



TRADERSUITE · PROFESSIONAL INDICATOR SERIES

Economic News Pro

The complete user guide — the economic calendar drawn straight onto your chart: every release marked at its exact time, styled by impact, filtered by currency, with a buffer window your automated strategies can read.

v1.0.0

tradersuite.online

Contents

01	What this indicator does	03
02	Installing it — step by step	04
03	Anatomy of the chart	05
04	The impact tiers	06
05	The buffer zone	07
06	Currency filtering & the refresh cycle	08
07	Labels, past events & the toggle	09
08	Settings reference	10
09	Licensing & activation	12
10	Trading with it — a workflow	13
11	What this indicator is not	14
12	Troubleshooting & FAQ	15
13	Changelog	16

How to read this guide

Sections 1–7 explain what you see on the chart and why. Section 8 is a full reference for every setting. Keep it open beside a chart on your instrument — each visual mirrors exactly what the indicator draws.

What this indicator does

Economic News Pro pulls the live economic calendar and draws every scheduled release directly onto your NinjaTrader 8 chart — a vertical marker at the exact release time, styled by how much the event matters. Around that core it layers the discipline a news-aware trader needs: currency filtering so only relevant releases show, a shaded buffer window that automated strategies can read and stand aside through, rotated event labels that never pile up, and audio alerts that fire minutes before the market gets loud.

The calendar, on the chart

Releases sit at their exact time on the chart you actually trade from — no second screen, no browser tab, no "I forgot CPI was today".

Styled by impact

Four tiers — High, Medium, Low and Holidays — each with its own line colour, style, width, opacity and label font, so importance is obvious at a glance.

A buffer strategies can read

A shaded window around each major release, exposed to your NinjaScript strategies as **IsInBufferZone** — news avoidance the machine enforces, not a rule you have to remember.

Alerts before it hits

An audio alert fires a set number of minutes before high- and medium-impact releases — 5 by default — with its own sound per tier.

Who it's for

Intraday futures, forex and index traders whose fills live and die around scheduled releases — and anyone running automated strategies that should stand aside through them. It works on any chart NinjaTrader 8 can draw; it needs only an internet connection for the calendar feed.

Futures (ES, NQ, YM, GC, 6E...)

Forex

Indices

Intraday: 1–15 min

Higher timeframes

News-aware automation

A note on honesty

A marked release tells you *when* volatility is likely — never which way price will go, or how far. This tool organises timing evidence so you plan around the calendar instead of discovering it. Always combine it with your own risk management.

Installing it — step by step

Installation is the same for every TraderSuite indicator and takes about two minutes. You need NinjaTrader 8 (64-bit, 8.1 or later) and the `.zip` file from your purchase email or account download page.

- 1 Download the zip — and leave it zipped.** NinjaTrader imports the whole archive; do not extract it first.
- 2 Import into NinjaTrader.** In the Control Center choose **Tools → Import → NinjaScript Add-On...**, browse to the zip and confirm. If an older copy exists, remove it first so NinjaTrader compiles a single clean version.
- 3 Restart NinjaTrader.** A restart after import guarantees the new assembly is loaded.
- 4 Add it to a chart.** Right-click the chart → **Indicators...** → open the **TraderSuite** folder → double-click **TS_EconomicNewsPro**.
- 5 Enter your licence key.** In the indicator's settings find the **0A. License** group and paste the key from your purchase email. Leave it empty to start an automatic 7-day trial.
- 6 Click OK and check the panel.** The statistics panel's **License** line should read **✓ LICENSED, MEMBER** or **TRIAL**. Section 09 explains every state.

Requirements

NinjaTrader 8 (Build 8.1.3.1 or newer, 64-bit) · Windows 10/11 (64-bit) · an active internet connection for the calendar feed and licence validation · TraderSuite Premium Membership or a valid product licence.

Moving machines?

