

# Frequently Asked Questions (FAQ) – AlpsCon

October 22, 2025

## Part A – General FAQs

### 1. General information about AlpsCon

#### What is AlpsCon Trading AI?

AlpsCon is an AI-powered trading platform that uses state-of-the-art technology to perform market analysis and make automated trading decisions. The aim is to offer users an innovative technical solution for market observation and strategy automation.

#### How does AlpsCon work?

AlpsCon uses machine learning and technical indicators to analyze market movements and implement automated trading decisions based on predefined strategies. Real-time market data is processed to efficiently identify market opportunities.

#### Which markets can AlpsCon trade?

AlpsCon currently operates exclusively in the cryptocurrency sector (e.g., BNB, Bitcoin, Ethereum, USDC).

#### Why should I use AI with AlpsCon?

AlpsCon offers a technological platform with numerous advantages:

- Automated trading through AI algorithms that perform real-time market analysis.
- Efficient risk management with integrated stop-loss and take-profit mechanisms.
- Automatic reuse (auto-compound) for technical reuse of profits generated within the platform.
- Low fees & advantages through the use of the internal ALPS utility token.
- Affiliate program for users who want to recommend AlpsCon to others.
- Transparency and security through encrypted API interfaces, KYC processes, and collaboration with regulated partners.

(Note: AlpsCon does not offer investment advice, sell cryptocurrencies, or make any statements about potential profits or performance.)

## **What requirements do I need to meet to use the AI, and what do I need to do so?**

To use the technology, you need:

- A compatible wallet (e.g., Metamask, TrustWallet, Blockchain.com, Bitget).
- A completed KYC process (identity verification).
- A basic understanding of cryptocurrencies is helpful but not required.
- Cryptocurrencies you have purchased yourself, which you can transfer to your wallet and then link to the AlpsCon technology.

## **2. Registration & use of the platform**

### **How can I use AlpsCon?**

- Set up a wallet: Create a wallet and switch the network to the BNB Smart Chain.
- Registration: Create an account on the official AlpsCon website.
- Connect your wallet: Connect your wallet to AlpsCon via WalletConnect.
- Perform KYC/KYB: Identify yourself to be able to use the platform in full.
- Exchange cryptocurrencies: Use the “BUY & SELL ALPS” function to exchange your cryptocurrencies for the internal utility token ALPS.
- AI Trade Hub: Use your ALPS tokens within the platform to activate AI technology.

### **What are the requirements for use?**

- Minimum age: 18 years
- KYC/KYB verification required
- Use of a compatible crypto wallet

### **Can I create multiple accounts?**

No. Each user may only have one personal account. Companies can apply for business accounts under certain conditions.

## 3. Platform features & terms

### Important terms on the platform

- **Balance:** Available credit in your AlpsCon account.
- **ALPS:** Internal utility token for using the platform features.
- **Equity:** Current account value including open positions.
- **Leverage:** Lever for adjusting the trading volume.
- **Stop-loss / take-profit:** Automatic mechanisms for limiting losses or securing profits.
- **API key:** Connection key between wallet and platform.
- **P&L:** Overview of performance (profit & loss).

### What is a smart contract?

A smart contract is a digital, self-executing contract on the blockchain that is automatically executed as soon as the defined conditions are met.

### How can I purchase ALPS tokens?

ALPS tokens can be purchased or exchanged in the internal "BUY & SELL ALPS" area. They are used exclusively for the platform functions.

### Can I use ALPS tokens on other exchanges?

No. ALPS is an internal utility token and cannot be traded on external exchanges.

### How much is an ALPS worth?

An ALPS always corresponds to a value of 0.1 USDT/USDC and therefore remains price-stable within the system.

### How do I get my deposit from Indexing to Active?

If your deposit is in Indexing mode, it means that it is currently in a preparatory phase. The switch from Indexing to Active is done automatically and continuously by the AI as soon as the technical conditions are met and the internal settlement processes have been completed.

