

HIGHLY AVAILABLE BLOCKCHAIN CONNECTIVITY



Taurus Group SA www.taurusgroup.ch contact@taurusgroup.ch

# **TAURUS GROUP SA**

TAURUS GROUP SA ("TAURUS") is a Swiss financial services and infrastructure company specialized in digital assets and blockchain. It was founded by senior executives with decades of experience in banking, hedge funds, cybersecurity, and law.



As part of its technology stack, the firm has developed TAURUS-EXPLORER™, a core component responsible for *indexing and interacting* with the different blockchains notably to i) broadcast transactions reliably to 10+ blockchains ii) register an address to be monitored iii) get all transactions belonging to an address. It already has OTC desks, investment banks, crypto banks, private banks as clients.



# WHY TAURUS AND TAURUS-EXPLORER™

END-TO-END EXPERTISE	TAURUS regroups the key skills required to build a leading digital assets infrastructure: financial services, law, security, blockchain and distributed systems.
SKIN IN THE GAME	TAURUS' interests are aligned with those of its clients. The firm developed TAURUS-EXPLORER™ for its own needs and uses it daily as the backbone of its infrastructure.
PROVEN	TAURUS-EXPLORER™ is used by some of the most sophisticated financial institutions in the market.
EASY <b>TO USE</b>	TAURUS-EXPLORER™ relies on a set of simple and ready to use APIs that hide the complexity of the underlying blockchains. It comes with several transport protocols.
RELIABLE	TAURUS-EXPLORER™ has been developed by blockchain and cloud experts and architected to include redundancy wherever relevant.
SWISS-BASED	TAURUS-EXPLORER™ is deployed on Swiss-based cloud infrastructure. Clients benefit from Swiss infrastructure quality and privacy laws.
SIMPLE SAAS MODEL	TAURUS-EXPLORER™ is offered as a service. Pricing is simple and based on a monthly flat fee with no usage limits resulting in significant capex and opex savings.

# **KEY FEATURES**



#### **SAAS MODEL**

- Simple subscription model
- Monthly subscription fee per blockchain protocol
- CAPEX and OPEX savings to end-users



# SWISS CLOUD AND SECURITY

- Swiss data centers
- Swiss privacy
- Encrypted communication



## **RELIABILITY**

- Redundancy: multiple nodes per blockchains
- Distributed databases
- Best practice infrastructure monitoring system(s)



#### **APIs**

- UTXO blockchains
- Account-based blockchains
- Multiple transport protocols: Flatbuffers/HTTPs; gRPC



## SIMPLE ACCESS

- One API key
- No usage limit
- · Activation in minutes



## **PROVEN**

- Used daily by large financial institutions
- Used daily by Taurus



## **DEEP COVERAGE**

- BTC, BCH, BSV, LTC
- ETH incl. ERC20 tokens
- XLM
- XRP
- NEO

# **TEAM**



Sebastien Dessimoz MANAGING DIRECTOR, CFA

MSc. EPFL, MBA INSEAD, CFA

Experience: MD Brevan Howard, COO SYZ Asset Management, McKinsey

Expertise: Hedge funds, asset management, trading



#### Lamine Brahimi MANAGING DIRECTOR, CFA

MSc. EPFL, MBA INSEAD, CFA

Experience: Chief Digital Officer, deputy-COO Lombard Odier, McKinsey Expertise: Banking, digital transformation, product development



#### Oren-Olivier Puder CHAIRMAN OF THE BOARD

Law degree University Geneva, LL.M Georgetown University Experience: Lawyer, Chairman of the Board Systematica Hedge Funds, FINMA

Expertise: Banking law, securities law, regulation



## Dr. JP. Aumasson HEAD OF SECURITY

PhD. Cryptography, EPFL

Experience: VP Kudelski Security, author of the book "Serious Cryptography", security auditor for leading blockchain platforms

Expertise: Cryptography, cybersecurity, blockchain



#### Dr. Nicolas Bonvin CHIEF ARCHITECT

PhD. Distributed Systems, EPFL Formerly: Swisscom, LeShop, Appway

Expertise: Software architecture, development, distributed systems

# **HOW TO START?**

## TAURUS-EXPLORER™

Clients can contact Taurus at contact@taurusgroup.ch You define which protocols you would like to be supported, we send you a contract incl. financial terms. API delivered immediately after contract signature.

#### **IMPORTANT INFORMATION**

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