

# Backorder ETA Display

Magento 2 Extension — Activation, Configuration & Storefront Guide

*Show custom restock messages, expected ship dates, and pre-order badges across product page, cart, and checkout*

<b>Prepared by</b>	eTechFlow Pvt. Ltd.
<b>Contact</b>	etechflow0@gmail.com
<b>Module ID</b>	ETechFlow_BackorderEtaDisplay
<b>Version</b>	1.3.0 (Stripe portal-licensing release)
<b>Document date</b>	June 2026

## Table of Contents

1. Introduction
2. What the Module Does
3. Module Configuration in Magento Admin
4. Two Ways to Get Access
  - 4.1 Way 1 — Subscribe Inside Magento Admin
  - 4.2 Way 2 — Enter License Key Manually
5. Subscription Plans
6. License Activation Flow — Step-by-Step (Way 1)
  - 6.1 The Subscription Required Screen
  - 6.2 Plan Selection and Customer Details
  - 6.3 Stripe Checkout
  - 6.4 License Activated Confirmation
7. Configuration — Every Setting Explained
  - 7.1 Module Status Panel
  - 7.2 License Section
  - 7.3 General Settings — Default Restock Date and Label Prefix
  - 7.4 Display Locations
  - 7.5 Badge Style — Warning, Info, Neutral
  - 7.6 Hide PDP Badge When Product is Next Day Eligible
8. Storefront Behaviour — Where the Badge Appears
  - 8.1 In-Stock Product with Default ETA
  - 8.2 Out-of-Stock Product Using Threshold Logic
  - 8.3 Per-Product Custom Restock Message
  - 8.4 Disabling the Badge for a Specific Product
9. Per-Product Override — eTechFlow Shipping Section
10. Domain & License Enforcement
11. Support & Contact

## 1. Introduction

Backorder ETA Display is a Magento 2 extension that shows an inline restock-or-shipping estimate next to every product on your storefront. When a product is sold out, on backorder, or available for pre-order, a coloured badge tells customers exactly when they will receive it — without forcing them to leave the page or contact support.

The module installs as a standard Magento 2 extension, adds a configuration section under Stores > Configuration > ETECHFLOW > Backorder ETA Display, and adds a single field ("Restock Date") to each product so individual SKUs can override the store-wide default. Activation is handled by a Stripe-hosted checkout — no FTP, no copy-paste keys, no manual licence files.

## Key Features

Feature	Description
Three display locations	Product page, cart page, and checkout — each toggled independently
Per-product override	Set a unique restock message on any SKU via Catalog > Edit > eTechFlow Shipping
Three badge styles	Warning (amber), Info (blue), Neutral (grey) — choose the tone that matches your brand
Order confirmation email	ETA line is included in the customer's order-confirmation email automatically
Cart-side detection	Detects low-stock threshold breaches even when a product still shows IN STOCK
Next-day suppression	Optional toggle hides the PDP badge for products you flag as next-day-eligible
Stripe-based licensing	Subscribe inside Magento Admin and the licence key activates instantly
Domain-bound license	Licence is bound to one Magento domain — works across all admin users on that store

## 2. What the Module Does

The badge replaces vague "out of stock" messaging with a concrete restock estimate. The same badge format adapts to four real scenarios automatically:

Product state	Badge example	How it is decided
In stock, default ETA applies	Ships in 4-5 business days	Uses Default Restock Date + Label Prefix from configuration
Out of stock, below min-qty threshold	Available in 2 weeks	Detected by cart-side stock check; uses default ETA
Per-product custom message	pre-order — ships on January	Reads the Restock Date field from the product edit page (overrides default)
Next-day eligible product	(no badge)	Hidden if "Hide PDP Badge When Product is Next Day Eligible" = Yes

Every other line of copy in the badge is configurable from the admin — the label prefix, the default ETA, the colour scheme, and which pages show the badge.

### 3. Module Configuration in Magento Admin

After installing the module, configure it from: Stores > Configuration > ETECHFLOW > Backorder ETA Display. The page is divided into three collapsible panels — Module Status (read-only banner), License (entered manually for Way 2, auto-populated for Way 1), and General Settings (the customer-facing copy + display options). All settings are scope-aware — set them at Default Config, Website, or Store View level.