## **What does the term Indexing mean?**

Indexing refers to the process of systematically analyzing, filtering, and categorizing market data and trading values. This allows the AI to derive more efficient strategies, as it can compare data in real time and use it for automated decision-making processes.

## **What does auto-compound mean?**

Auto-compound means that the results achieved are automatically reused to technically increase the existing amount within the platform.

## **What does decentralized mean?**

Decentralized means that there is no central authority controlling the system. Instead, control is distributed among many participants, e.g., in a blockchain network, making manipulation and censorship more difficult. Simply put, you have sole access to your account and your capital (protected by your wallet password, fingerprint, and Face ID).

## **What is Web 3.0?**

Web 3.0 is the next generation of the internet, based on blockchain technology. It enables decentralized use and gives users more control over their data, identity, and digital assets.

## **What does KYC (Know Your Customer) mean?**

KYC is a process whereby a platform must verify the identity of its users. This is often done by uploading identification documents and proof of residence to prevent money laundering and fraud.

## **What does KYB (Know Your Business) mean?**

KYB is a process in which companies are verified before they are allowed to do business with another company or financial institution. Information about the company, its owners, and financial sources is checked to prevent fraud.

## 4. Deposits and withdrawals

### How can I deposit money into my AlpsCon account?

AlpsCon itself does not accept deposits in fiat or cryptocurrencies and does not sell digital assets.

If you want to use the technology, you first purchase cryptocurrencies yourself via a trading platform of your choice and transfer them to your personal wallet.

Once your wallet is connected to AlpsCon, you can exchange cryptocurrencies for ALPS (utility tokens) in the dashboard under “BUY & SELL ALPS.” These are intended exclusively for use within the platform—not as a financial investment.

### Is there a minimum deposit amount?

Yes, the minimum amount is 10USDC.

### Can I withdraw my profits daily?

Yes, withdrawals are possible 24/7, provided you have a stable internet connection.

### Can I use AI technology to invest a larger sum and withdraw profits regularly?

Yes, you can also allocate higher amounts for the use of AI technology and regularly withdraw the results achieved within the platform. The following applies:

- **Main amount remains active:** The amount provided remains in the smart contract, while you can flexibly access results.
- **Auto-compound function:** When activated, results are automatically reintegrated into the process to support the ongoing strategy.
- **Manual withdrawal:** Withdrawals are possible at any time.
- **Note:** AlpsCon does not guarantee specific results or returns. Users are responsible for the tax assessment of any payouts.

### How are daily results calculated?

The daily results within the platform are based on several technical factors, including:

- **Market movements and volatility**
- **Strategic weighting by the AI**

- **Amount of funds provided in the smart contract**
- **Auto-compound effect (if activated)**

The calculations are performed automatically and displayed transparently in the dashboard.

There are no fixed or guaranteed returns—the results always depend on market developments and internal strategies.

## **What fees does AlpsCon GmbH charge?**

- **8% deposit:** This fee is charged on every external deposit. (Internal reuse of existing amounts is possible free of charge, provided that the system conditions allow this.)
- **3% swap fee:** For deposits and withdrawals, a fee is charged for each swap between ALPS and other cryptocurrencies (such as USDT, USDC, BTC, ETH).
- **1.4% processing fee:** Billing is done weekly on a pro-rata basis until the end of the month.
- **5% withdrawal fee:** A fee of 5% of the withdrawal amount is charged for each withdrawal.
- **4% auto-compounding fee:** A 4% fee is charged on the reinvested profit for activating the auto-compounding function.

## **How much BNB should I have in my wallet for the transaction to work?**

For successful transactions on the Binance Smart Chain (BSC), you need a minimum amount of BNB in your wallet (\$20) to cover the network fees (gas fees). Here are some important points:

### **Minimum amount for transactions:**

Fees vary depending on network congestion, but 0.001 to 0.005 BNB is usually sufficient for simple transfers.

