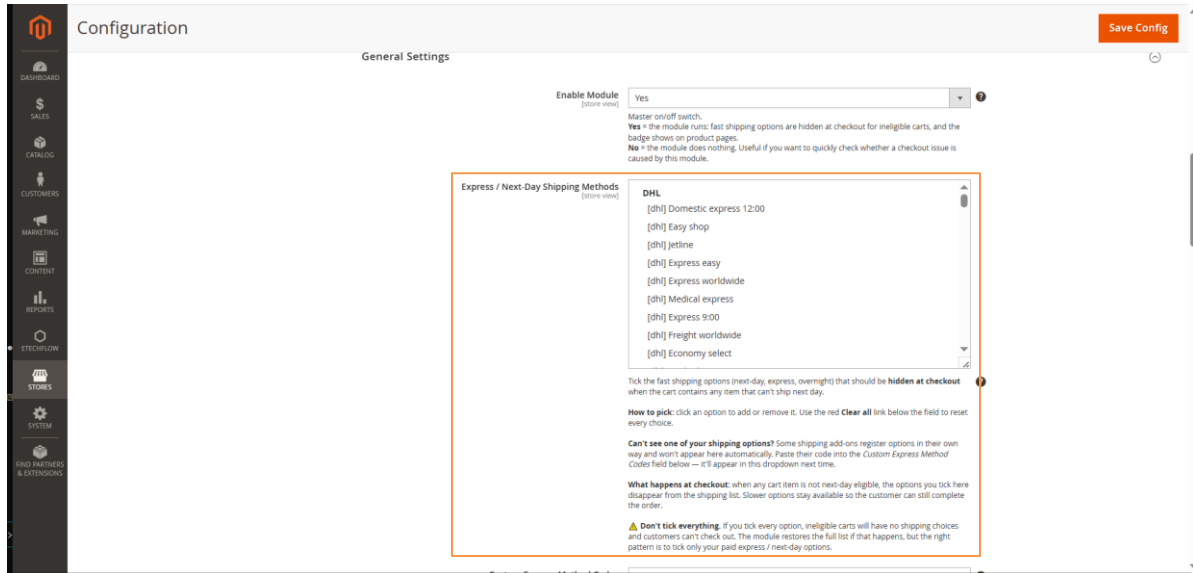


Figure 6.1 - Express / Next-Day Shipping Methods multi-select. Each method shows its carrier prefix in square brackets - e.g. [dhl] Express worldwide. Tick the fast options you want hidden when carts contain ineligible items. Hold Ctrl/Cmd to select multiple.

WARN Don't tick every option. Tick only paid express / next-day methods so a standard or free option always stays available for ineligible carts. If you accidentally select everything, a safety net returns the original rates and logs a warning to `var/log/system.log`.

7. Custom Express Codes and Standard / Slow Shipping Methods

Two related fields. 'Custom Express Method Codes' lets you add shipping option codes that don't appear in the multi-select above (common with custom shipping add-ons). 'Standard / Slow Shipping Methods' is the OPTIONAL whitelist counterpart of the Express list - switches the plugin from blacklist mode ('hide these') to whitelist mode ('keep only these') on ineligible carts.

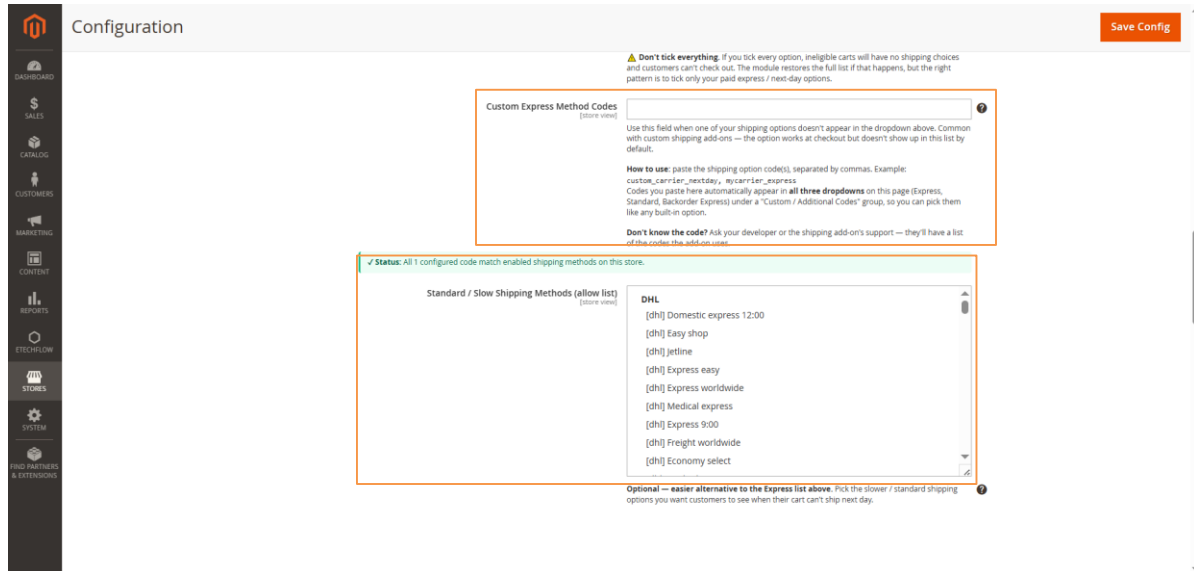


Figure 7.1 - Custom Express Method Codes input + Standard / Slow Shipping Methods multi-select. Status indicator confirms 'All 1 configured codes match enabled shipping methods on this store'. Codes pasted into Custom Express Method Codes automatically appear in all three dropdowns.