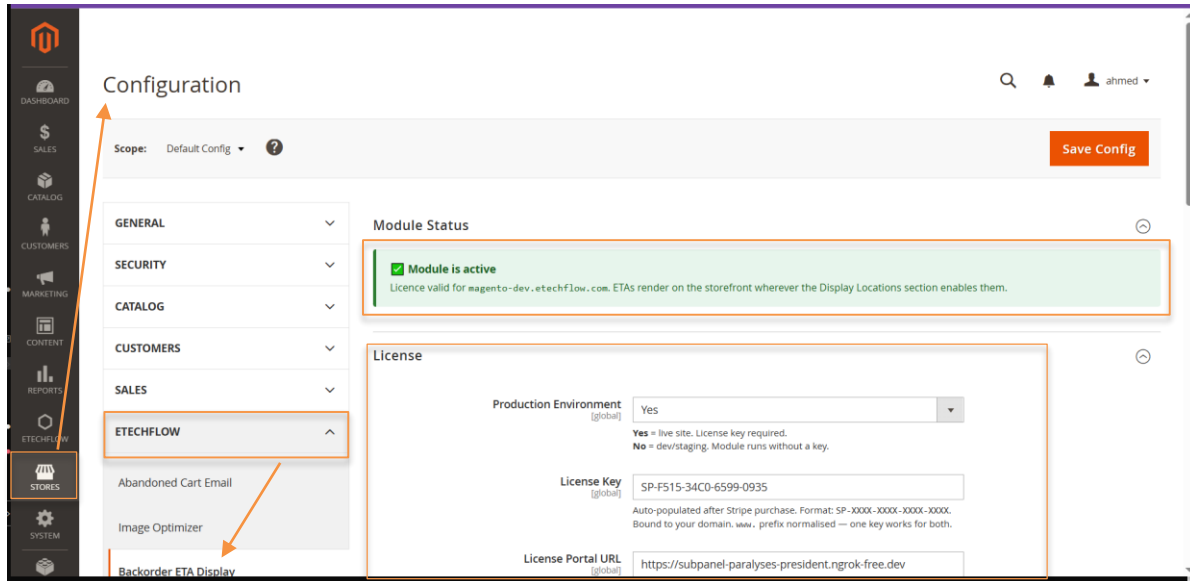


Figure 3.1 — Stores > Configuration > ETECHFLOW > Backorder ETA Display. Green Module Status banner ("Module is active") confirms the licence is valid for magento-dev. etechflow.com. License section shows Production Environment toggle, License Key field (auto-populated after Stripe purchase), and License Portal URL.

**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. Two Ways to Get Access

Way	When to use it
<b>Way 1 — Subscribe inside Magento Admin</b>	You haven't bought a license yet. Plan selection and payment happen inside the admin frame — no separate browser tab.
<b>Way 2 — Enter license key manually</b>	You already received an SP-XXXX licence key by email (e.g. bought a multi-site bundle, or activated on another domain first).

### 4.1 Way 1 — Subscribe Inside Magento Admin

Go to Stores > Configuration > ETECHFLOW > Backorder ETA Display while you have no licence. The module detects an empty licence on a production environment and replaces the configuration page with the Subscription Required gate. From there, click "Select Plan & Pay" to begin the Stripe flow (full step-by-step in Section 6).

### 4.2 Way 2 — Enter License Key Manually

On the Subscription Required gate, click "Enter License Key Manually" — this navigates straight to the License section of the configuration page. Paste your SP-XXXX key into the License Key field, ensure Production Environment is "Yes", and click Save Config. Then flush Magento caches.

[ **Save Config** ] Persists Production Environment, License Key, and License Portal URL to core\_config\_data. The validator picks up the new key on the next request — flush Configuration + Page Cache for instant effect.

## 5. Subscription Plans

Three subscription tiers are offered. All three include the same core badge functionality — they differ in store count, badge styling options, and support level.

Plan	Price	Stores	Features
<b>Starter</b>	\$19 / month	1 store, 1 domain	Per-product Restock Date, store-wide default ETA, badge on PDP + cart + checkout, order confirmation email
<b>Professional</b>	\$49 / month	Up to 3 stores	Everything in Starter, plus all three badge styles (Warning / Info / Neutral), Hyva native rendering, priority email support
<b>Enterprise</b>	\$99 / month	Unlimited stores / domains	Everything in Professional, plus SLA-backed support, direct phone line, versioned config rollback

*i* Plan can be changed at any time from the admin portal at <https://subpanel-paralyses-president.ngrok-free.dev> (or your white-labelled portal URL). The badge unlocks automatically on the next request after the upgrade.

## 6. License Activation Flow — Step-by-Step (Way 1)

This is the end-to-end experience a brand-new customer goes through, from clicking on the module the first time, through to the badge appearing on the storefront. Total time: under two minutes.

### 6.1 The Subscription Required Screen — Plan Selection and Customer Details

Open Stores > Configuration > ETECHFLOW > Backorder ETA Display. On a production environment with no licence, the module replaces the configuration page with the gate below. The three plan cards are listed across the top; clicking one highlights it and reveals a Name + Email form underneath that auto-fills the licence purchase order.

