



The Financial Engineering Company

FINTECH PLATFORM FOR TRADING & INVESTMENTS

Specialising in capital markets solutions for sales & trading of investment securities, foreign exchange & structured products

Foreign
Exchange

Securities
Trading

Structured
Products

Wealth
Management

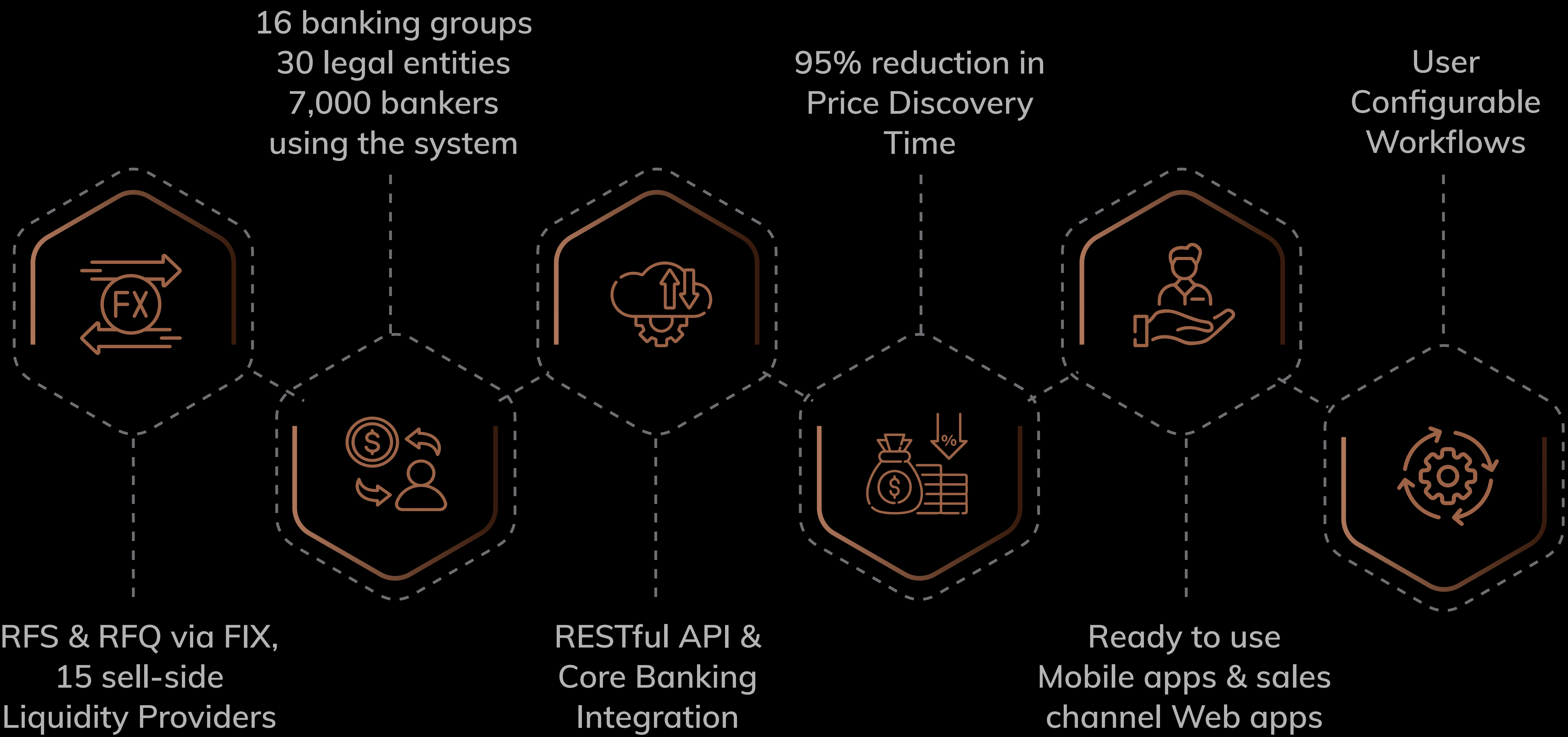
Singapore | Madrid | Hong Kong | Kuala Lumpur | Taipei | Sydney | London | Bangkok | Jakarta | New York | Tokyo | Bengaluru | Mumbai | Pune