Codes pasted in 'Custom Express Method Codes' automatically appear in all three dropdowns on the page (Express, Standard, Backorder Express) under a 'Custom / Additional Codes' group, so you can pick them like any built-in option.

8. Standard / Slow Shipping (continued) + Badge Label - Eligible

If you populate the Standard / Slow Shipping list AND the cart has ineligible items, the plugin switches to whitelist mode: it keeps ONLY the methods in the standard list and hides all others. The 'Badge Label - Eligible' field controls the wording on the GREEN badge shown to customers for products that qualify for next-day delivery.

The screenshot shows the 'Configuration' page for shipping methods. On the left is a sidebar with navigation links: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, TECHSLOW, STORES, SYSTEM, and PARTNERS & EXTENSIONS. The main content area has a 'Save Config' button in the top right. A warning message states: 'Don't tick everything. If you tick every option, ineligible carts will have no shipping choices and customers can't check out. The module restores the full list if that happens, but the right pattern is to tick only your paid express / next-day options.' Below this is the 'Custom Express Method Codes' section with a text input field and a '(store view)' label. A status message indicates: 'Status: All 1 configured code match enabled shipping methods on this store.' The 'Standard / Slow Shipping Methods (allow list)' section features a multi-select dropdown menu with a '(store view)' label. The dropdown is open, showing a list of DHL shipping options: '[dh] Domestic express 12:00', '[dh] Easy shop', '[dh] Jetline', '[dh] Express easy', '[dh] Express worldwide', '[dh] Medical express', '[dh] Express 9:00', '[dh] Freight worldwide', and '[dh] Economy select'. Below the dropdown is an 'Optional' note: 'Optional — easier alternative to the Express list above. Pick the slower / standard shipping options you want customers to see when their cart can't ship next day.' The 'Badge Label — Eligible' section has a text input field containing 'Next Day Eligible' and a '(store view)' label. A note below the field states: 'Text shown on the green badge for products that qualify for next-day delivery. This text can be'.

Figure 8.1 - Custom Express Method Codes (same field as Section 7), Standard / Slow Shipping Methods (allow list) multi-select, and Badge Label - Eligible field. Default value: 'Next Day Eligible'. Accepts emoji and plain text. Store-view scoped for multi-language stores.

Field	Default	Purpose
Standard / Slow Shipping Methods	(empty)	Whitelist counterpart of Express list. Optional.
Badge Label - Eligible	Next Day Eligible	Text on the GREEN badge near the price.

9. Badge Label (Ineligible) + Show Badge + Drop-Ship Exception

Continuing down the General Settings panel: Badge Label - Ineligible (text on the GREY badge), Custom Click & Collect Method Codes (codes for in-store pickup methods to filter when local stock is zero), Show Badge on Product Page (Both / Eligible only / Never), and the start of the Drop-Ship Exception panel below.

The screenshot shows the 'Configuration' panel with a sidebar on the left containing icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Etc., Stores, System, and Integrations & Extensions. The main content area has a 'Save Config' button in the top right. Below the header, there are several sections:

- Options:** A note about not overloading the system with too many options.
- What happens if you tick a method here:** A note about when a customer's cart has an item that is out of local stock, the pickup method is hidden at checkout.
- Why it's separate from the next-day rules:** A note about a product being next-day-eligible via a drop-ship supplier, but it can never be Click & Collect without local stock.
- Leave empty if you don't offer in-store pickup.** A note about nothing changing if no methods are hidden.
- Badge Label — Ineligible** (store view): A text input field with 'Standard Delivery' entered. A note below says: 'Text shown on the grey badge for products that do NOT qualify for next-day delivery. Only used when Show Badge on Product Page = Both. Can be different per store / language.'
- Custom Click & Collect Method Codes** (store view): A text input field that is empty. A note below says: 'Same idea as Custom Express Method Codes, but for in-store pickup options. Paste codes of any pickup methods that don't appear in the dropdown above, separated by commas. Codes pasted here count as part of the Click & Collect list AND show up in every other dropdown on this page under "Custom / Additional Codes".'
- Not configured — the rule that uses this list is currently a no-op.**
- Show Badge on Product Page** (store view): A dropdown menu with 'Both — show "Eligible" and "Standard Delivery Only" badges' selected. A note below explains the controls for green/grey badges and the 'Eligible only' and 'Never' options.
- Drop-Ship Exception**: A section with a toggle for 'Auto-Enable Backorders for Drop-Ship Products' (store view) set to 'Yes'. A note below says: 'Closes a UX gap when you flag products as Drop-Ship Eligible.'

Figure 9.1 - Badge Label - Ineligible (default 'Standard Delivery'), Custom Click & Collect Method Codes (status indicator confirms zero configured codes), Show Badge on Product Page dropdown (default 'Both'), and the top of the Drop-Ship Exception section showing 'Auto-Enable Backorders for Drop-Ship Products' toggle.