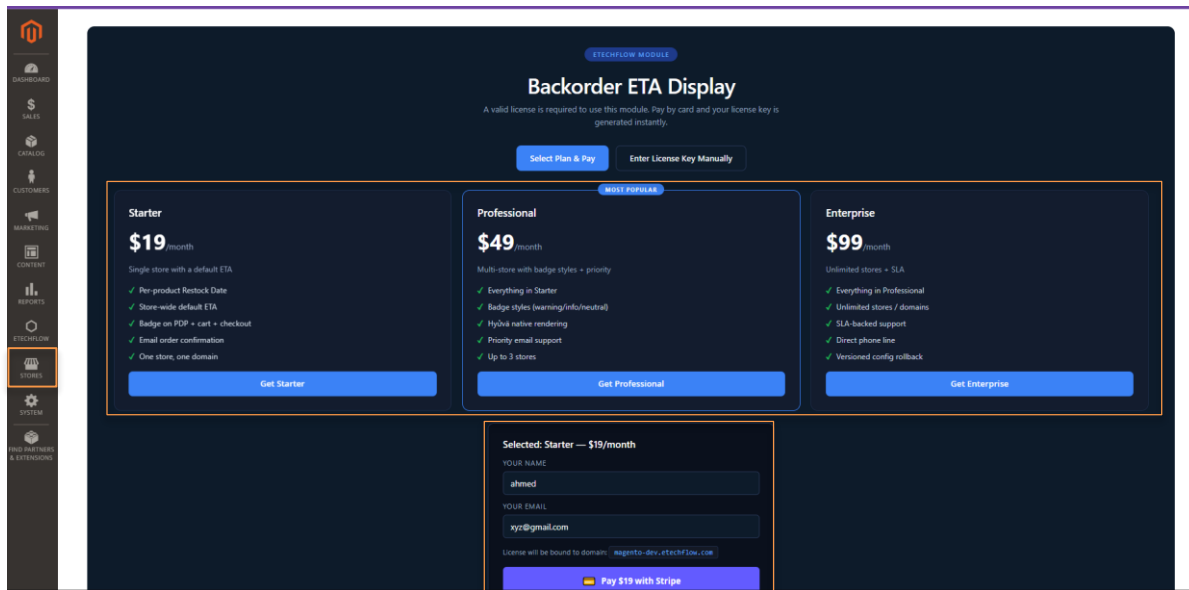


Figure 6.1 — Subscription Required gate inside Magento Admin. Three plan cards: Starter \$19, Professional \$49 (Most Popular), Enterprise \$99. Below the cards: customer name + email form, the store domain badge that will be bound to the licence, and the "Pay \$X with Stripe" CTA. The two buttons at the top ("Select Plan & Pay" and "Enter License Key Manually") let you switch between Way 1 and Way 2.

[ **Plan card (Starter / Professional / Enterprise)** ] Selects that plan. Only one can be active at a time. The selected plan's price replaces the amount on the "Pay \$X with Stripe" button below.

[ **Select Plan & Pay (top)** ] Scrolls down to the customer details form. Pre-fills nothing — name and email are entered manually.

[ **Enter License Key Manually (top)** ] Switches to Way 2 — jumps to the License section of the standard configuration page.

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

## 6.2 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 (here PKR is shown alongside USD).

Figure 6.2 — Stripe Checkout for "Backorder ETA Display — Starter Plan". Currency selector (PKR / USD) at top-left. Email pre-filled from the previous form. Card fields, cardholder name, and country selector. "Pay with Link" express button at top-right. "Save my information for faster checkout" appears for repeat customers.

[ **Pay (Stripe)** ] Submits the card to Stripe. On success Stripe redirects the browser back to the activation endpoint in Magento Admin and the License Activated page (Section 6.4) appears immediately.

**⚠ Do not close or refresh the browser while Stripe is processing. If payment fails, you remain on Stripe — no charge is captured. Contact [etechflow0@gmail.com](mailto:etechflow0@gmail.com) if you see an error.**

## 6.3 License Activated Confirmation

After a successful Stripe charge, the browser lands on the License Activated page. The licence key has already been saved to your Magento configuration — no copy-paste required. Two buttons let you save the key for your records or jump directly to the configuration page.

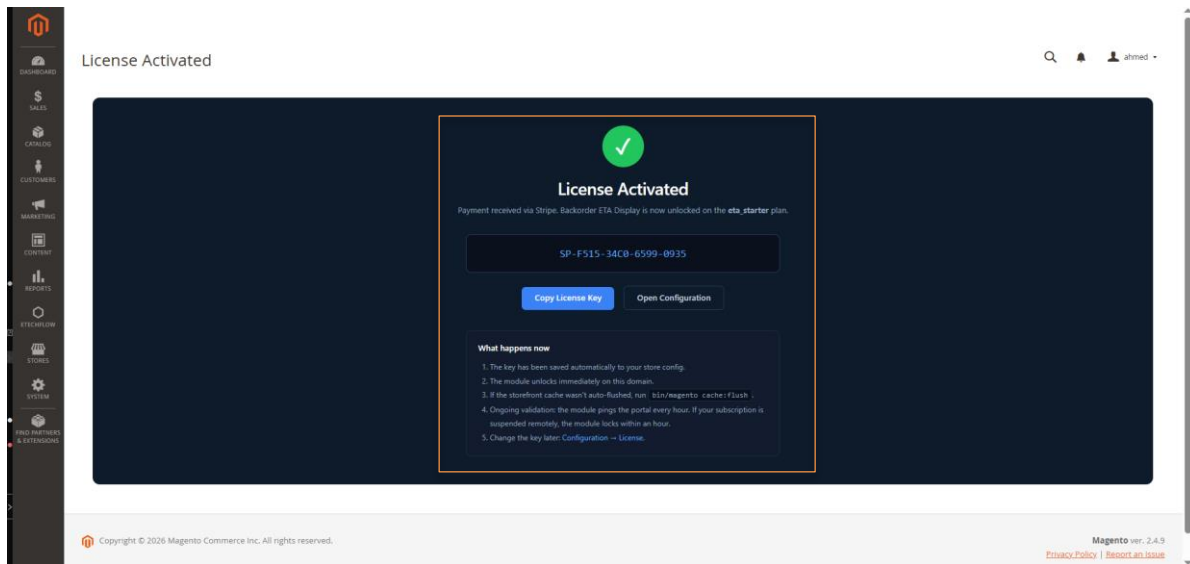


Figure 6.3 — License Activated page inside Magento Admin. Green checkmark with "Payment received via Stripe. Backorder ETA Display is now unlocked on the eta\_starter plan." The SP-XXXX licence key is displayed in monospace. Two action buttons — Copy License Key and Open Configuration — and a "What happens now" panel summarising next steps.