Fintech Platform for Trading & Investments



FinIQ FX

Spot, Forward, Swap, Rollover, Limit Orders, NDF, PM, Options, DCI, Strategies, Barriers, Strips, Accumulator, TRF, Pivot, Booking, Valuation, Unwind, Fixing, Exercise, Redemption, Settlement, Accounting, Live Feed, Yield Curve, Volatility Surface, Monte Carlo, Greeks, Solvers, Credit Limits, Spread Engine, Treasury Pricing, Multi Dealer Pricing



From Execution To Settlement

System Competencies

PRE-TRADE

Click & Trade with Best Prices

Price Discovery through RFQs, RFS & Negotiated Deals, via Multi/Single Dealer Pricing and Execution



Trade everything FX

From retail cash FX to complex multi-expiry, multi-leg option strips, Trade finance & Remittance Linked FX



Take Decision with Precision

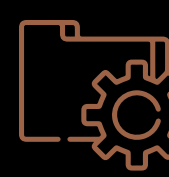
User-defined rules for trade validations, Credit & margin checks, Notifications for RFQs, Pre-Trade Term sheets



AT-TRADE

Benefit from Single Data Source

OMS, EMS, Amendments, Book Building & Allocation, Trade Reconciliation, SWIFT and GL, Manual/Automated Order Pooling



Enhance Process Flow

Manage approvals and exceptions, Automated Smart Spread Management, Back-to-Back real-time trading with the Market



Minimise Operational Risks

Automated & Configurable regulatory compliance checks, Audit trail, Timestamps, Booking confirmation, Alerts



POST-TRADE

Automate Complex Processes

Life cycle event automation, Take-Up, Rollover, Closeout, Unwind, Cancel, Merge, Split, Amend



Do More with Data

Track best execution of deals with RFQ Logs, Analytics & Solvers, Configurable MIS and charts, Upstream & Downstream Integration



Communicate Seamlessly

Straight-through links via MQ, FIX, Email, FTP and much more, Reconciliation, Live market rates, Customer data



Case Studies

- An Asian Global bank with strong private banking and commercial business footprint enabled 2,000 of its bankers to electronically quote and trade FX spot, forwards, swaps, DCI, vanilla & barrier options, accumulators, pivot, TRF and other option strips, also automating the post-trade life cycle.
- Thailand's largest bank automated its commercial FX business using the FinIQ FX platform. Flows arising from remittance, trade finance and multiple other channels were streamlined into a centralised quote-to-maturity workflow. The scope covered a variety of flexible forwards besides conventional FX.