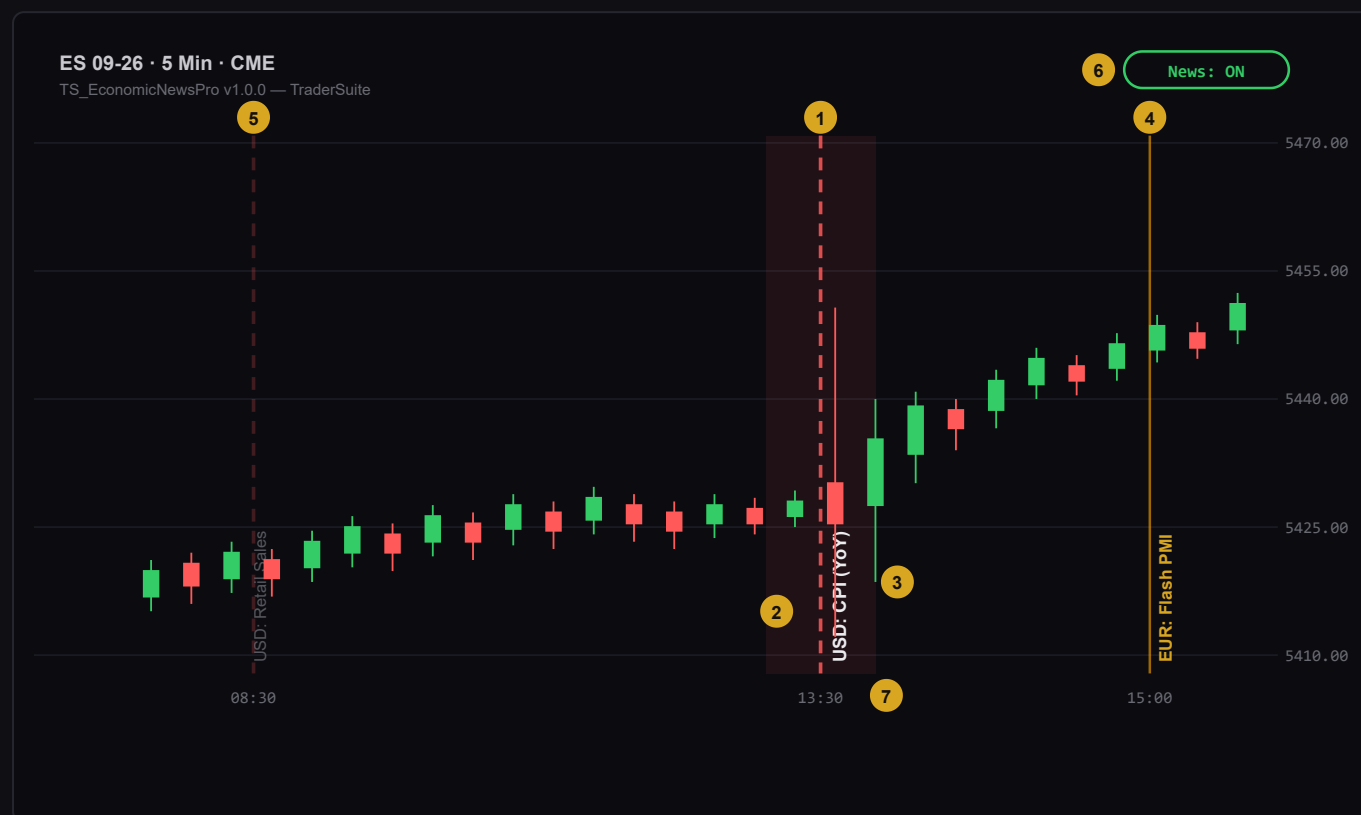
Deactivate the old machine from your account dashboard first, then activate on the new one. Activations used/allowed are shown live on the panel.

Tip — save it in a template

Once your colours and settings feel right, right-click the chart → **Templates** → **Save as default** so every new chart opens ready to trade.

Anatomy of the chart

Everything the indicator draws, on one screen. Each release is a vertical marker at its exact time with a rotated label reading up from the bottom of the panel; major releases carry a soft shaded buffer, past releases fade, and one toolbar button hides the lot.



A high-impact release with its buffer, a quieter medium-impact one, and a faded past event. Price whips both ways on the release, then resolves.

- 1 High-impact marker** — red dashed line at the exact release time.
- 2 Buffer zone** — soft shading around the release; width set in bars per tier.
- 3 Rotated label** — "CURRENCY: Title", reading bottom to top beside its marker.
- 4 Medium-impact marker** — orange solid line, quieter styling by default.
- 5 Past event** — the same marker faded to 30% once the release has printed.
- 6 News toggle button** — one click hides or restores every marker.
- 7 Release times** — markers sit at the release time as your chart reports it.