[ **Copy License Key** ] Copies the SP-XXXX key to your clipboard. Save it in your password manager — you'll need it if you ever switch domains or re-install the module.

[ **Open Configuration** ] Navigates to Stores > Configuration > ETECHFLOW > Backorder ETA Display. The key is already saved and the green "Module is active" banner is shown.

✓ From this point the module pings the licensing portal once an hour. If the subscription is suspended remotely, the badge stops rendering within 60 seconds — no admin intervention required.

## 6.4 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. From here you tune the badge to match your brand.

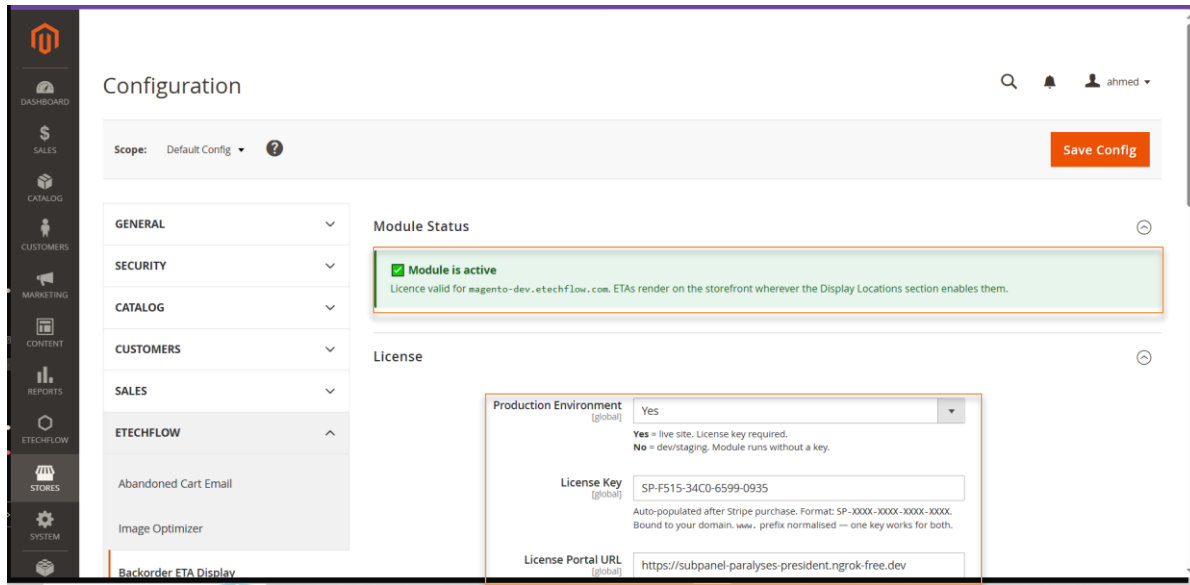


Figure 6.4 — Backorder ETA Display configuration page immediately after activation. Module Status panel shows "Module is active — Licence valid for magento-dev.etechflow.com". License section: Production Environment = Yes, License Key auto-populated with the SP-XXXX key, License Portal URL pre-filled with the eTechFlow portal.

## 7. Configuration — Every Setting Explained

### 7.1 Module Status Panel

Read-only banner at the top of the configuration page. Shows green "Module is active" when the licence is valid and ETAs will render on the storefront. Shows red when the licence has been revoked, the IP has been removed from the portal, or the subscription has lapsed.

Banner state	Meaning
<b>Green — Module is active</b>	Licence valid for this domain. Badge renders on every page enabled under Display Locations.
<b>Amber — Subscription nearing renewal</b>	Subscription is active but renews in < 7 days. Update payment method if needed.
<b>Red — Module is locked</b>	Licence revoked, expired, or IP removed from portal. The badge does not render. Re-activate from the gate page.

### 7.2 License Section

Field	Description
<b>Production Environment</b>	Yes = enforce licensing (live store). No = bypass licensing entirely (dev / staging — the badge always renders).
<b>License Key</b>	Format: SP-XXXX-XXXX-XXXX-XXXX. Auto-populated after Stripe purchase. Paste manually if you came in via Way 2.
<b>License Portal URL</b>	The eTechFlow licensing portal that validates this key. Defaults to the eTechFlow URL — only change if you are running a white-labelled portal.

*i The license is bound to the canonical hostname of your store's base URL — i.e. magento-dev.etechflow.com. A www. prefix is normalised, so one key works for both www.example.com and example.com.*

### 7.3 General Settings — Default Restock Date and Label Prefix

These two fields control what the badge SAYS by default. Each setting is store-view scoped, so you can run different copy per language or per brand.

