HEDGEGUARD

FRONT TO BACK CRYPTO PORTFOLIO MANAGEMENT SYSTEM FOR FUND MANAGERS



July 2021





To simplify crypto investments and operations with a single institutional-grade platform

We are building **Aladdin by BlackRock for crypto**

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At Hedgeguard, we believe that freedom of actions within defined boundaries is a key to success. That's why we promote a high level of autonomy to each of our team members.

A space where collaborators can learn and develop skills at their own pace. Financial industry is complex, we encourage pear coaching to create innovative solutions together.

SUSTAINABILITY

FREEDOM

SKILL-BUILDING



We all have a responsibility in protecting our environment. At HedgeGuard, we build ecoresponsible products by leveraging Blockchain technology. We also support the Cèdre du Liban Association to grow trees.

DIVERSITY

We are convinced that diversity is a source of cultural richness, skills and knowledge. That's why we strive to maintain a cultural and gender balance, which make us unique.



WE OFFER FRONT TO BACK SOFTWARE AND SERVICES FOR TRADITIONAL AND CRYPTO FUND MANAGERS

KEY FIGURES

- Launched Crypto in 2019
- 2021 expected ARR of €3M
- 60 Employees
- Presence in France, USA , Australia

Lebanon

CLIENTS

| Crypto | 20 |
|-------------|----|
| America | 7 |
| Europe | 7 |
| Asia | 6 |
| | |
| Traditional | 25 |
| America | 1 |
| Europe | 24 |

CRYPTO IS 48% OF REVENUE



OFFERING

| Software | Users |
|-------------|---------------------|
| ☑ Trading | Fund managers |
| ☑ Reporting | Middle officers |
| ☑ Custody | Back officers |
| □ KYC/AML | Compliance officers |
| AWARDS 2020 | PROJET LABELLISE |

*L'Agefi is the French leader in the professional financial press

THE PROBLEM: OPERATIONAL AND MARKET RISKS

THE DISCONNECT BETWEEN TRADING, SETTLEMENT AND ACCOUNTING IS A WIDE INDUSTRY CRISIS



Trading on multiple fragmented crypto platforms is risky and inefficient





MIDDLE OFFICE

Crypto institutions are struggling to calculate properly their assets/liabilities, risks and P&L



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BACK OFFICE

Wallet management and settlements are unorganized and very hard to scale



... SOLVING THE OPERATIONAL CHALLENGE

Crypto investing requires the management of multiple trading platforms: exchanges, OTC dealers and other liquidity providers













Trading

| = 🕲 HE DG | EGUARD | |
|---------------|-------------|-----------|
| ା Quotes | | |
| | | |
| | | |
| ALGO/USD Bin | 272.469 | 0.739 |
| ATOM/USD B | 73.164 | 6.370 |
| BCH/BTC Binar | 1.068 | 0.024983 |
| BCH/USDT BIT | 1.36199 | 292.87 |
| BNB/BTC Binar | 6.05 | 0.0019453 |
| | 14.18 | 22.8277 |
| BNB/USDT BIN | 4.34 | 22.7970 |
| BTC/BUSD Bina | 0.076483 | 11,730.15 |
| BTC/USD Bina | 0.001326 | 11,733.83 |
| BTC/USDT Bink | 0.000854 | 11,716.82 |
| ETH/BTC Binar | 4.451 | 0.036292 |
| ETH/USD Binar | 0.02348 | 426.00 |
| ETH/USDT B | 0,17637 | 425.26 |
| Chart BTC/U | SDT Binance | |
| E 0 11739.00 | 111739.47 | 11712.41 |
| | S 12 53 124 | |
| | | |





P&L and Risks

WE OFFER A SINGLE SCREEN **EXPERIENCE**

Inventories

| ata & News | |
|------------|--|
|------------|--|

| 0.741 | 19,219.571 | 0.739 🜹 | | 5,195,630.537 | 0.760 | 0.557 |
|-----------|------------|---------|--------|------------------|----------|-----------|
| 6.373 | 10.219 | 6.370 🔻 | | 1,125,422.992 | 6.606 | 5.460 |
| 0.025034 | 0.053 | 0.02501 | | 3.866563 BTC | 0.025307 | 0.024282 |
| 293.16 | 1.02333 | 294.06 | | 128,910.93 USD1 | 297.85 | 278.17 |
| 0.0019488 | 9.48 | 0.00194 | +5.32 | 40.2656912 BTC | 0.001949 | 0.001818 |
| 22.8658 | 13.12 | 22.845 | | 802,172.9474 US | 22.8653 | 20.9595 |
| 22.8229 | 5.41 | 22.8077 | | 232,212.8727 US | 22.8538 | 20.9504 |
| 11,730.74 | 0.006547 | 11,7304 | | 187,313.51 BUSE | 11,841.1 | 11,448.6 |
| 11,734.42 | 0.007804 | 11,733 | | 5,878,312.30 USI | 11,850.0 | 11,428.09 |
| 11,717.41 | 0.006379 | 11,717 | | 1,221,425.06 USE | 11,827.0 | 11,434.14 |
| 0.036318 | 0.065 | 0.03633 | +7.07 | 63.676482 BTC | 0.036618 | 0.033891 |
| 426.10 | 0.87052 | 426.34 | +9.51 | 7,853,114.75 UST | 431.88 | 386.88 |
| 425.46 | 0 98381 | 427.62 | +10.25 | 2 256 844 76 115 | 431 29 | 387.70 |