Field	Description
Badge Label - Ineligible	Text on the GREY badge for products that cannot ship next-day. Default: 'Standard Delivery'.
Custom Click & Collect Method Codes	Comma-separated codes for in-store pickup methods. Hidden when any cart item has zero local stock.
Show Badge on Product Page	Both (default) / Eligible only / Never. Controls visibility of the green and grey badges.
Auto-Enable Backorders for Drop-Ship	When a product is flagged Drop-Ship Eligible, automatically set its Backorders to 'Allow Qty Below 0'.

10. Drop-Ship Source Modes

Drop-Ship Source controls how the module decides whether each product is drop-ship-eligible. Two modes: 'Manual tickbox' (the default - merchant ticks 'Drop-Ship Eligible' per product) and 'Supplier-based' (the module reads per-product supplier attribute pairs).

The grey badge is also hidden on products that can't be added to cart (out of stock with no backorders), so it never appears alongside an "Out of Stock" label.

Drop-Ship Exception

Auto-Enable Backorders for Drop-Ship Products

Yes

Closes a UX gap when you flag products as Drop-Ship Eligible.

Yes (default) = when a product's *Drop-Ship Eligible* attribute is set to Yes and saved, the module automatically sets that product's *Advanced Inventory* → *Backorders* to "Allow Qty Below 0" too. This keeps the storefront usable: products that show as "Next Day Eligible" via drop-ship will also have an Add-to-Cart button when local stock is zero.

Flipping Drop-Ship Eligible back to No reverts the backorder setting to "Use Config".

No = the module never touches your products' backorder settings. You manage them manually via *Advanced Inventory*. Note: drop-ship products with local stock of zero will then show as Out of Stock and lose their Add-to-Cart button.

How Drop-Ship Works

When a product is out of local stock, it's normally marked ineligible and next-day shipping is blocked. The exception: if a product has **Drop-Ship Eligible = Yes** set on its edit page (under the *eTechFlow Shipping* attribute group), it remains next-day eligible even when local stock is zero. This is for products fulfilled directly by a supplier who ships on your behalf the same day.

Bulk-edit tip: to flag many products at once, go to *Catalog* → *Products*, filter as needed, tick the products, and use *Actions* → *Update attributes* → *Drop-Ship Eligible = Yes*.

Drop-Ship Source

Manual flag only (default) — uses Drop-Ship Eligible attribute

How does the module know a product ships from a supplier (counts as next-day) rather than shipping from your own stock?

Manual tickbox (default, recommended) — you tick the *Drop-Ship Eligible* checkbox on each product yourself. Simple and explicit. Best for most stores.

Supplier-based — the module reads supplier info already on the product (e.g. attributes like "Supplier 1", "Supplier 2"). Use this if you already track multiple suppliers per product and only some of them ship next-day.

The manual tickbox always wins. Setting *Drop-Ship Eligible = Yes* on a product forces it to count as next-day no matter which mode you pick.

Figure 10.1 - Drop-Ship Exception panel continued. Auto-Enable Backorders toggle, How Drop-Ship Works explanation, Drop-Ship Source dropdown (Manual tickbox is default). When set to Supplier-based, additional fields appear for Supplier Attribute Pairs, Qualifying Supplier Names, and Supplier Match Mode.

Mode	When to use
Manual tickbox	Simplest. Merchant ticks 'Drop-Ship Eligible' on each product that ships direct from a supplier.
Supplier-based	Advanced. Use when products list multiple suppliers (s1, s2, s3) and only some can ship next-day. The module evaluates which supplier is currently active and whether it qualifies.

11. Per-product eTechFlow Shipping Section

Every product in your catalogue gets an 'eTechFlow Shipping' section on its admin edit page. Three flags + one text field let you override the auto-detected eligibility for specific SKUs. Find it: Catalog > Products > click on a product > scroll to 'eTechFlow Shipping'.

Figure 11.1 - eTechFlow Shipping section on a product edit page. Next Day Eligible (auto-managed by the module, shown as Yes/No), Drop-Ship Eligible toggle, Restock Date text field (customer-facing message for sold-out products), and Force Standard Shipping Only toggle.

Field	Type	Effect when set
Next Day Eligible	Auto-managed	Read-only. Set by the module based on stock + overrides. Yes = green badge, No = grey badge.
Drop-Ship Eligible	Toggle	Yes = product is ALWAYS eligible regardless of local stock. Use for products fulfilled by a same-day-shipping supplier.
Restock Date	Text	Customer-facing message shown when sold out. Examples: 'Ships December 15', 'Available in 2 weeks', 'Pre-order - ships January 5'.
Force Standard Shipping Only	Toggle	Hard override. Yes = product is ALWAYS ineligible regardless of stock or drop-ship state. Use for bulky / hazmat / fragile / made-to-order items.

i Precedence: Force Standard Shipping Only overrides everything (always ineligible). Drop-Ship Eligible overrides stock-only logic (always eligible). Otherwise the natural stock + min-qty check applies. All three flags can be set per product via mass-action in the Catalog grid.

12. Per-product 'Next Day Eligibility - Why?' Diagnostic Panel

A diagnostic panel on every product edit page tells you in plain English whether the product is currently eligible AND why. Green box = eligible. Red box = not eligible. Below the verdict, a bullet list shows each rule that was evaluated and what it returned. Saves merchants from guessing why a particular product isn't showing the green badge.