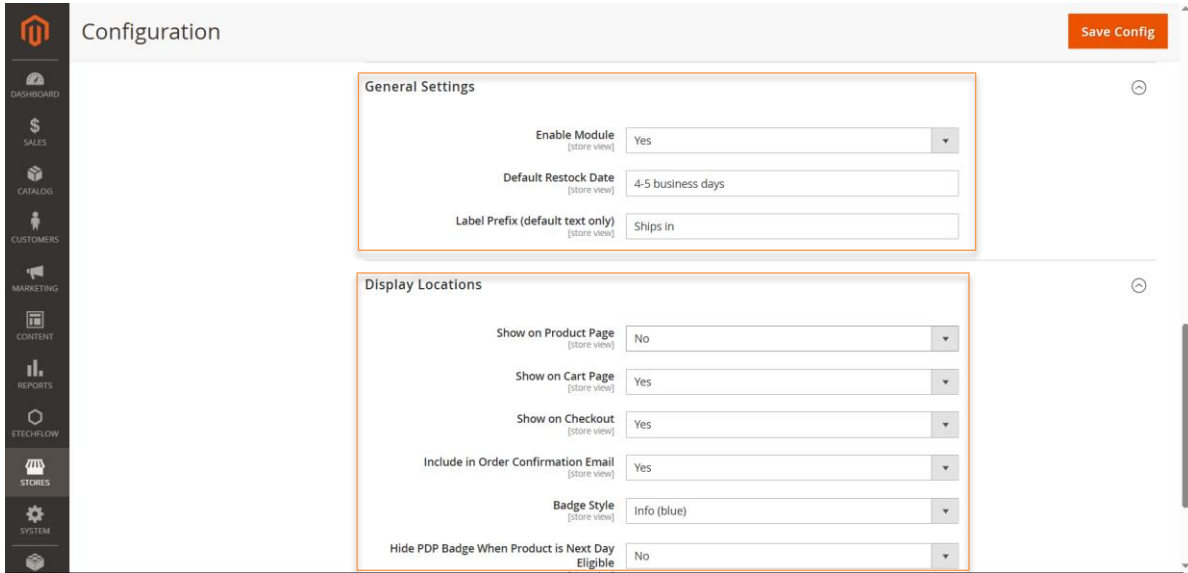


Figure 7.1 — General Settings + Display Locations panel. Default Restock Date = "4-5 business days". Label Prefix = "Ships in". Display Locations toggles for Product Page, Cart Page, Checkout, and Order Confirmation Email. Badge Style dropdown (Info blue selected here). Hide PDP Badge When Product is Next Day Eligible toggle.

Field	Description	Example
<b>Default Restock Date</b>	Default text inserted into every badge when a product has no per-product override. Plain text — no special syntax.	"4-5 business days"
<b>Label Prefix</b>	Word(s) that precede the restock date. Use "Ships in" / "Restocks in" / "Back in stock in" depending on your tone.	"Ships in" → renders as "Ships in 4-5 business days"

### 7.4 Display Locations

Four independent toggles control where the badge is shown. All four are scoped to store view — you can run different visibility per language.

Toggle	Effect when Yes
<b>Show on Product Page</b>	Renders the badge directly under the SKU / availability area of the product detail page (PDP).
<b>Show on Cart Page</b>	Renders the badge inside each line item on the cart page — useful for last-minute confirmation before checkout.
<b>Show on Checkout</b>	Renders the badge in the order summary panel during the Magento checkout flow.
<b>Include in Order Confirmation Email</b>	Adds an ETA line to the customer's order-confirmation email for each ordered line item.

## 7.5 Badge Style — Warning, Info, Neutral

Single dropdown that switches the visual treatment of the badge across the entire storefront. Choose the tone that best matches your brand and the urgency you want to communicate.

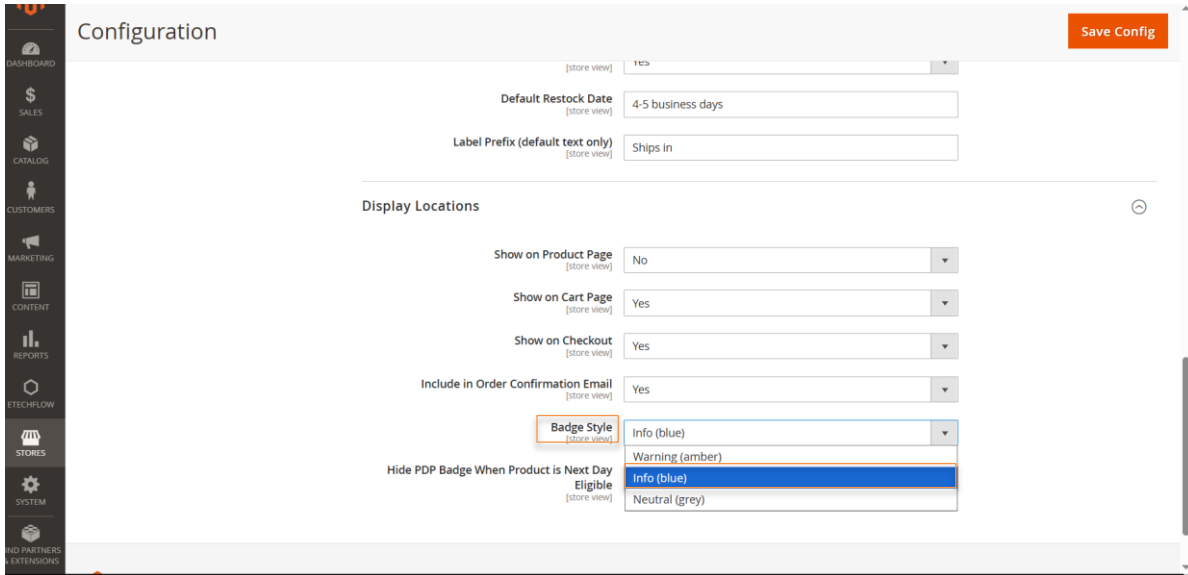


Figure 7.2 — Badge Style dropdown expanded showing the three options: Warning (amber), Info (blue, currently selected), Neutral (grey).