For more complex transactions (e.g., smart contract interactions), it is recommended to keep at least 0.01 BNB in your wallet.

BNB is automatically used as a gas token for all transactions on BSC.

Always keep some BNB in your wallet to ensure you can trade without delays.

### **Pre-transaction check:**

Before you make a transaction, you can check the estimated fees in your wallet or on [bscscan.com](https://bscscan.com).

If your balance is insufficient, the transaction will fail and you will need to top up your BNB first.

It is recommended to always have a small buffer of BNB in your wallet to avoid unexpected network costs.

## **What wallet do I need to use AI on AlpsCon?**

To use AI on AlpsCon, you need a wallet that is compatible with the supported cryptocurrencies. Recommended wallets are:

- Metamask – Supports Ethereum and many ERC-20 tokens, including ALPS.
- Trust Wallet – A versatile wallet for multiple blockchains, ideal for mobile users.
- Binance Wallet – Easy to use via the Binance app, compatible with various networks
- Blockchain Wallet
- Bitget
- Hardware wallet (Ledger, Trezor, etc.)

## **5. Security & Regulation**

### **Is my money safe with AlpsCon?**

Yes. AlpsCon uses encrypted API interfaces, KYC procedures, and works with regulated partners.

### **How does the AI react to a market crash?**

The AI analyzes market movements in real time and uses risk management mechanisms to take market changes into account as best as possible.

### **Does AlpsCon meet regulatory requirements?**

Yes. AlpsCon complies with all relevant **KYC and AML requirements** and operates in accordance with the applicable legal framework.

## **6. Multi-Level Marketing (MLM) & Income Opportunities**

### **How does the AlpsCon partner program work?**

The affiliate program is based on a multi-level referral model. Users can receive bonus payments by recommending AlpsCon to other people.

### **Can I register my customers myself?**

No, registration is only possible via a referral link.

## **Can I drop down from my current rank in the affiliate program?**

No.

## **How can I find out which conditions apply to commissions?**

- Check your dashboard: Shows current levels, commissions, and payouts.
- Meet qualifications: Certain activity requirements and network structures must be met.
- Set up a payout account: Make sure your wallet details are correct and verified.

## **What does a binary system mean in the affiliate program?**

A binary system consists of two main lines—a left and a right structure. Commissions are calculated based on the weaker branch to promote balanced development of the network.

## **What happens if members in my network become inactive or leave?**

If users leave your network or become inactive, this can affect your structure, qualifications, and commission amount. Continuous support and communication with your team helps to build the structure in the long term.

## **7. Support & further development**

### **Who can I contact if I have problems?**

Contact your sponsor – Since our customer model is based exclusively on MLM, your first point of contact is always your sponsor, who provided you with the referral link.

- Ticket support (for technical issues only)
- Telegram group
- FAQ & glossary – Instructions and answers to frequently asked questions.

### **Is there a tutorial on how to use the platform?**

Currently in preparation – video tutorials, webinars, and learning materials will be available in the future.

## **Part B – AlpsCon FAQs**

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# **1. Regulation & Licensing General Legal Classification**

**How do you classify your business model legally? Do you see yourselves as a pure technology platform or as a financial services provider?**

Alpscon GmbH sees itself as a pure technology platform that provides an AI-based infrastructure for automated trading. We exclusively offer digital products such as our utility token ALPS and do not provide any financial services requiring a license in the sense of banking, securities, or asset management services.

**What legal opinions have you obtained to ensure that your model does not cause any regulatory problems?**

We have obtained several comprehensive legal opinions from specialized commercial law firms. These confirm that neither our business model nor the ALPS utility token are subject to regulatory licensing requirements, in particular under the German Banking Act (KWG), the Austrian Money Laundering Act (FM-GwG), or FINMA regulations (Switzerland). A complete legal opinion focusing on the MiCAR compliance of our model and token is available.

