

TradingView SMT Divergence

Session-Based ZigZag + Webhook + Matrix Integration

Full-Stack Pine Script Developer | Seiichi Tanaka | 5AI Orchestration

Pine Script

Core Expertise

SMC/ICT

Trading Method

30yr

STEM Teaching

\$800

Fixed Price / Ready Now

System Architecture

PINE SCRIPT INDICATOR

ZigZag SMT Detection
Multi-Symbol Comparison
Session Filtering (Asia/LDN/NY)
Alert + Webhook JSON Output

WEBHOOK BACKEND

Node/Python Webhook Listener
Secret Verification
Deduplication + Filtering
Telegram API Dispatch

MATRIX INTEGRATION

SMT Event Routing
Display + Telegram Filter
Existing UI Compliance
Real-time Data Feed

Technical Implementation Details

Pine Script v6 Indicator

- > ZigZag Swing (not standard pivot) for SMT
- > request.security() multi-symbol comparison
- > Primary + Comparison symbol input
- > Session UTC start/end + enable toggles
- > SMT Mode: High only / Low only / Both
- > Sweep classification: All / Under / Over
- > ZigZag intensity input (sensitivity control)
- > Non-repainting, real-time detection

Backend + Integration

- > Webhook JSON: symbol, timeframe, OHLCV
- > Session, sweep, ZigZag strength metadata
- > Secret key verification (request.security)
- > Duplicate event detection + matrix routing
- > Telegram alert with filter logic
- > Matrix event forwarding (existing API)
- > Node.js / Python / Rust compatible
- > Timeframes: 1m / 5m / 15m supported

Why Seiichi Tanaka?

● SMC Practitioner

Live YouTube trading with Smart Money Concepts. Not just a coder - a trader who codes.

● Pine Script Expert

ZigZag, request.security(), alert systems, multi-TF analysis. Production-grade indicator development.

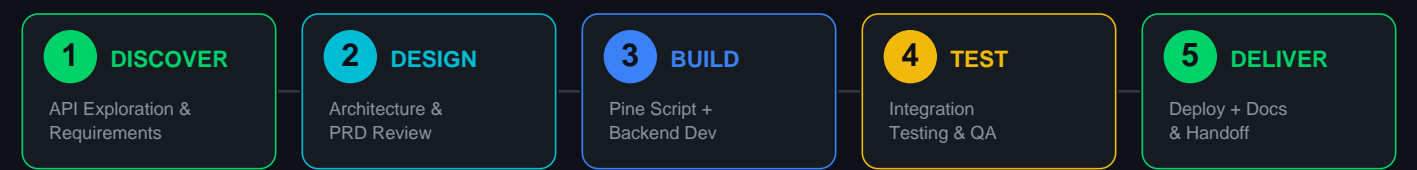
● API Integration

Bybit API, 15+ MCP servers, Webhook + Telegram + Matrix architecture experience.

● 5AI Orchestration

Claude + Gemini + GPT + Grok unified workflow. Rapid prototyping with AI-accelerated dev.

Development Plan & Delivery



Milestone Delivery Plan

Milestone	Deliverables	Timeline	Investment
M1: Indicator	ZigZag SMT Pine Script, session filters, alert system, sweep modes	3-4 days	\$350
M2: Backend	Webhook listener, secret auth, dedup, Telegram dispatch	2-3 days	\$250
M3: Integration	Matrix event routing, filter logic, end-to-end testing, docs	2-3 days	\$200

Key Features Included

ZigZag SMT Non-standard pivot swing detection	Session Filter Asia/London/NY UTC boundaries	Multi-Symbol Primary vs comparison asset divergence	Sweep Modes Under/Over sweep classification	Webhook JSON payload with full metadata	Telegram Filtered alerts via Bot API
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Proven Track Record

Project	Technology	Result
5AI Orchestration System	Claude, Gemini, GPT, Grok, Manus	Multi-AI unified workflow
Bybit Trading Platform	Python, API, WebSocket	Live trading automation
YouTube SMC Analysis	Pine Script, TradingView	1,500+ subscribers, live streams
MCP Server Integrations	15+ servers, TypeScript, Python	Production MCP ecosystem
STEM Education Platform	30 years teaching experience	20 React+PWA apps in 1 week

\$800

FIXED PRICE

7-10 Days

TIMELINE

ASAP

READY TO START

Let's build your SMT Divergence system together.