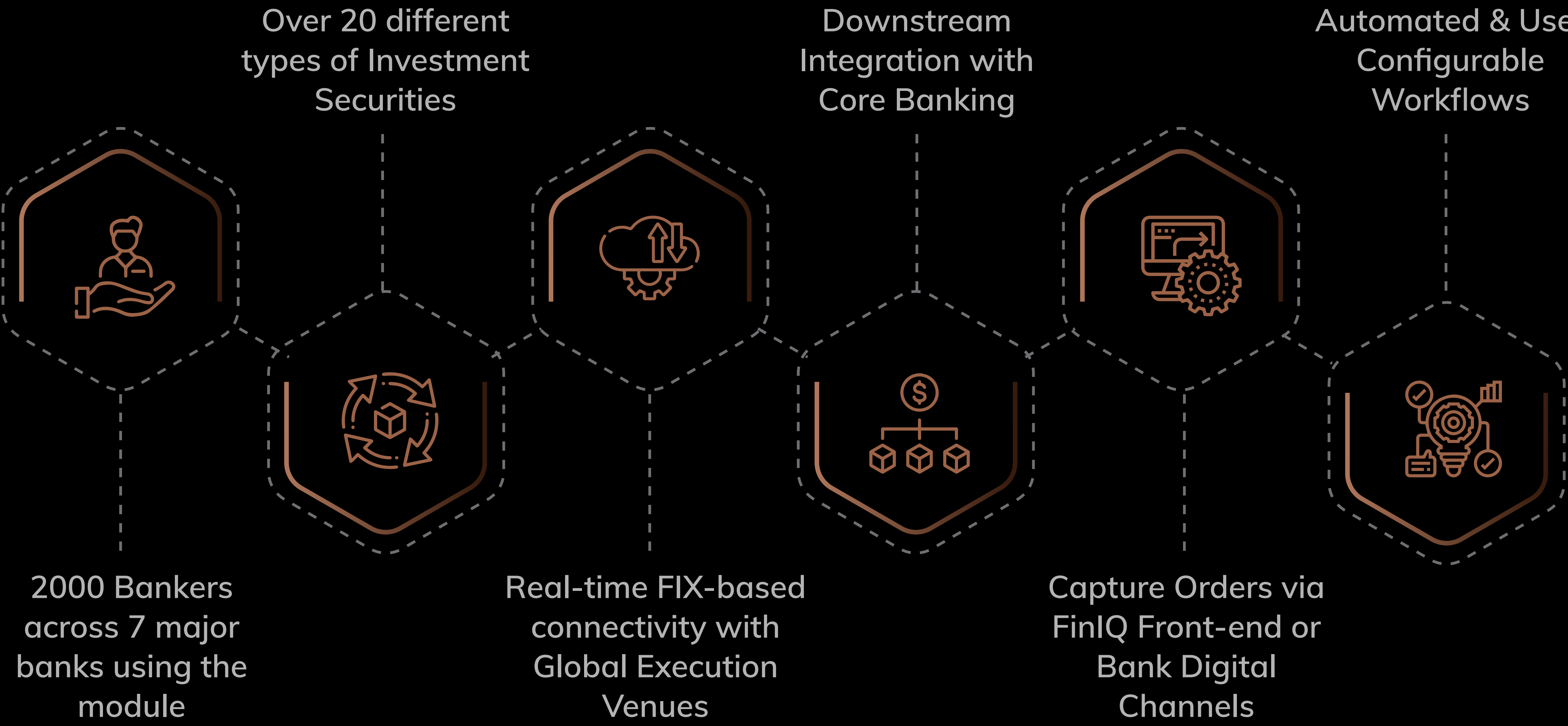
Foreign Exchange

Fintech Platform for Trading & Investments



FinIQ Securities

Fixed Income Bonds, Bills, CDs, Notes, Mutual Funds & SIP, Bancassurance, ETF & Cash Equities, Booking, IPO, Limit Orders, YTM, YTC, Accrued Interest, NAV, Spread Engine, Brokerage, Charges, Watchlists, FIX-Based Execution, Confirmation, SWIFT, Custodian Reconciliation, Corporate Actions, Valuation & P/L, Performance, Statements, Accounting



From Order To Settlement

System Competencies

PRE-TRADE

Search Products Faster

Product search by different parameters, performance, price, yield, tenor, sector and much more, Likes, Personalised and Publish lists, Recommendations

Expedite Decision Making

Configurable pre-trade & suitability checks. Segment-specific controls. Feature-rich Workbench. Indicative Price Request



Trade diverse range of Securities

Range of Fixed income bonds, bills, notes, CDs, Cash equity, ETF, IPOs, Mutual Funds, & Bancassurance via Multi-channel Orders, GUI/APIs

AT-TRADE

Benefit from Single Data Source

OMS, EMS, Market/Limit, Multi-Part Orders, Price Discovery, Dealing, Order Placement, Execution & Settlement all in one system

