

The leading Swiss digital asset custody solution.



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.

TAURUS-PROTECT™

As part of its technology stack, the firm has developed TAURUS-PROTECT™, an institutional-grade digital asset and cryptocurrency storage infrastructure.

TAURUS-PROTECT™ is a leading solution in Europe and already has investment banks, crypto banks, private banks, and exchanges as clients.



WHY TAURUS AND TAURUS-PROTECT™

END-TO-END EXPERTISE	TAURUS regroups the key skills required to build a leading digital asset storage solution: 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-PROTECT™ for its own needs and uses it daily as the backbone of its infrastructure.
PROVEN	TAURUS-PROTECT™ is used by some of the most sophisticated financial institutions in the industry.
EASY	TAURUS-PROTECT™ has been designed to be secure AND easy to use and integrate.
COMPLETE	TAURUS-PROTECT™ is much more than a signing machine. It offers unique features needed by exchanges, banks, and asset managers (see below).
INDEPENDENT	TAURUS does not depend on any vendor. It masters its full technology stack and can rapidly enhance its product based on market evolutions and clients' needs.
SECURE AND TRANSPARENT	TAURUS-PROTECT™ includes some of the most advanced security protection feature (both software and hardware) and is regularly audited including by its clients.

MAIN FEATURES



SECURITY & COMPLIANCE

- Hardware to hardware security
- FIPS 140-2 Level 3 Hardware Security Module ("HSM")
- BIS/FINMA 3-lines of defense
- Off-balance sheet accounting



GOVERNANCE

- Administrators and transaction owners
- User creation/ suspension/ deletion
- Exchanges connectivity
- Digital assets allowed
- Wallet rules



RISK MANAGEMENT

- Business days
- Business hours
- Rate-limiting functions
- Address/contracts whitelisting
- Red alert
- AML and fraud detection



WALLET MANAGEMENT

- BIP 32, 39 and 44 implementations
- Nostro wallets
- Client wallets
- Full segregation of wallets and addresses



TRANSACTION MANAGEMENT

- Double-spending prevention
- TX aggregation
- Fee management
- Transaction audit trail
- Proprietary blockchain explorers



EXCHANGE CONNECTIVITY

- > 6 exchanges connected
- Withdrawals
- Transfers
- API keys stored in HSM



RECONCILIATION & ANALYTICS

- Reconciliation of balances and transactions
- Transactions, wallets, operations and security
- 3 levels of logs: business, technical, security



APIs

- Full API access
- Multiple transport protocols



SIMPLE INTEGRATION

- Easy integration with core banking systems
- Easy deployment
- Business user, HSM, installation guides
- Partnership with ELCA

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

TECHNOLOGY AND SCIENTIFIC PARTNERS









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