Option	Visual	Use when
<b>Warning (amber)</b>	Amber background, dark amber text	Urgency — e.g. very-low-stock items, longer-than-usual restock windows
<b>Info (blue)</b>	Light-blue background, navy text	Default informational tone — most stores use this
<b>Neutral (grey)</b>	Light-grey background, dark-grey text	Minimalist / luxury brands that don't want a coloured badge competing with product imagery

## 7.6 Hide PDP Badge When Product is Next Day Eligible

Yes / No toggle. When Yes, the module suppresses the badge on the PDP for any product flagged as next-day-eligible (via the standard Magento next-day-delivery attribute, if your theme uses one). The badge still appears on cart and checkout, where shipping context is more relevant.

Value	Effect
<b>No (default)</b>	Badge always renders on PDP — consistent with cart and checkout.
<b>Yes</b>	Badge hidden on PDP for next-day-eligible products. Shown everywhere else.

## 8. Storefront Behaviour — Where the Badge Appears

Four real product pages from the test store illustrate the four scenarios the module handles. Same theme, same template, same module — the difference is which configuration / per-product field is active.

### 8.1 In-Stock Product with Default ETA

Test 3.3 is configured to allow backorders and has qty 0 with no min\_qty threshold. The product still shows IN STOCK (because backorders are allowed), and the badge picks up the store-wide default ETA — "Ships in 4-5 business days".

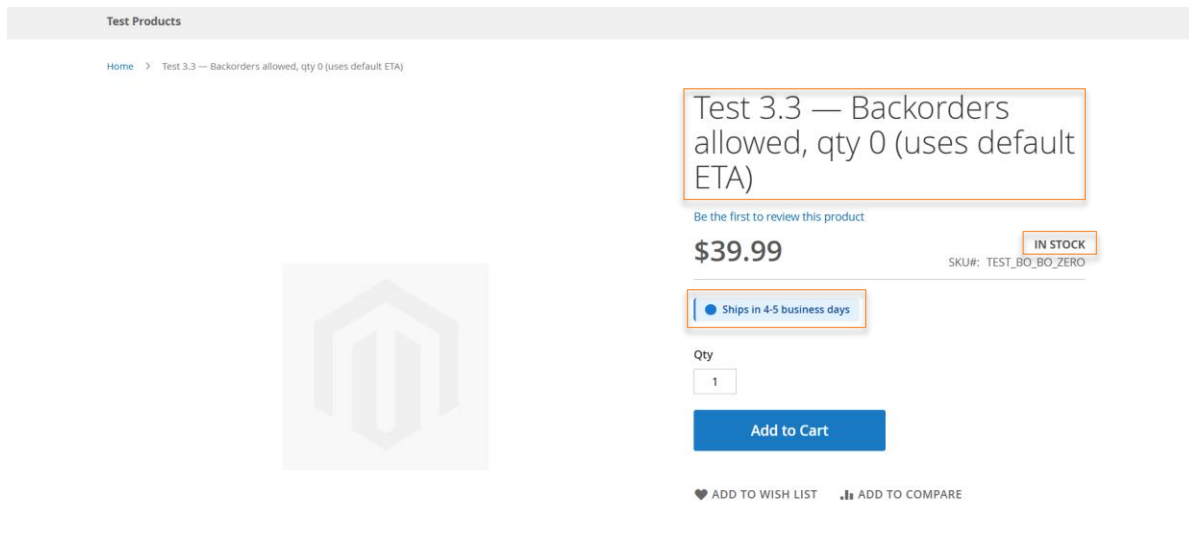


Figure 8.1 — Test 3.3 product page. IN STOCK badge on the right. The blue "Ships in 4-5 business days" badge directly below — pulled from Default Restock Date + Label Prefix.

### 8.2 Out-of-Stock Product Using Threshold Logic

Test 3.4 allows backorders but has qty 5 below a min\_qty of 10. Magento marks it OUT OF STOCK, but the module's cart-side detection knows it can still be ordered with a delay — and the badge reflects that with the default ETA ("Available in 2 weeks").