Benefit from Flexibility

Configurable dealing rules, Document templates, Country-specific workflows, Rule-based Profit Margins, Maker-Checker, Audit Trails, Access Control



Connect All Dots

Order Placement, Cut-off Timings, Order watching, Amendment & Cancellation, Book building & auto-allocation

POST-TRADE

Automate Complex Processes

Holdings Reconciliation with custodians via SWIFT. 50+ corporate actions management, including GL and client holdings. Margin calls for collateral insufficiency

Stay Updated

Dashboards: Portfolio, Deals, Cash balance, Trade positions, Collateral available, Holdings, P/L, MTM, Settlements & Reports



Do More with Data

Instant computation of Fees, charges, YTM, and accrued interest. Price, yield, spread triangulation. Broad bankwide limits, Client limits, Collateral calculations

Case Studies

- A leading Singapore bank connected its sales channels to trading venues using the FinIQ Securities platform, powered by FIX-based integration and achieved near 100% electronic order execution for fixed income bonds, direct equities and mutual funds.
- A UK-based bank implemented FinIQ's FI-Connect module to distribute and trade over 20 types of fixed income securities, perfectly integrated with their dealing desks and trading venues, helping around 1,500 bankers across the Asia Pacific region.

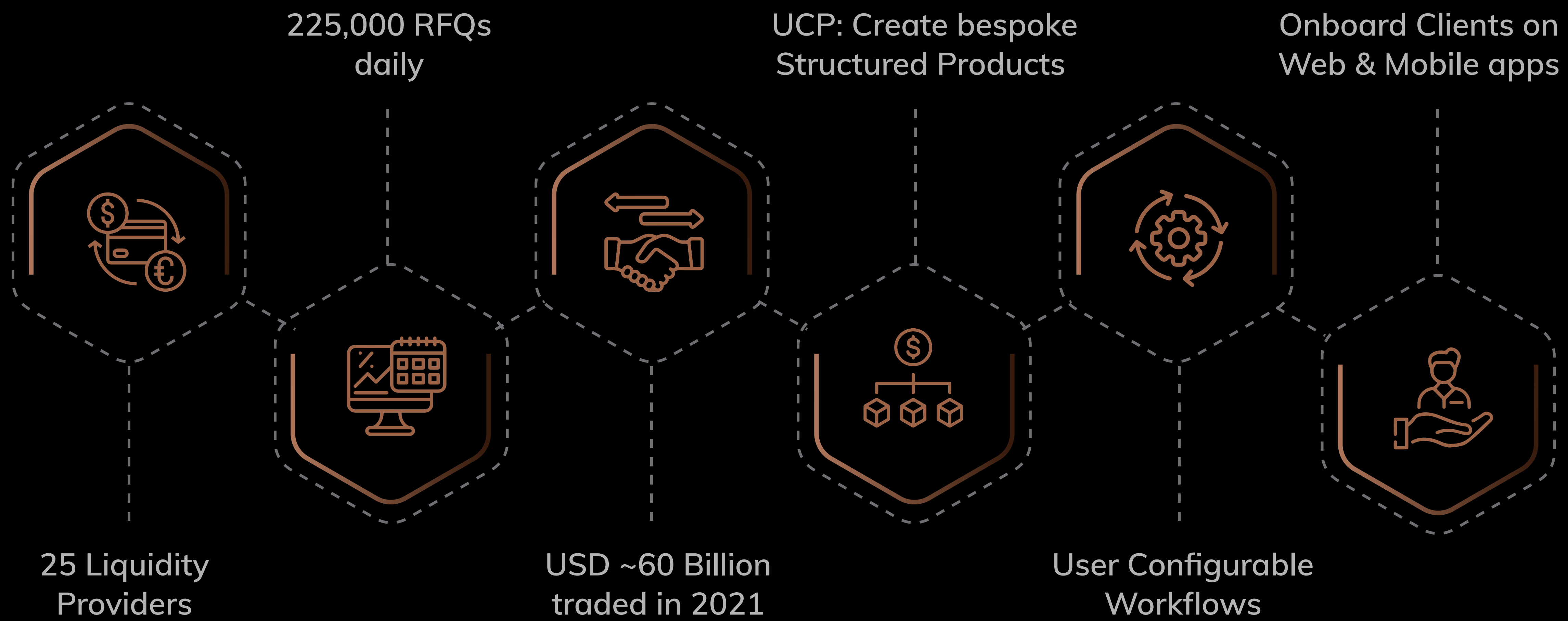
Securities Trading

Fintech Platform for Trading & Investments



FinIQ SP

Autocallable, Fixed Coupon, Phoenix, DRA, Reverse Convertible, BEN, Booster, Twin-Win, Accumulator, Decumulator, OTC Option, Internally Issued, Multi-Issuer, Multi-Wrapper, Swap, SN, SD, SI, Click & Trade, Book-building, Documentation, Monte Carlo, Solvers, Greeks, Valuation, Corporate Actions, Life Cycle, Accounting



From Pricing To Redemption

System Competencies

PRE-TRADE

Improve Pricing Efficiency