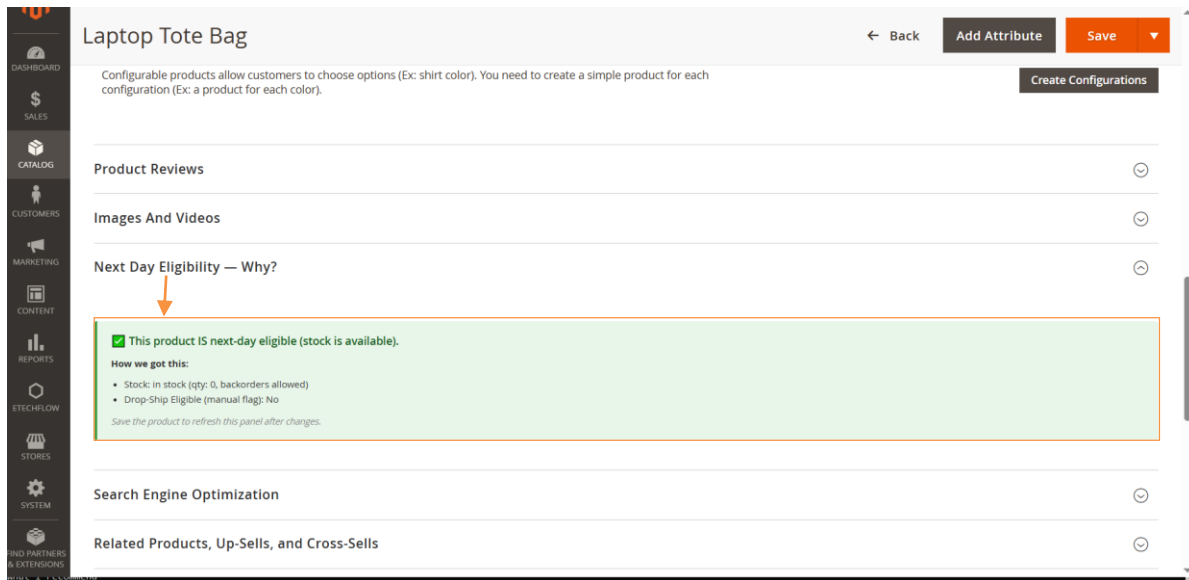


Figure 12.1 - 'Next Day Eligibility - Why?' diagnostic panel on a product edit page (Laptop Tote Bag). GREEN verdict 'This product IS next-day eligible (stock is available)'. Reason bullets: 'Stock: in stock (qty: 0, backorders allowed)', 'Drop-Ship Eligible (manual flag): No'. The note at the bottom reminds merchants to save the product to refresh the panel after changes.

Verdict colour	Means
Green	Product is currently eligible. Reasons below show whether eligibility comes from in-stock natural rule, drop-ship override, or supplier-mode match.
Red	Product is NOT eligible. Reasons explain why (out of stock + no drop-ship override / force-standard flag is on / supplier mode says current supplier doesn't qualify). A 'What to do' hint suggests fixes.

13. The License-Required Gate

When you open the module on an unlicensed install, Magento auto-redirects to the License Gate. Three plan cards appear across the page; two buttons at the top let you switch between 'Select Plan & Pay' (Way 1) and 'Enter License Key Manually' (Way 2).

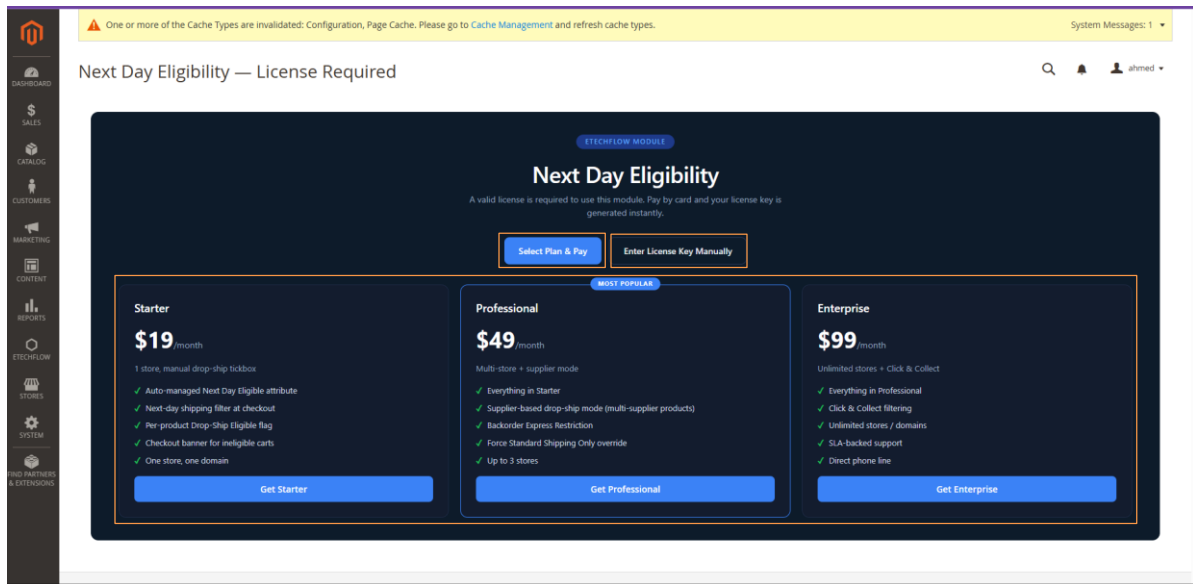


Figure 13.1 - License-Required gate inside Magento Admin. Three plan cards: Starter \$19, Professional \$49 (Most Popular), Enterprise \$99. Two header buttons: 'Select Plan & Pay' and 'Enter License Key Manually'.