Balances



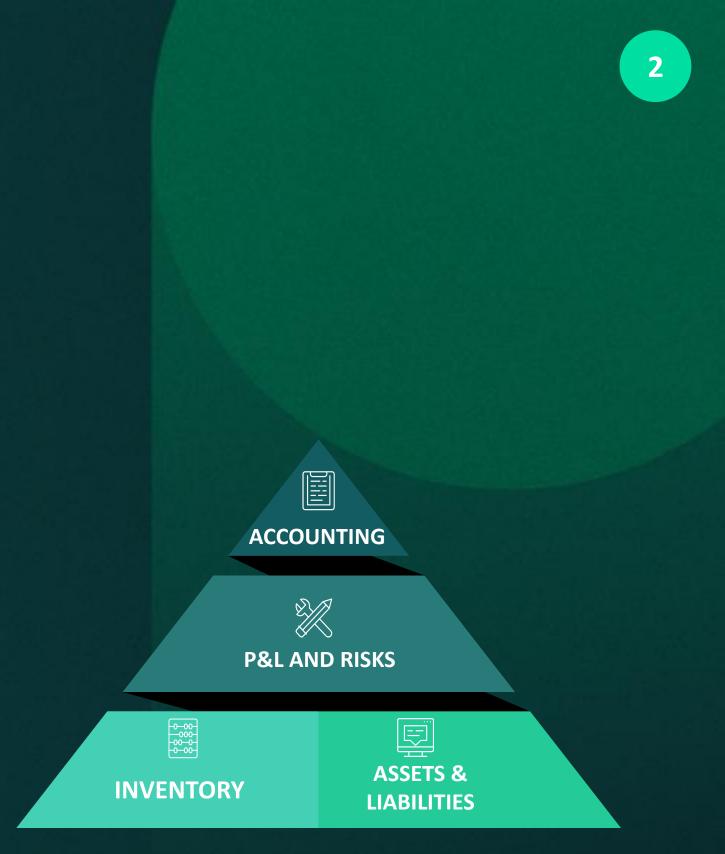
| Order Book BTC/US | DT Binance | |
|-------------------|-----------------|----------------|
| | | |
| | | 11,712.93 |
| | | 11,712.72 |
| | | 11,712.43 |
| | | 11,712.42 |
| | 2.917566 | 11,712.41 |
| | 0.012017 | 11,712.39 |
| | 0.000943 | 11,712.33 |
| | 0.000889 | 11,717 16 |
| | | gregation 0.01 |
| | Avg. Open Price | |
| | ÷ | |
| CANCEL | | |
| 0.00 | | |

| Order book | WBIC/EIN BILLIN | iex. | | |
|------------|-----------------|----------------|---------|--|
| | | | | |
| | 0.05984474 | 28,564 | 80.999 | |
| | 0.06314069 | 28.385 | 81.000 | |
| | 0.06382914 | 28.207 | 83.462 | |
| | 0.06451758 | 28.029 | 115.00 | |
| | 0.06520603 | 27.851 | 128.00 | |
| | 0.06589447 | 27.673 | 135.00 | |
| | 0.06658291 | 27.495 | 143.00 | |
| | 0.06727136 | 27.316 | 143.19 | |
| | | Aggregation 0. | 0010000 | |
| Quantity | | | | |
| | | | | |
| CANCE | | | | |
| OFF | | | | |

THE SOLUTION

WE SOLVE THE ACCOUNTING AND AUDIT PROBLEMS

- **Direct connections** to blockchains, exchanges, brokers and custodians
- **Accounting**: Assets/Liabilities, Balances, Income statement
- Audit: Multi-party reconciliation and Independent proof of funds
- **Financial reporting**: Dashboards and NAV calculation for fund managers
- **Risk Management**: Exposures, Market Value, P&L, Greeks
- **Multi-Asset coverage**: Spot, Futures, Options, ETF, Equities and Loans



... SOLVING THE TECHNICAL CHALLENGE

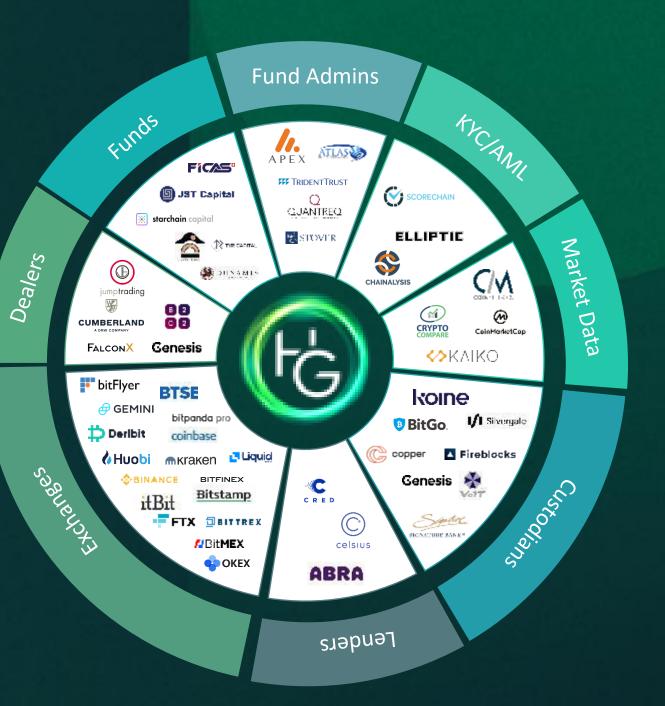
WE CONNECT THE ECOSYSTEM

- **API Integrations**
- REST, Websocket, FIX, Files \checkmark
- Cloud agnostic: Azure, Google Cloud, AWS, OVH \checkmark
- Data & news aggregators, exchanges, brokers, custodians, and fund admins \checkmark
- Tri-party reconciliation

SCALE QUICKLY & SEAMLESSLY







HEDGEGUARD

THANK YOU!

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