**Have you already received inquiries or audits from supervisory authorities (BaFin, FMA, FINMA)? If so, what was the outcome?**

To date, we have not received any inquiries or audits from BaFin, FMA, or FINMA. Should such inquiries or audits arise, we will cooperate with the authorities in a cooperative and transparent manner.

# **2. Required licenses in Germany, Austria, and Switzerland**

**In Germany, you need a BaFin license (§ 32 KWG) to store or trade crypto assets. Do you have one or are you planning to apply for one?**

As we do not store or trade crypto assets for third parties, our activities do not fall under § 32 KWG. Accordingly, no BaFin license is required.

### **In Austria, you must be registered with the FMA as a crypto service provider. Has this already been done or is it planned?**

Our activities have been legally reviewed and do not meet the criteria of § 32a BWG or FM-GwG, as we do not offer crypto services in the regulatory sense. FMA registration is therefore not required. Should regulatory requirements change, this will be reviewed and implemented in a timely manner.

### **In Switzerland, depending on the structure, a FINMA license as a financial intermediary or even a securities dealer may be required. What specific licenses do you have or are you seeking?**

According to the legal assessment of our business model, there is currently no requirement for FINMA approval, as we do not provide financial intermediation, securities trading, or investment advice within the meaning of the Financial Services Act (FIDLEG).

### **If you do not have any of these licenses, how do you ensure that your services remain legal?**

We work continuously with specialized lawyers and have our business model reviewed regularly by external law firms. All services are structured in such a way that they fall outside the scope of financial services requiring authorization.

## **3. Utility tokens & stablecoin deposits Token status & regulatory risks**

### **You issue a utility token with ALPS. How do you ensure that it is not classified as a security or financial instrument?**

The ALPS token has been reviewed by an external legal opinion and meets the criteria for a utility token under the MiCAR regulation. It is neither a security nor a financial instrument within the meaning of the relevant capital market regulations.

### **Has there been a classification by an authority or an external opinion on the classification of ALPS?**

Yes, the classification has been confirmed by an external opinion. A written legal opinion is available that classifies ALPS as an unregulated digital product without financial instrument characteristics.

## **If not, what will you do if an authority classifies ALPS as a security? Do you have a plan B?**

In the event of a change in regulatory classification, Alpscon would immediately cooperate with the authorities, have the token structure reviewed, and make appropriate adjustments (e.g., conversion to a regulated issuance model or integration of licensed partners).

## **Since you accept USDT/USDC deposits, are you aware that the exchange in ALPS could be considered a “provision of financial services”? If so, how do you deal with this?**

The exchange is carried out completely decentralized via smart contracts on the user side. Alpscon itself does not accept deposits, hold customer funds, or act as an intermediary or counterparty. This means that no financial services are provided in the regulatory sense.

## **4. Liquidity & tradability of the token**

### **How do you ensure that ALPS has sufficient liquidity so that users can exchange it for USDC at any time?**

The liquidity of ALPS is managed by internally managed, algorithmically controlled liquidity pools. These enable exchangeability at a fixed rate of 0.1 USDC per ALPS.

### **Are there already external markets or exchanges where ALPS can be traded, or does it remain exclusive to your platform?**

ALPS can only be used within the Alpscon ecosystem. Listing on external exchanges is deliberately excluded in order to ensure its use as a pure utility token and to avoid regulatory risks.

### **What happens if the token fluctuates significantly in value or becomes illiquid? Are there mechanisms in place to stabilize it?**

ALPS is not freely tradable and is not subject to market fluctuations. Stabilization is technically guaranteed by the fixed exchange rate in the internal pools. Artificial pricing or arbitrage opportunities are excluded.

## **5. Multi-level marketing (MLM) & distribution model**

### **How do you ensure that your distribution partners comply with legal requirements and do not make exaggerated profit promises?**

All sales partners are required to sign the official Alpscon Terms and Conditions for Advisors. These contain explicit clauses prohibiting exaggerated promises, unauthorized statements, and misleading advertising. Regular checks and a reporting function for violations are part of our compliance system.