[**Select Plan & Pay**] Scrolls down to the plan cards. Click a plan card to reveal the customer-details form below it.

[**Enter License Key Manually**] Way 2 - jumps to the License section of the configuration page where you paste an SP-XXXX key directly.

14. Plan Selection and Customer Details

After clicking a plan card, a customer-details form slides into view below the plans. The form has two required fields (Name and Email) and a 'Pay \$X with Stripe' button. The store domain (which the licence will be bound to) is shown for confirmation.

The screenshot shows a dark-themed interface with three plan cards at the top and a customer details form below. The first plan card, '\$19/month', is highlighted with a blue border and contains a list of features: '1 store, manual drop-ship tickbox', 'Auto-managed Next Day Eligible attribute', 'Next-day shipping filter at checkout', 'Per-product Drop-Ship Eligible flag', 'Checkout banner for ineligible carts', and 'One store, one domain'. Below the features is a blue button labeled 'Get Starter'. The second plan card, '\$49/month', has features: 'Multi-store + supplier mode', 'Everything in Starter', 'Supplier-based drop-ship mode (multi-supplier products)', 'Backorder Express Restriction', 'Force Standard Shipping Only override', and 'Up to 3 stores'. It has a blue button labeled 'Get Professional'. The third plan card, '\$99/month', has features: 'Unlimited stores + Click & Collect', 'Everything in Professional', 'Click & Collect filtering', 'Unlimited stores / domains', 'SLA-backed support', and 'Direct phone line'. It has a blue button labeled 'Get Enterprise'. Below the plan cards is a form titled 'Selected: Starter — \$19/month'. The form has two input fields: 'YOUR NAME' with the value 'Jane Smith' and 'YOUR EMAIL' with the value 'jane@yourshop.com'. Below the email field is a text label 'License will be bound to domain' followed by a greyed-out input field containing 'yourshop.com'. At the bottom of the form is a blue button with a Stripe logo and the text 'Pay \$19 with Stripe'. Below the button is a small security badge that reads 'Secured by Stripe — test card 4242 4242 4242 4242'.

Figure 14.1 - Plan cards followed by the customer-details form. 'Selected: Starter - \$19/month' shown at the top. Name field, Email field, store-domain badge ('yourshop.com'), and the purple 'Pay \$19 with Stripe' CTA. Stripe security badge with test card '4242 4242 4242 4242'.

[**Pay \$19 / \$49 / \$99 with Stripe**] Validates the form, generates a Stripe Checkout session for the chosen plan, and redirects the browser to Stripe's hosted checkout.

15. Stripe Checkout

Stripe Checkout is hosted entirely on stripe.com - eTechFlow never sees or stores your card data. The page auto-detects your country and offers local currency conversion.

The screenshot shows the Stripe Checkout interface. At the top left, there's a navigation bar with a back arrow, a document icon, the text 'New business sandbox', and a 'Sandbox' button. Below this, a 'Choose a currency:' section is highlighted with an orange border. It contains two buttons: 'PKR 5,500.13' (selected) and '\$19.00'. Below these buttons, it says 'Exchange rate and fees of your bank may apply'. At the bottom of this section, it says 'Next Day Eligibility — Starter Plan' and '\$19.00'. To the right of this section, there's a 'Pay with link' button. Below this, there's an 'OR' separator. Under 'Contact information', there's an 'Email' field with the value 'xyz@gmail.com'. Under 'Payment method', there's a 'Card' section highlighted with an orange border. It contains a 'Card information' section with a card number field (1234 1234 1234 1234), a 'MM / YY' field, a 'CVC' field, and a 'Cardholder name' field (Full name on card). Below this is a 'Country or region' dropdown menu with 'Pakistan' selected. At the bottom of the 'Payment method' section, there's a 'Cash App Pay' option. At the very bottom of the page, there's a small link that says 'See our information for faster checkout'.

Figure 15.1 - Stripe Checkout for 'Next Day Eligibility - Starter Plan'. Currency selector (PKR / USD) at top-left. Email pre-filled. Card fields, cardholder name, country selector, and 'Pay with Link' express button at top-right.

WARN Do not close or refresh the browser while Stripe is processing. If payment fails, you remain on Stripe - no charge is captured.

16. License Activated Confirmation

After a successful Stripe charge, the browser lands on the License Activated page inside Magento Admin. The SP-XXXX licence key has already been saved to your Magento configuration - no copy-paste required.