The impact tiers

Every event on the calendar carries an impact rating, and each rating gets its own complete look — so a glance tells you whether a line is a market-mover or routine data. High and Medium are shown out of the box; Low and Holidays stay hidden until you ask for them.

Tier	Default	Marker
High	Shown	Red dashed line, 2 px, 80% opacity, bold white label — with the buffer zone on.
Medium	Shown	Orange solid line, 1 px, 60% opacity, bold yellow label — buffer available but off.
Low	Hidden	Gold solid line, 1 px, 40% opacity. Enable only if you specifically trade minor data.
Holidays	Hidden	Spring-green dotted line, 1 px, 30% opacity — a thin-liquidity warning, not an event.

HIGH — shown by default

Red · Dash · 2 px · 80% opacity · buffer on

MEDIUM — shown by default

Orange · Solid · 1 px · 60% · buffer available, off

LOW — hidden by default

Gold · Solid · 1 px · 40%

HOLIDAY — hidden by default

Spring Green · Dot · 1 px · 30%

The four tiers at their default styling. Every value here is adjustable per tier in the settings dialog.

The High, Medium and Low tiers each carry the same full set of controls — line colour, style, width and opacity, buffer visibility, buffer bars and buffer opacity, plus label font colour, size and bold. The Holidays tier keeps the line controls. That means you can make high-impact releases unmissable while medium ones hum quietly in the background.

Low impact is off for a reason

A full calendar with every minor print enabled produces a wall of lines on a five-minute chart. Start with high only, add medium if you find you want it — and leave low for the rare day you trade minor data.

The buffer zone

At a major release, spreads widen, liquidity thins, and price can travel a long way in both directions before settling. The buffer marks that window — on the chart for you, and as a flag for your strategies.

On the chart, each tier can shade a number of bars around its releases — on by default for high impact, 1 bar at 10% opacity, so it tints the window without obscuring price. Widen it for instruments that react violently, or for releases whose first move regularly reverses. One bar either side is a starting point, not a universal answer.



The strategy window is time-based: `IsInBufferZone` reads true within the set minutes before or after a high- or medium-impact release.

Exposed for strategy integration

The buffer is not only a visual. Automated strategies can read the indicator's public members and stand aside through the window — turning "I should avoid news" from a rule you have to remember into one the machine enforces.

Member	Type	What it tells your strategy
<code>IsInBufferZone</code>	<code>bool</code>	True within Buffer Zone Minutes before or after any high- or medium-impact release.
<code>NextHighImpactEvent</code>	<code>event</code>	The next upcoming high-impact release — its currency, title and time.
<code>MinutesUntilNextHighImpact</code>	<code>double</code>	Minutes to that release; -1 when none is scheduled.

Wiring it in

One line is often enough: `if (newsPro.IsInBufferZone) return;` at the top of your entry logic keeps the strategy flat through every news window it knows about.

Currency filtering & the refresh cycle

Show only the releases that actually move what you trade. This one setting is the single biggest improvement to the indicator's usefulness.

The **Filter Currencies** setting accepts a comma-separated list and defaults to all eight majors: **USD, EUR, GBP, JPY, AUD, CAD, CHF, NZD**. That default is deliberately broad so nothing is missed on first run — but it is rarely what you want long term.



On a 6E (EUR/USD) chart, only USD and EUR earn their place. The other six are noise — filter them out and the chart calms down.

Sensible filters by instrument

If you trade	Set Filter Currencies to
US index futures (ES, NQ, YM)	USD
EUR/USD or 6E	USD, EUR
Gold (GC)	USD
Multiple FX pairs	Only the currencies in those pairs.

The refresh cycle

The indicator fetches the calendar when the chart loads, then re-fetches on a timer — every **15 minutes** by default (adjustable from 1 to 60). The feed serves the current week of events, and markers can sit up to seven days ahead of the last bar, so upcoming releases are visible before they arrive. The chart stays current through the session without hammering the feed.