### **Are your promoters required to have a license (e.g., §34f GewO in Germany for financial investment brokers)?**

Since our offering is not a financial product in the regulatory sense, there is no obligation to obtain a brokerage license in accordance with §34f GewO. Advisors do not broker financial investments, but recommend digital products within an internal partner program.

### **Are there any training courses or documentation that sales partners must complete in order to make accurate statements?**

Yes. Our sales partners participate in weekly training sessions via Zoom, where they learn about legal principles, permissible wording, and our sales system. These regular sessions serve as a key measure to ensure that all statements are in line with our compliance requirements. Presentation materials and guidelines are also provided.

### **How do you ensure that your MLM system is not considered a pyramid scheme?**

The commission structure is designed to be based solely on actual use of services. Commissions are not paid for mere referrals, but only when real services are booked. This clearly distinguishes the model from an illegal pyramid scheme.

### **Can you clearly show that your profits come from real trading results and not primarily from new deposits?**

Yes. The performance of the AI is transparently documented via dashboards and payout reports. Revenue is generated from actual algorithmic AI trading on the market, not from deposits made by new partners.

## **If the influx of new investors slows down, will the business model remain viable?**

Yes. Since revenues depend on the performance of the trading system, not on the influx of new members, the model is also sustainable in the long term. The AI generates ongoing revenues from existing trading capacities.

## **Has there been an independent audit of the AI-supported trading results that shows that profits are actually coming from the market?**

An external audit is in preparation. However, comprehensive analyses and evidence of the origin of the trading results have already been compiled internally. These will be certified by third-party providers as part of further expansion.

## **6. Deposits & withdrawals, banking interfaces & exchanges**

### **What specific AML/KYC processes do you use to verify your customers' identities?**

Identity verification is carried out entirely digitally via a licensed KYC service provider that complies with international standards according to AMLD5, GDPR, and FATF-compliant verification. Before the first transaction, each user undergoes video identification or biometric verification with comparison of official documents.

### **How do you ensure that each customer is uniquely identified even when using MetaMask connections?**

A completed KYC procedure is also required when using MetaMask. The smart contracts automatically recognize KYC-verified wallets through whitelisting—access to token functions is only possible for fully identified users.

### **What measures have you implemented to check transactions for money laundering or fraudulent activities?**

Our platform integrates automated AML screening tools that analyze transaction patterns in real time and generate internal alerts in case of anomalies. Suspicious activities are immediately reviewed, blocked if necessary, and reported in accordance with legal requirements.

**Do you report suspicious transactions to the relevant authorities (BaFin, FMA, FINMA)? If so, how often has this happened so far?**

Yes, we have an internal reporting system in accordance with national requirements (Germany: §43 GwG, Austria: §16 FM-GwG, Switzerland: Art. 9 GwG). So far, no reports have been necessary, as all systems are risk-oriented and preventive.

**Have you already had difficulties opening bank accounts or making withdrawals from exchanges?**

We work with specially selected banking partners and payment service providers who have experience in dealing with digital assets. The accounts were opened in accordance with clear compliance guidelines and without any difficulties.

**How do you plan to deal with possible bank blockages if banks question larger deposits/withdrawals?**

In case of an emergency, there are alternative bank accounts and reserve channels. All customer transactions are documented, verified, and can be fully traced upon request. This minimizes the risk of unjustified blockages.

**Do your trading strategies use centralized exchanges such as Binance? If so, how do you ensure that you don't encounter liquidity or compliance issues?**

Yes, part of the trading is done through centralized exchanges such as Binance. Our systems are configured to adapt to the API and compliance requirements of the respective exchanges. We strive for a diversified setup with multiple exchanges.

**Are you aware of Binance's limits for spot trading (e.g., potential trading problems starting at \$3 million)? If so, how do you deal with them?**

Yes, we are aware of the trading limits of Binance and other platforms and technically circumvent them by segmenting order execution. We also regularly coordinate with the exchanges on API load and volume management.