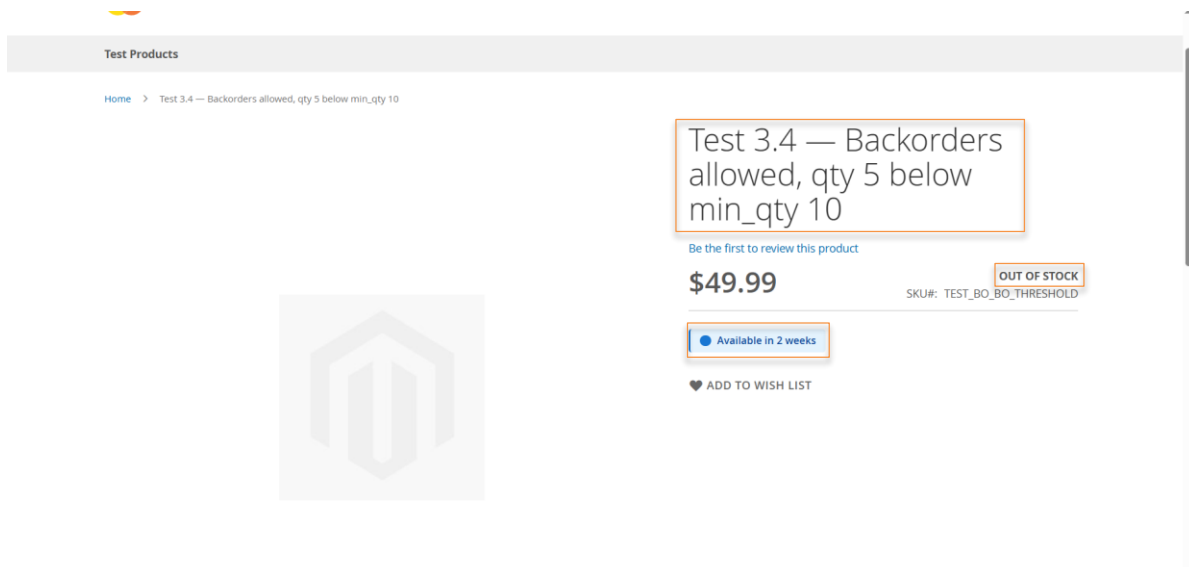


Figure 8.2 — Test 3.4 product page. *OUT OF STOCK* indicator on the right. "Available in 2 weeks" badge tells the customer they can still order — without forcing them to contact support.

### 8.3 Per-Product Custom Restock Message

When you want a single SKU to communicate a different message — typically a pre-order date or a vendor-specific lead time — set the per-product Restock Date field on the product edit page (see Section 9). Here the same Test 3.4 SKU shows a custom message instead of the default.

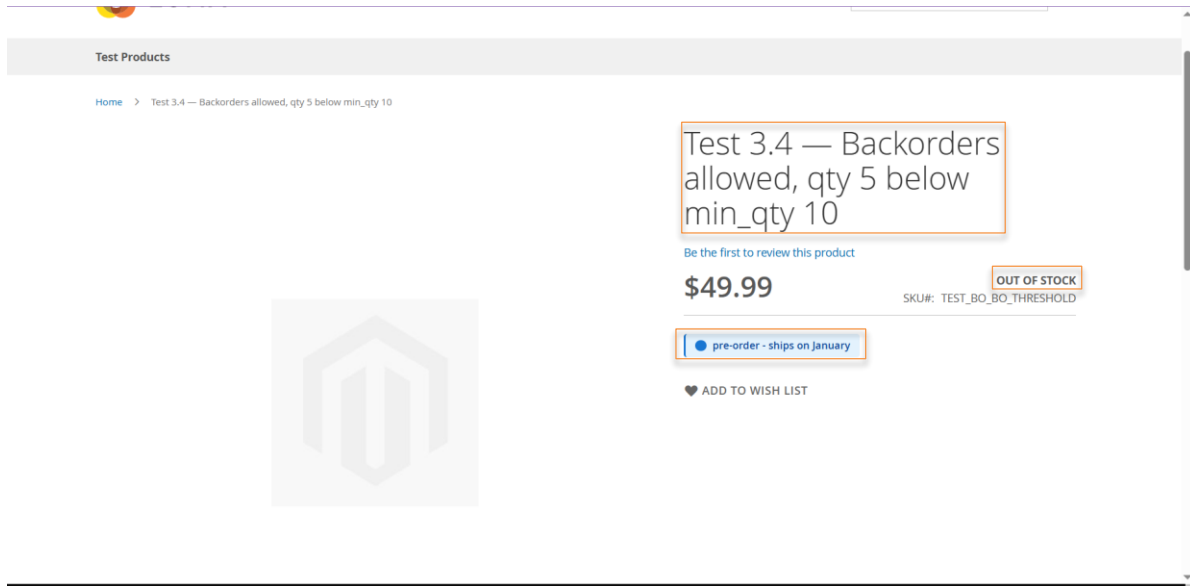


Figure 8.3 — Test 3.4 with a per-product override. The badge now reads "pre-order — ships on January" instead of the default "Available in 2 weeks". The override applies wherever the badge is shown — PDP, cart, checkout, and order confirmation email.

### 8.4 Disabling the Badge for a Specific Product

For products that don't need any restock messaging at all, leave the per-product Restock Date blank AND uncheck Show on Product Page at the store-view scope (or rely on the Hide PDP Badge When Next Day Eligible toggle if you use that attribute).