Gold traders — watch the Fed dates

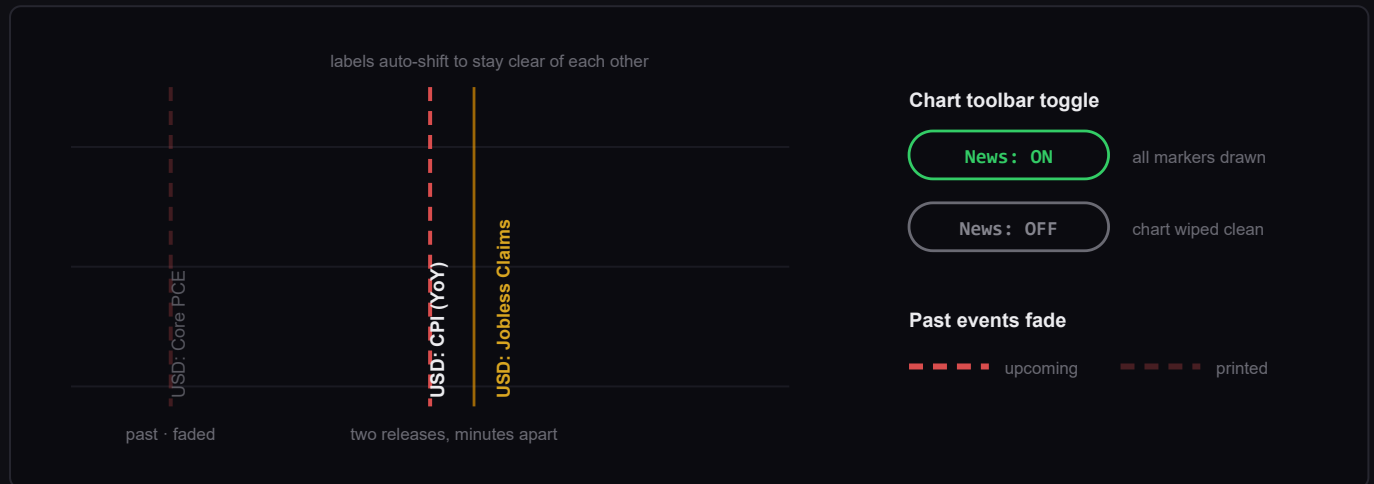
A **USD** filter covers gold well, but pay particular attention to the marked central-bank releases. Rate decisions and inflation prints are the sessions where the metal moves fastest.

Labels, past events & the toggle

The details that keep a news chart readable: labels that never pile up, history that fades instead of shouting, and a one-click kill switch.

Rotated event labels

Each marker carries a label — **CURRENCY: Title** — drawn vertically, reading bottom to top from the base of the panel, in the tier's font colour and size. Long titles are truncated with an ellipsis. When two releases land close together, the labels automatically shift sideways until they no longer overlap, so a busy morning stays legible.



Left: auto-spaced rotated labels and a faded past release. Right: the toolbar toggle and the past-event fade.

Past events stay as context

Once a release prints, its marker does not vanish — it fades to **30%** opacity (adjustable) so the morning's events remain visible context for the afternoon's price action. Turn **Show Past Events** off if you prefer a forward-only chart.

One click to a clean chart

The indicator adds a **News: ON / OFF** toggle button to the chart toolbar. One click removes every marker for a distraction-free view; another brings them all back — no trip through the settings dialog. A compact statistics readout keeps count of the events on display, so you always know what the current filter is letting through.

Make the labels yours

Font colour, size and bold are set per tier in the styling groups (3–6). **Label Angle** and **Label Offset** live under **7. Display Options**.

A quiet chart is a good chart

If the labels still feel busy, narrow the currency filter first. Styling can polish a chart — it cannot fix an overloaded calendar.

Settings reference

Every option, grouped exactly as it appears in the NinjaTrader indicator dialog.

0. About & 0A. License

Option	Default	What it does
Website	tradersuite.online	Displayed on the panel. Informational.
Show Logo	On	Show the TraderSuite crest on the chart.
Show Panel	On	Master toggle for the statistics readout.
License Key	(empty)	Your key. Leave empty for a 7-day trial.

1. API Configuration

Option	Default	What it does
API Base URL	tradersuite.online...	Where the calendar feed comes from. Leave as shipped.
Refresh Interval (minutes)	15	How often the calendar is re-fetched (1–60).