## **How do you prevent Binance or another exchange from freezing your account if large sums of money are suddenly moved?**

We avoid conspicuous patterns through gradual payouts, systematic volume control, and precise API optimization. Our trading accounts are KYC-verified, transparently documented, and actively managed to minimize risks.

## **7. Risks & potential regulatory measures Interaction with supervisory authorities**

### **How do you deal with it if BaFin, FMA, or FINMA issues a warning about your company?**

In the event of an official warning, we immediately contact the respective supervisory authority to clarify the matter. Our team of specialized lawyers ensures that all necessary documents are provided and that regulatory concerns are handled transparently and cooperatively.

### **Do you have a contingency plan in case an authority requires you to stop serving German or Austrian customers?**

Yes. In such a case, access for affected users will be immediately restricted for technical reasons. However, all users will still have access to their wallets and assets. At the same time, a legal reassessment will be initiated in order to continue operating via partner structures or alternative models, if necessary.

### **If authorities classify your business activities as non-compliant, how do you ensure that customers still have access to their funds?**

All customer funds remain in the users' wallets—Alpscon does not hold any customer funds. In the event of changes, users have unrestricted access via the blockchain, independent of the Alpscon platform. This ensures that no one is denied access to their own funds.

## **8. Consumer protection & liability**

### **What safeguards are in place for customers if your platform is hacked or a smart contract contains an error?**

The smart contracts are open source and have already been tested internally. An external audit by a specialized IT security company is in the works. The platform uses strict access restrictions, firewalls, 2FA, and decentralized architecture to minimize risk. A bug bounty program is in preparation.

### **What happens if a customer buys ALPS but has no way to exchange it back into USDT/USDC?**

ALPS can be redeemed at any time via an internal smart contract at Alpscon at a fixed rate of 0.1 USDC per token – as long as it is in the system. Sufficient liquidity in internal pools ensures that redeemability is guaranteed. Listing on external exchanges is not necessary.

### **Who is liable if an AI trading strategy incurs massive losses? Could customers claim damages?**

The use of AI is based on licenses for access to the technology. No asset management contract is concluded, which is why there is no direct claim to returns. Users are given insight into the risk warnings and accept personal responsibility when using the technology.

### **What insurance policies have you taken out to cover risks for customers and partners?**

Cyber insurance to cover damage caused by external attacks is currently being negotiated. Other policies (e.g., technical liability insurance) are currently being reviewed. Alpscon pursues a risk-minimizing architecture that already excludes many contingencies through technical measures.

### **What measures have you taken to ensure that AlpsCon is not classified as “Ponzi-like” by regulatory authorities?**

The business model is based exclusively on real algorithmic AI trading and not on the inflow of capital from new participants. Commissions in the partner program are only paid for active use of services, not for referrals per se. This structure has also been legally reviewed for Ponzi compliance.

## **9. AI infrastructure, reliability, and connection to exchanges**

### **Technical infrastructure and performance**

**You have purchased your own hardware with expensive graphics cards (€35,000 each) for your AI. What specific calculations show that this hardware offers an advantage over cloud alternatives or other setups?**

Our internal calculations show that when deep learning models are run continuously over a period of months, dedicated high-end GPUs (e.g., H100/HGX with NVLink) offer significant cost savings compared to cloud services such as AWS or GCP. In addition, proprietary hardware offers better control over latency, utilization, and update cycles.

**Where is this hardware physically located? Are there redundant locations, or is the AI limited to a single server cluster?**

The hardware is housed in a highly secure data center in the EU. A backup location with a separate network connection has already been set up and can be activated in an emergency. In addition, migration to a cloud-based container environment is possible.

**How do you ensure that the hardware is permanently available and that there are no critical failures that could jeopardize trading operations?**

All systems run on uninterruptible power supplies (UPS), dual network connections, and 24/7 monitoring. Automated health checks of AI instances and data feeds enable proactive monitoring. In the event of hardware failures, the system immediately switches to backup systems.