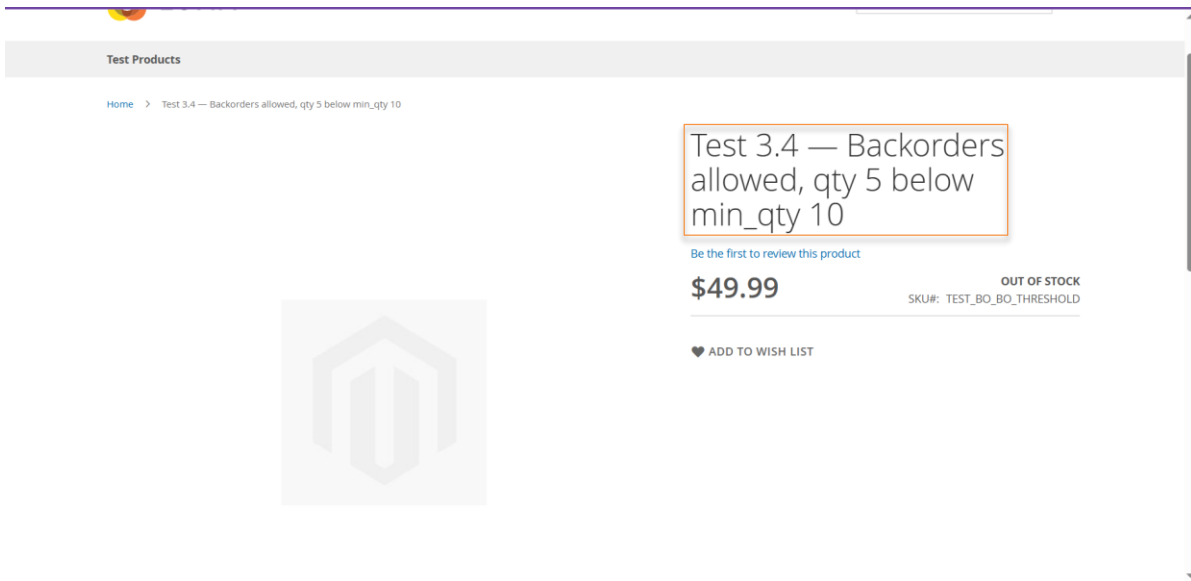


Figure 8.4 — Same Test 3.4 SKU rendered with the badge intentionally hidden. The page looks exactly like a standard Magento product page — no module artefacts remain.

## 9. Per-Product Override — eTechFlow Shipping Section

Beyond the store-wide default, the module adds a single field — Restock Date — to every product's edit page under a collapsible "eTechFlow Shipping" section. Whatever you type in this field replaces the default Label Prefix + Default Restock Date combination for that SKU only.

Type	Attribute Set	SKU	Price	Quantity	Salable Quantity	Visibility	Status	Websites	Restock Date	Next Day Eligible	Last Updated At	Act
Simple Product	Default	TEST-SHIRT-001	\$29.99	10,000	Default Stock: 10	Catalog, Search	Enabled	Main Website	3-4	No	Jun 3, 2026 6:02:31 PM	Edit
Simple Product	Default	TEST-MUG-001	\$14.99	50,000	Default Stock: 47	Catalog, Search	Enabled	Main Website		Yes	Jun 3, 2026 6:00:04 PM	Edit
Simple Product	Default	TEST-BAG-001	\$49.99	10,000	Default Stock: 5	Catalog, Search	Enabled	Main Website		Yes	Jun 3, 2026 6:09:14 PM	Edit
Downloadable Product	Default	TEST-DL-001	\$9.99	999,000	Default Stock: 997	Catalog, Search	Enabled	Main Website			May 23, 2026 8:57:10 PM	Edit
Simple Product	Default	TEST_BO_IN_STOCK	\$19.99	10,000	Default Stock: 8	Catalog, Search	Enabled	Main Website		Yes	Jun 3, 2026 6:00:04 PM	Edit

Figure 9.1 — Catalog > Products > Edit >

**eTechFlow Shipping**

Restock Date (store view)

Customer-facing message shown verbatim when this product is sold out (out of stock, or stock-allowed-backorder is depleted). Examples: 'Ships December 15', 'Available in 2 weeks', 'Pre-order — ships January 5'. Leave empty to use the default text + label.

Figure 9.2 — eTechFlow Shipping. Restock Date field with example value "Pre-order — ships January 5". Helper text reads: "Customer-facing message shown verbatim when this product is sold out (out of stock, or stock-allowed-backorder is depleted). Examples: 'Ships December 15', 'Available in 2 weeks', 'Pre-order — ships January 5'. Leave empty to use the default text + label."

Behaviour	When it applies
<b>Override appears verbatim</b>	Whenever the Restock Date field is non-empty, the badge text comes from this field and ignores Label Prefix.
<b>Default ETA is used</b>	When the field is blank, the module falls back to Default Restock Date + Label Prefix from the configuration page.
<b>Field is scope-aware</b>	Override can be set per store view — e.g. different lead times for EU vs US warehouses.

✓ *Recommended workflow: leave the field blank on 90% of your catalogue and set it ONLY on SKUs where the default isn't accurate (pre-orders, vendor-direct items, made-to-order items, etc.).*

## 10. 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 the activation process automatic.

Enforcement layer	What happens
<b>Domain binding</b>	Licence key is signed against the canonical hostname (e.g. magento-dev.etechflow.com). www. is normalised — one key works for both www. and root.
<b>IP authorisation</b>	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.
<b>Portal-first validation</b>	The module asks the portal first on every request; an explicit reject (HTTP 403) locks the badge immediately, with no 48-hour grace.
<b>Local grace window</b>	If the portal is temporarily unreachable (network blip), the module uses a 48-hour 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.*

## 11. 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
<b>Email</b>	etechflow0@gmail.com
<b>Documentation</b>	This guide + in-admin tooltips on every field
<b>Module support</b>	Include your store domain and SP-XXXX key (without the last 4 chars) in the email
<b>Refund window</b>	14 days from initial subscription; processed back through Stripe within 5-10 business days

© 2026 eTechFlow Pvt. Ltd. — All rights reserved. Backorder ETA Display is an independent extension and is not affiliated with Adobe or Magento Inc.