2. Filtering

Option	Default	What it does
Show High Impact	On	Display major releases.
Show Medium Impact	On	Display second-tier releases.
Show Low Impact	Off	Display minor data. Off keeps the chart legible.
Show Holidays	Off	Display market holidays — useful as a thin-liquidity warning.
Filter Currencies	All 8 majors	Comma-separated list (e.g. USD, EUR). Narrow it to what you trade.

Two settings do most of the work

Filter Currencies decides what appears; the impact toggles decide how much of it. Get those right and the styling groups overleaf are just polish.

Styling, display, alerts & buffer

3–6. Priority Styling — one group per tier

Option	High	Medium	Low	Holiday
Line Color	Red	Orange	Gold	Spring Green
Line Style	Dash	Solid	Solid	Dot
Line Width	2	1	1	1
Line Opacity %	80	60	40	30
Show Buffer Zone	On	Off	Off	—
Buffer Bars Count	1	1	1	—
Buffer Opacity %	10	8	5	—
Font Color	White	Yellow	Gold	—
Font Size	11	10	9	—
Font Bold	On	On	Off	—

The Holidays tier carries the line controls only; its labels follow the line colour.

7. Display Options

Option	Default	What it does
Show Past Events	On	Keep markers for releases that have already printed.
Past Event Opacity %	30	How faded past markers appear.
Show Event Labels	On	Draw the rotated "CURRENCY: Title" labels.
Label Angle	90	Label rotation. 90 = vertical, reading bottom to top.
Label Offset (pixels)	10	Nudge labels away from their marker.

8. Alerts

Option	Default	What it does
Enable Alerts	On	Master switch for pre-release audio alerts.
Alert Minutes Before	5	How far ahead of a release the alert fires (1–60).
High Impact Sound	Alert1.wav	Sound file for high-impact alerts.
Medium Impact Sound	Alert2.wav	Sound file for medium-impact alerts.

9. Buffer Zone (Strategy Integration)

Option	Default	What it does
Buffer Zone Minutes	5	Minutes before and after a high/medium release during which IsInBufferZone reads true (1–60).

Licensing & activation

The indicator validates once, then caches for 24 hours and keeps working offline within a grace window — so a brief internet drop never interrupts your session.

Getting started

- 1 Add **TS_EconomicNewsPro** to your chart (Indicators dialog → TraderSuite folder).
- 2 Open its settings and find the **0A. License** group.
- 3 Paste your **License Key** — or leave it empty to start an automatic 7-day trial.
- 4 Click OK. The panel's **License** line confirms your status.

License states you may see

Panel shows	Meaning
✓ LICENSED	Valid product licence, activated on this machine.
✓ MEMBER	Active membership licence.
✓ ADMIN	Administrator master key (support / testing).
TRIAL (Xd left)	Free trial, days remaining shown.
OFFLINE MODE	Server unreachable; running on the offline grace period.
✗ message	Attention needed — invalid key, max activations, expired, or internet required.

Activations

A product licence activates on a limited number of machines (shown as **used / max** on the panel). Need to move machines? Deactivate the old one from your account, then activate the new one.

Trading with it — a workflow

A simple, repeatable way to use the tool. This is an educational framework, **not financial advice** — always apply your own plan and risk limits.

- 1 **Read the day off the chart.** Before the open, note where today's markers fall — especially the red lines. Those releases were on the calendar for weeks; there is no excuse to be surprised by one.
- 2 **Keep the filter honest.** Confirm **Filter Currencies** still matches what you are trading today. A clean chart shows only releases that can actually move your instrument.
- 3 **Plan entries around the markers.** Skip setups whose management would run straight into a high-impact release. A good setup taken minutes before CPI is a different, worse trade.
- 4 **Let the alert do the reminding.** The audio alert fires minutes before each high- or medium-impact release. When it sounds, act on your plan — flatten, tighten, or stand aside.
- 5 **Stand aside through the buffer.** Spreads and fills inside the shaded window are genuinely unreliable. Treat the buffer as a hard rule, not a suggestion.
- 6 **Trade the resolution, not the spike.** Price often whips both directions on the release before settling. Let the buffer close on a settled market, then take your entry.
- 7 **Wire in your automation.** If you run strategies, have them read **IsInBufferZone** so the machine enforces the news rule even when you are away from the screen.