Price Discovery from multiple issuers, Single & Flexi pricers, Solvers, Reuse old RFQs, Personalised portfolios



Expedite Decision Making

Pre-trade term sheets, Risk rating checks, Suitability checks, Compliance inputs, Best price highlight



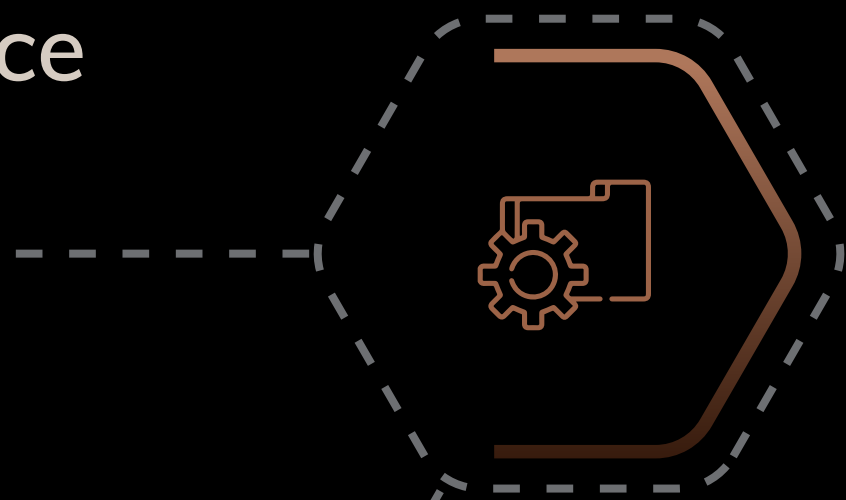
Trade diverse range of SPs

Wide range of Notes and OTC instruments, also supporting bespoke non-flow products, multiple asset classes

AT-TRADE

Benefit from Single Data Source

OMS, EMS, amendments, Book Building & Allocation, Manual/ Automated Order Pools, Addons, all in one system



Minimise Operational Risks

Audit Trail, Configurable regulatory compliance checks, MIS & Operational reports, Push-based notifications, Real-time blotters



Communicate Instantly

Instant emails for quotes, orders, & order status. Product list updates. Real-time quote refresh. Instant execution

POST-TRADE

Automate Life Cycle Processing

Flexible payoff scenarios via in-house language. Generate lifecycle event schedules and notifications



Communicate Seamlessly

Event notifications to counterparties via FIX. Customisable payment advices, post-trade term sheets & restate



Do More with Data

What Ifs, Stress tests, Backtests. Configurable Charts. Instrument wise MTM & Event Diaries

Case Studies

- A leading multinational private and retail structured products distributor digitalised the entire sales journey for fixed coupon, reverse convertible, accumulator and various other payoffs using FinIQ's multi-issuer platform, perfectly automating RFQ, order execution and documentation.
- The World's largest family-owned private banking & asset management group subscribed to FinIQ EQConnect, a click & trade multi-issuer platform. The scope further included pre-trade suitability integration with its core banking systems and links with all the 12 issuers for term sheets and post-trade data sourcing.