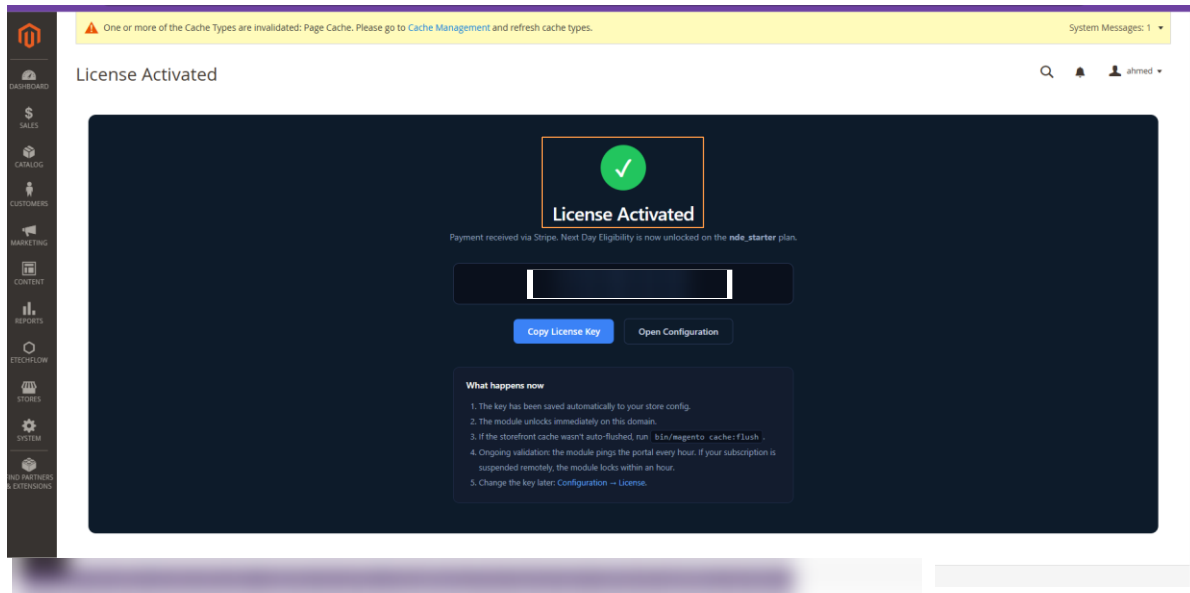


Figure 16.1 - License Activated page. Green checkmark with 'Payment received via Stripe. Next Day Eligibility is now unlocked on the nde_starter plan.' SP-XXXX key displayed in monospace. Two buttons: Copy License Key and Open Configuration. 'What happens now' panel summarises next steps.

[**Copy License Key**] Copies the SP-XXXX key to clipboard. Save it in your password manager.

[**Open Configuration**] Navigates to Stores > Configuration > ETECHFLOW > Next Day Eligibility - the key is already saved.

OK From this point the module pings the licensing portal once per minute. If the subscription is suspended remotely, or the server's IP is removed from the portal admin, the badge stops rendering within 60 seconds - no admin intervention required.

17. Configuration After Activation

Clicking Open Configuration brings you to the full configuration page. The green Module Status banner confirms the licence has been validated for your specific Magento domain.

The screenshot shows the Magento configuration interface. On the left is a sidebar with navigation links: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, ETECHFLOW (highlighted), STORES, SYSTEM, and FIND PARTNERS & EXTENSIONS. The main content area has a top bar with 'Scope: Default Config' and a 'Save Config' button. Below this, the 'GENERAL' tab is selected. The 'Module Status' section shows a green banner: 'Module is active' with a checkmark icon, and text: 'Licence valid for magento-dev.etechflow.com. The module is restricting shipping methods according to the rules configured below.' The 'License' section contains several fields: 'Production Environment' (dropdown menu set to 'Yes'), 'License Key' (text field containing 'SP-7B29-908B-1AEA-DAEC'), 'License Portal URL' (text field containing 'https://magento-dev.etechflow.com'), and 'License Validation API URL (optional override)' (text field containing 'https://magento-dev.etechflow.com'). Below the license section is the 'Payment (Stripe)' section, which includes instructions to add Stripe REST API credentials and a field for the 'Stripe Secret Key'.

Figure 17.1 - Configuration page after activation. Module Status: 'Module is active - Licence valid [REDACTED]'. License section: Production Environment = Yes, License Key auto-populated with [REDACTED]-1AEA-DAEC, License Portal URL and Validation API URL filled in.

18. Storefront - Green 'Next Day Eligible' Badge

Once activated, products that meet the natural eligibility rule (stock available) OR have the Drop-Ship Eligible flag set render the GREEN 'Next Day Eligible' badge on their storefront product page. The badge renders just below the description tabs.

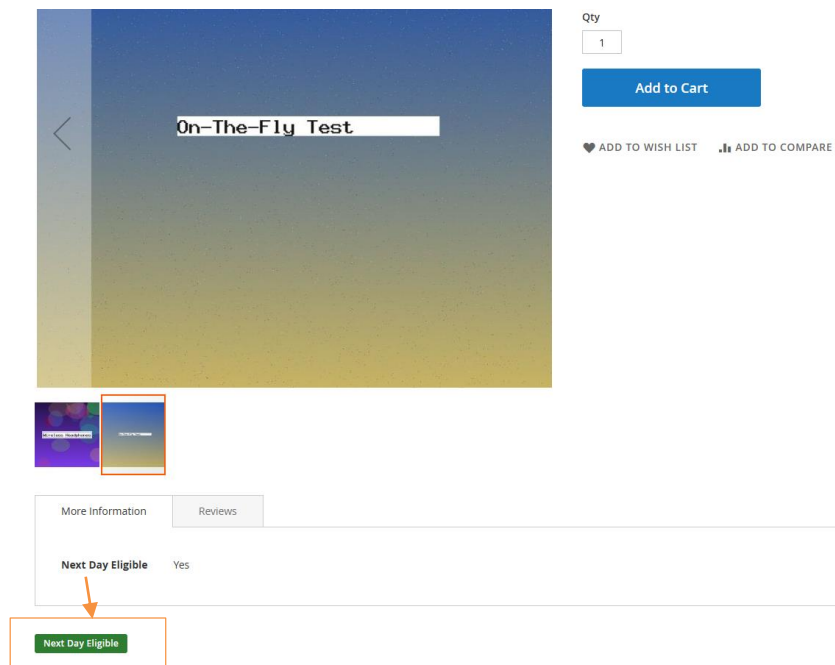


Figure 18.1 - Storefront product detail page for an eligible product (Wireless Headphones). Add to Cart button visible, Add to Wish List / Add to Compare links, and a small green 'Next Day Eligible' pill below the description tabs.