Confluence is king

News timing is context, not a signal. Its value multiplies when combined with your levels and setups — the same setup before a release and after it resolves are two very different trades.

Avoid

Holding into a red line "because the setup looks good", fading the first spike of a release, leaving all eight currencies enabled, or trusting memory instead of the buffer.

What this indicator is not

Being clear about limits is part of being useful. Economic News Pro is a timing and awareness tool — here is what it does **not** do, on purpose.

- **It is not a signal service.** It marks when releases happen — never which way to trade them. The decision, and the responsibility, stays with you.
- **It does not predict outcomes.** A marker says volatility is likely around that time. The direction and size of the move — and whether one comes at all — are unknowable in advance.
- **It does not promise profits.** No indicator does. Avoiding bad fills around news improves your process; it guarantees nothing about results.
- **It is not an automated strategy.** It places no orders and manages no positions. It draws context and exposes a read-only flag; execution is entirely yours.
- **It is not financial advice.** Everything in this guide is educational. Consult a qualified professional before making investment decisions.

Risk disclosure

Trading futures, foreign exchange and other leveraged products involves substantial risk of loss and is not suitable for every investor. Only trade with capital you can afford to lose. Hypothetical or simulated examples in this guide have inherent limitations and do not represent actual trading.

What it is

A disciplined way to keep scheduled-release timing on the chart you actually trade from — filtered to your instrument, styled by importance, alerted ahead of time, and readable by your automation.

Troubleshooting & FAQ

► No events are showing

Check **Filter Currencies** first — if it excludes the currencies with events today, an empty chart is correct. Then confirm the internet connection is up and give the first fetch a moment after loading the chart.

► Events appear at the wrong time

Almost always the chart timezone. Markers are placed at the release time as your chart reports it — check the chart's time zone in its Data Series settings.

► The chart is covered in lines

Narrow the currency filter and turn off **Show Medium Impact** and **Show Low Impact**. Eight currencies with every tier on is a wall of markers. The toolbar toggle also clears the chart instantly.

► The indicator doesn't appear in the Indicators list

Check the import finished without errors (Tools → Import → NinjaScript Add-On), then restart NinjaTrader. It lives in the **TraderSuite** folder of the Indicators dialog, not the top level.

► Compilation error after import

Delete any older copy of the file first, then re-import so NinjaTrader compiles a single clean version.

► Alerts didn't fire

Alerts check on live data only — nothing fires on historical bars. Confirm **Enable Alerts** is on and that the release's tier and currency pass your filters; only displayed events can alert.

► Can my strategy avoid news automatically?

Yes — that is what **IsInBufferZone** exists for. It reads true within Buffer Zone Minutes of any high- or medium-impact release; check it at the top of your entry logic.

► Should I show holidays?

Useful if you trade thin sessions, since holiday liquidity behaves differently. Otherwise leave the tier off.

► Panel says X Internet required

The first validation of a new key needs a connection. Once validated it caches for 24 h and rides an offline grace period after that. The calendar feed itself also needs the connection to refresh.

► Panel says X Max activations reached

Your key is active on its maximum number of machines. Deactivate an old machine from your account dashboard, then activate this one.

Still stuck?

Email completetradersuite@gmail.com with your NinjaTrader version, the indicator version, and a screenshot. The TraderSuite Team will get you running.

Changelog

What changed in each release. Update through your account download page — import the new zip over the old version (delete the old file if NinjaTrader reports a duplicate).

Version	Notes
v1.0.0	Current build — initial release. On-chart economic calendar with four impact tiers and per-tier styling, currency filtering, buffer zones with strategy integration (IsInBufferZone), rotated auto-spaced labels, pre-release audio alerts and the chart toggle button.

Staying current

Licence holders get every update free. The panel shows your installed version; compare it with the version on the product page whenever you like.

Found something odd?

If a release looks mis-timed or a setting misbehaves, email completetradersuite@gmail.com with your NinjaTrader version and a screenshot. Reports like these are where most changelog entries start.



TraderSuite

Thank you for trading with Economic News Pro. For the latest build, video walkthroughs and support, visit us online.

Web tradersuite.online

Email completetradersuite@gmail.com