Structured Products

Fintech Platform for Trading & Investments



FinIQ WM

Cross-Asset, Client Onboarding, KYC, Planning, Goals, Portfolio, Suitability, Risk Rating, LTV, Initial Margin, Margin Calls, Securities Holdings, Payable, Receivable, Corporate Action Entitlement, Transfer, Pledge, Rebalance, MTM Valuation, Income & Gains, Performance Measurement, Documentation, Notifications, Statements, Bank Wide Limits, Accounting



From Onboarding To Holdings and P/L

System Competencies

PRE-TRADE

Onboard Clients Seamlessly

From Ultra HNI to Mass Affluent. E-registration, KYC. Client-wise/ Bank-wise Limits, Suitability & Compliance Checks



Calibrate Client Goals

Client Goal & Risk Profile based Planning. Model & Target Portfolios. Global Investment Catalogue



Personalise Strategies

Pre-Trade Analytics : Data-driven Advice & Investment Proposals. Facts & News Access. Buy/Sell Recommendations



AT-TRADE

Benefit from Single Data Source

OMS, EMS & Workflows. Credit Checks, Limit/Market Orders & Lombard. Multi-Channel Deal Aggregation, all in one system



Leverage Data Integration

Pricing & execution links with AllFunds, Bloomberg, Exchanges, Custodians, Core Banking & Treasury systems



Minimise Operational Risks

Maker-Checker processes. Built-in collateral management. Email & SMS Alerts. Compliance & Document Checks



POST-TRADE

Get a 360° Outlook

Client Holdings Ledger, Post-trade Accounting, Collateral, SIP/MIP, Insurance Premiums, MTM with Realised & Unrealised P/L



Empower RMs with Data

Portfolio Analytics & Rebalancing. Real Time Computations. Back-dated reports. Performance calculations



Stay Updated

Over 50 Corporate Actions, Client Response, Entitlements & Settlements. Credit, Account & P/L Statements. Coupon & redemption advices



Case Studies

- A leading South East Asian bank automated its Product Distribution, Order Management, and Trade Repository, achieving a true 360-degree client wealth view. OMS coverage includes not only capital markets products but also the insurance order flow.
- Oldest privately owned bank in the UAE licensed FinIQ WM platform for Client Onboarding, Suitability, Order Management, Lombard, Custody, Post-Trade, GL and Client Holdings functions. The single system now handles 9 different asset types in a uniform end-to-end workflow.

Wealth Management

Fintech Platform for Trading & Investments



FinIQ UCP

Framework for Fully Configured Instruments,
Cashflow, Schedules & Optionality, FinSPL Pricing
Script, Life Cycle Script, Accounting Rules, Document
Designer, Workflow Manager, Queues, Buttons,
Access & Entitlements, GUI Layout, Role Specifics,
Single & Multi Entry, Blotter & Workbench Designer,
FIX & Email Mapping

FinIQ



User Configured Products

System Competencies

UI Design

User Defined Fields

Configurator can create a variety of data fields with over 20 data types & control their on-screen properties



Navigation & Data Flow

Navigation & data entry happens via context-based rules which are linked to the user profile & stage of the transaction



Calculations & Formulae

On-screen as well as offline calculations can be modelled via formulae or external API calls



Orchestration Rules

Workflow Engine

Each transaction or part of a transaction is modelled as a token which flows to different actors in the ecosystem



Access Control & Layouts

Which user profile can act on which token, at what stage, with what layout and with which set of rights is configurable



Integration with External World

Actions which are impacted by external inputs or vice versa are plugged-in using a variety of adapters & protocols