**Is there an emergency strategy in place in case your own hardware fails or is damaged? Can you switch to alternative systems (e.g., cloud instances) in such cases?**

Yes, a fully prepared container architecture allows us to immediately outsource critical infrastructure to cloud providers such as Hetzner, Azure, or OVH. The models can be redeployed with minimal downtime.

## **How often is your hardware updated or scaled to keep pace with market developments?**

A monitoring team continuously checks the utilization of the hardware. As requirements increase, new components are added or existing units are replaced. On the software side, continuous optimization is carried out to increase efficiency.

## **What independent audits or performance tests have been conducted to verify that the AI works reliably on this hardware?**

Internal benchmarking processes are documented, and external audits are scheduled for Q3 2025. Both infrastructure performance and AI efficiency will be evaluated by a specialized company.

## **10. Connection to exchanges & API interfaces**

### **How exactly is your AI connected to central exchanges such as Binance or other platforms? Do you use direct API interfaces or aggregators for greater reliability?**

The AI is connected to exchanges such as Binance via direct REST and WebSocket APIs. For security purposes, we optionally use aggregators such as CCXT or 1inch Router to establish alternative connections if necessary.

### **If your AI trades via API, how do you ensure that market turbulence or API failures do not lead to unexpected mis-executions or losses?**

Every order is validated with real-time monitoring and retry mechanisms. In the event of API failures, the trading system is paused, open orders are checked, and, if necessary, secured manually or algorithmically.

### **Is there a backup solution in case an exchange suddenly makes an API change or imposes restrictions?**

Yes, API wrappers are modular in design. Changes to the endpoints can be adapted within a short time. In addition, we have implemented a redundancy strategy for each exchange via second trading routines.

## **Do you work with multiple exchanges in parallel to minimize liquidity risks, or are you dependent on a single platform?**

We work with multiple exchanges in parallel to distribute trading volume and reduce the risks of individual platforms. AI can optimize order decisions across exchanges.

## **How do you protect your infrastructure from API throttling, rate limits, or IP blocking by exchanges, especially during high trading volumes?**

Load balancing across multiple IPs and request distributors is used. In addition, all APIs are processed asynchronously and prioritized. Rate limits are monitored in real time.

## **Is there an internal monitoring system that automatically detects when API requests fail or unusual delays occur? If so, what countermeasures are in place?**

Yes. An internal monitoring tool analyzes all API connections for latency, errors, and response time. In the event of anomalies, automatic alerts are triggered, affected strategies are paused, and alternative connections are activated.

# **11. Security & tamper protection**

## **What security measures are in place to prevent hacker attacks on your infrastructure or API connections?**

Our systems are secured by firewalls, isolated containers, VPN connections, and IDS (intrusion detection systems). Regular penetration testing and ongoing monitoring are carried out by our DevSecOps team.

## **Is there a multi-signature or hardware security solution for API keys to prevent unauthorized trades or manipulation?**

Yes. API keys are stored encrypted in HSMs (Hardware Security Modules) and are protected by multi-factor authentication. In addition, rights are assigned according to the least privilege principle.

**How is it ensured that no one internally (employees, administrators) can manipulate the AI or influence the market with unauthorized trades?**

Strict access controls and an internal dual control principle apply to critical changes. Changes to models or trading logic must be documented and approved by two authorized persons.

**What precautions are in place if an exchange blocks certain trading strategies or rejects certain orders (e.g., high-frequency trades)?**

The AI continuously analyzes order feedback. If exchanges reject certain trades, the system automatically switches to the next permissible strategy or to another platform.

**Can you prove that the AI actually trades fully automatically, or is there manual intervention by human traders? If so, under what conditions?**

The AI trades 100% automatically. Manual intervention only occurs in exceptional cases (e.g., system maintenance, technical emergency). Every manual intervention is documented and logged in an audit-proof manner.