19. Storefront - Grey 'Standard Delivery' Badge

Products that don't qualify (out of stock with no drop-ship override, OR Force Standard Shipping Only flag set) render the GREY 'Standard Delivery' badge instead of the green pill. The badge is only shown if the product is still purchasable - on completely unbuyable products the badge is suppressed to avoid clutter alongside the missing Add-to-Cart button.

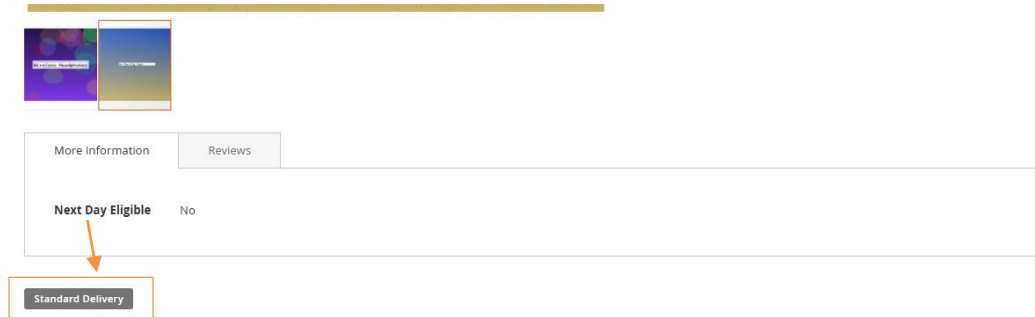


Figure 19.1 - Storefront product detail page for an ineligible product. The grey 'Standard Delivery' pill appears below the description tabs in place of the green 'Next Day Eligible' badge.

20. Storefront - Grey Badge on a Force-Standard Product

Second example of the grey 'Standard Delivery' badge - this time on a product where the merchant explicitly set Force Standard Shipping Only = Yes (the per-product hard override from Section 11). The product remains salable (Add to Cart button visible) but the badge declares 'Standard Delivery' because the override forces ineligibility.

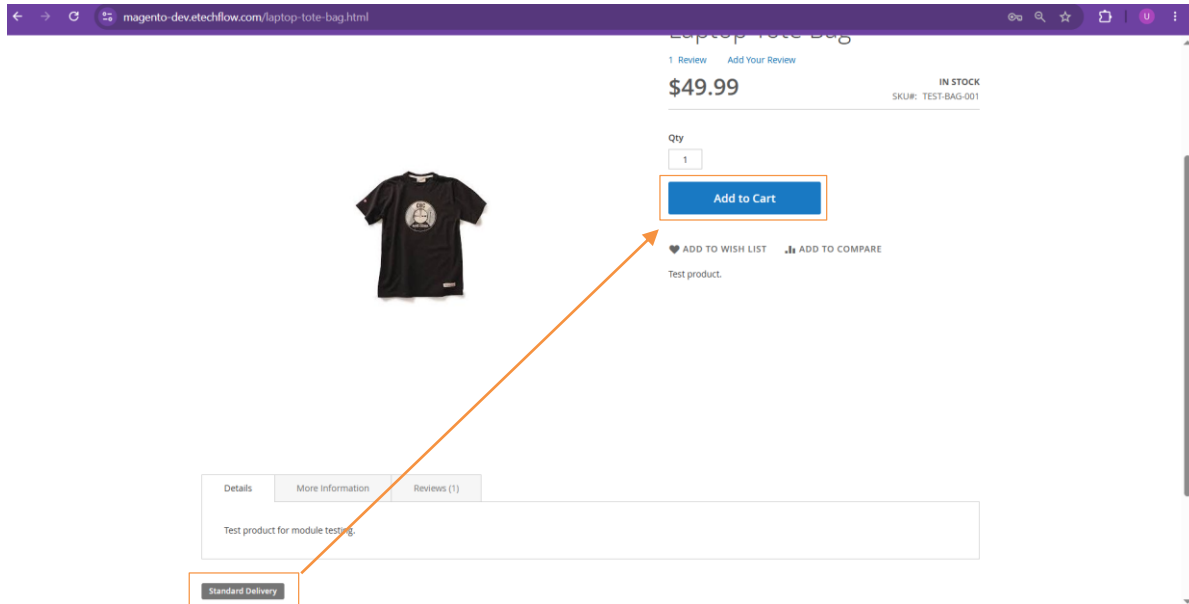


Figure 20.1 - Storefront PDP for Laptop Tote Bag (SKU TEST-BAG-001, \$49.99, IN STOCK). The grey 'Standard Delivery' pill is shown below the description tabs. Add to Cart button is visible because the product is in stock - only the next-day promise is withdrawn, not the saleability.

21. Checkout - Shipping Restriction + Banner

The most important customer-facing behaviour: at checkout, if the cart contains any ineligible product, the express / next-day shipping methods (configured in Section 6) are automatically hidden. A customisable yellow banner explains why.