Product Modelling

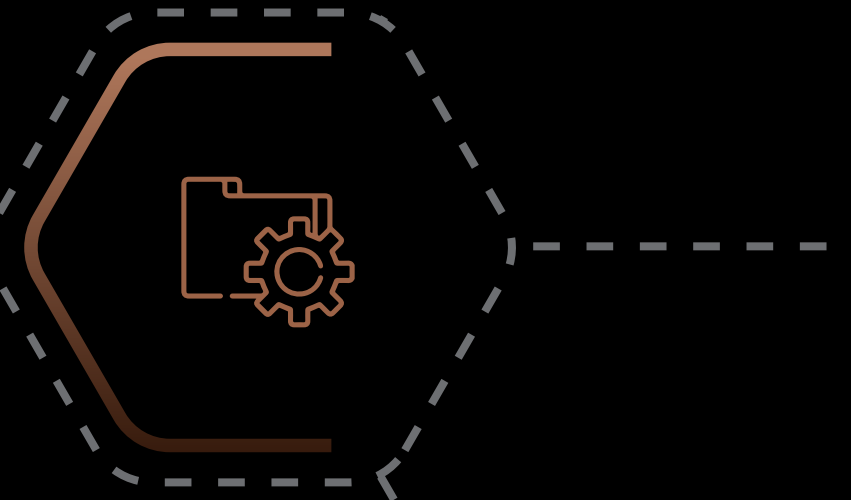
Payoff Modelling

Financial behaviour of the product, as per business logic leading to payments, mutations & redemption, is scripted



Documentation Design

Documentation for various trading events, for internal & external correspondence including PDF, Excel, Doc, Email, & Messages are fully configurable



Product Performance

Changes to product performance parameters during initial pricing and post-trade valuation are fully recorded and auditable



Case Studies

- Malaysia's largest bank licensed FinIQ UCP (User Configured Products toolkit) for product design, distribution & life cycle management. A variety of conventional and Islamic product variants were configured for end-to-end product flow, from quote to redemption, all managed through the UCP LCNC (Low Code No Code) framework. Life cycle monitoring, valuation, settlement and accounting rules were modelled using FinSPL, FinIQ's scripting language.
- FinIQ has automated the generation of Key Fact Sheet (KFS) documents for four different asset classes for the world's largest private bank. A total of over 100 payoffs from Foreign Exchange, Equity, Commodity, and Fixed Income asset classes are being configured as part of this initiative. FinIQ documentation module caters to the online generation of these documents triggered via the bank's existing order management systems.