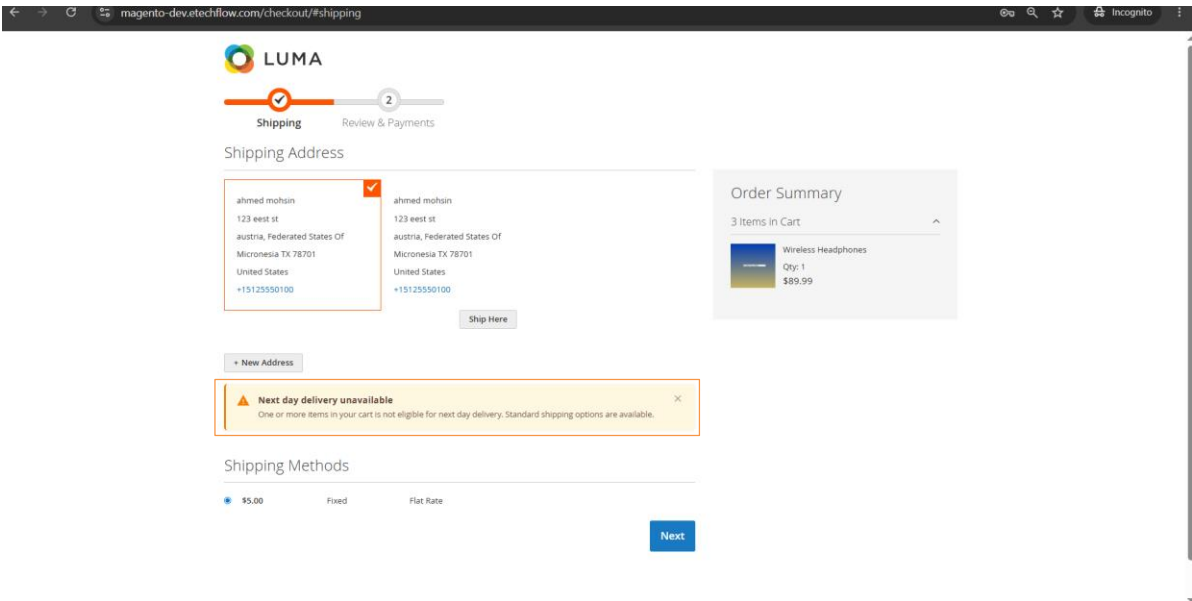


Figure 21.1 - Checkout shipping step on Luma theme. Cart contains one ineligible item. Yellow banner reads 'Next day delivery unavailable - One or more items in your cart is not eligible for next day delivery. Standard shipping options are available.' Shipping Methods lists only 'Flat Rate \$5.00 Fixed' - the next-day options have been filtered out by the ShippingRestriction plugin.

Banner field	Description
Show Notice at Checkout	Yes (default) / No.
Notice Style	warning (amber, default) / info (blue) / error (red).
Notice Title	Bold heading. Default: 'Next day delivery unavailable'.
Notice Message	Body copy. Default explains standard options are still available.

i 'One bad apple' rule: a cart with one ineligible item AND multiple eligible items still triggers the restriction. This prevents accidentally promising next-day on mixed carts.

22. Subscription Plans

Three tiers. All include core badge + shipping-restriction functionality; differ in stores and feature set.

Plan	Price	Stores	Features
Starter	\$19 / month	1 store, 1 domain	Auto-managed Next Day Eligible attribute, next-day shipping filter at checkout, per-product Drop-Ship Eligible, checkout banner
Professional	\$49 / month	Up to 3 stores	Everything in Starter, plus Supplier-based drop-ship, Backorder Express Restriction, Force Standard Shipping Only override
Enterprise	\$99 / month	Unlimited stores / domains	Everything in Professional, plus Click & Collect filtering, SLA-backed support, direct phone line

i Plans can be upgraded/downgraded at any time from the eTechFlow admin portal. New feature set unlocks within 60 seconds of the next portal validation.

23. Domain & License Enforcement

The licence is bound to two things: your Magento store domain AND the public IP addresses you authorise from the eTechFlow admin portal. This protects your subscription from being copied to other stores while keeping activation automatic.

Enforcement layer	What happens
Domain binding	Licence key is signed against the canonical hostname (e.g.). www. is normalised - one key works for both www. and root.
IP authorisation	On first request, the portal captures your store's public IP and adds it to the subscription's allow-list. Removing the IP from the portal locks the module within 60 seconds.
Portal-first validation	The module asks the portal first on every request; an explicit reject (HTTP 403) locks the module within 60 seconds via the validator's CACHE_TTL_REJECT setting.
Local grace window (network failure only)	If the portal is temporarily unreachable (network blip), the module uses a cached last-valid answer so live storefronts don't break.

i *If you migrate the store to a new domain, the same SP-XXXX key works on the new domain - but the IP will be re-captured the first time the new host calls the portal. Contact support@etechflow.com if you need a clean transfer.*

24. Support & Contact

Questions, integration help, custom plan requests, or licence issues - get in touch and we'll respond within one business day on Starter, four business hours on Professional, and one hour on Enterprise.

Channel	Address / detail
Email	etechflow0@gmail.com
Documentation	This guide + in-admin tooltips on every field
Module support	Include your store domain and SP-XXXX key (without the last 4 chars) in the email
Refund window	14 days from initial subscription; processed back through Stripe within 5-10 business days

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