User Configured Products

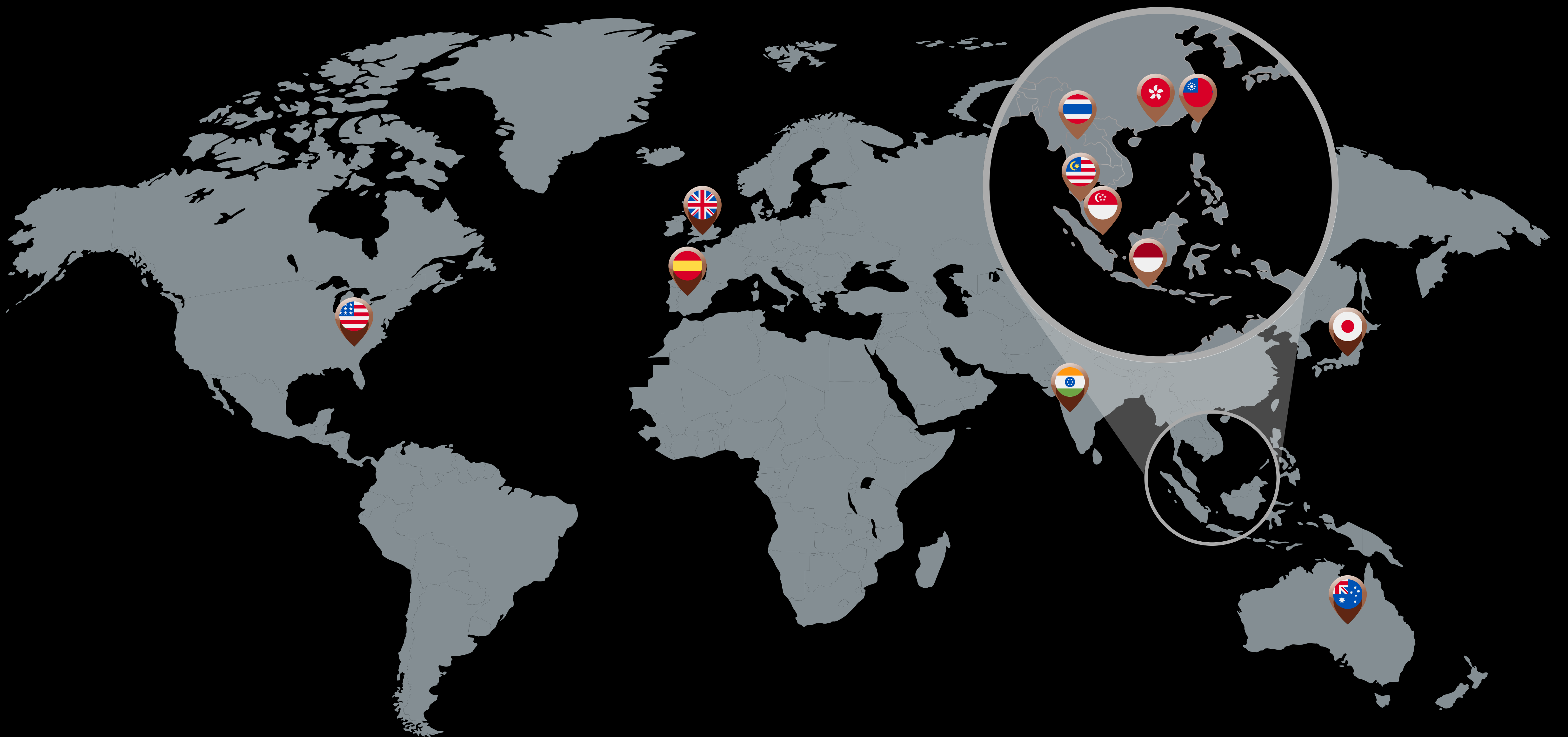
About Us

Established in Singapore in 2001, FinIQ's cross-asset trading platform, implemented by its 400 strong workforce, supports FX, bonds, shares, funds, deposits, OTC derivatives & structured products, incorporating the intricacies of retail, wealth, corporate, private banking & interbank trading workflows.

Local integration, settlements, accounting, compliance & documentation requirements are met using FinIQ's built-in LCNC frameworks and ready-to-use APIs.

The FinIQ System is currently used by

-  **15,000** Bankers
-  From **55** different Financial Institutions
-  With **25** ready-to-use Liquidity Provider links
-  Accessible via on-premise installation and also as cloud SaaS



Case Studies

FinIQ's multi-dealer click & trade platform empowered sales teams at a leading Swiss bank with pre-trade checks, client documentation and best execution capability for their FX spot/forwards, DCI, options, accumulators, pivot/TRF as well as equity linked structures such as FCN, ELN, BEN, AQ/DQ and more.

A leading Middle Eastern bank with FinIQ WM implementation streamlined client onboarding, suitability checking, order workflows for mutual funds, bonds, shares, CDs, bills as well as custodian links, SWIFT, corporate actions, P/L and Lombard credit, gaining immense operational efficiency, at the same time achieving cross-product standardisation.



FinIQ's FXDConnect was awarded as the best relationship management tech initiative

- By Financial Times, UK, Jun 2019



FinIQ has taken the lead in the multi-issuer platform (MIP) space after transacting some US\$50 billion in 2020.

Euromoney SRP, Jan 2021



Why FinIQ?

Distribution
Catalyst

Flexible
Products

Top-Notch
Liquidity

Direct
Execution

In-Depth
Back Office

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