Discussion Document Prepared For:



Pilot Blockchain Enabled Yacht Brokerage On Monaco Cloud

YOUR CONTACT:

Richard Sealy richard@humboldt.associates +33 (6) 09 53 05 02



THE IDEA

Showcase Monaco's leadership in secure, compliant digital transformation

Conduct a Proof-Of-Concept of a compliant blockchain enabled yacht brokerage platform residing on the Monaco Cloud.

KEY BENEFITS INCLUDE:

- Provides and ideal use-case and potential revenue stream for Monaco's secure sovereign cloud infrastructure
- Provides a tangible example of Monaco's digital transformation delivering immediate and quantifiable value to a key local industry, *Luxury Yacht Brokerage*
- Is supportive of Monaco's determination to demonstrate compliance of high value transactions and cross-boarder cooperation aligned with FATF standards
- Provides businesses the agility and efficiency to meet increasingly stringency AML, KYC, Sustainability and Crypto compliance standards and governance
- Further projects Monaco's attractiveness as a progressive, international Financial Services centre with industry leading cryptographic capabilities built on a secure, sovereign infrastructure. *** For comparisons, refer to Appendix: REFERENTIAL EXAMPLES ***



THE APPROACH

A pragmatic and structured, sequential approach will permit informed go / no-go decisions at appropriate intervals by relevant stakeholders

A Time-bound Pilot Illustrative Only



Feasibility

- Gauge stakeholder appetite & objectives
- Agree success criteria
- Review options
- Prepare indicative budget and timeline
- Approve business case

Design

- Develop commercial model
- Engage development resources and partners
- Draft terms of engagement
- Draft specifications

Implement

- · Build M.V.P.
- Engage pilot stakeholders
- Prepare commercial agreements
- Agree acceptance plan

Validate

- Execute acceptance plan
- Refine and adapt as required
- Develop inter-entity model and terms
- Prepare go-live

Integrate & Deploy

- On-board partners, (i.e. corresponding banks, law firms, yacht brokers, surveyors, regulators etc.)
- Integrate to exiting yacht brokerage portals

Outcome:

An agreed pilot execution plan and budget

Outcome:

A defined M.V.P. Pilot success criteria Agreed budget

Outcome:

A function M.V.P. with structured acceptance plan

Outcome:

Go-live ready platform with stakeholder acceptance

Outcome:

The world leading Luxury Yacht transaction gateway

With Strong Governance

Steering Committee



Industry Representatives (e.g. Yacht / Financial Services)

Regulatory Representatives Government Representatives Legal / Tax / Representatives



Delivery Team

Tech Delivery

Service Design

Sourcing & Commercial

HUMBOLDT

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APPENDIX





eTradeConnect is a blockchain-based trade finance platform developed in Hong Kong, primarily aimed at improving trade efficiency and transparency. Its key features and benefits include:

- Digitization of Trade Finance: The platform digitizes traditional trade finance processes, allowing stakeholders to manage trade documents and transactions seamlessly online, reducing reliance on paper-based systems
- Blockchain Technology: By utilizing blockchain, eTradeConnect ensures data security, transparency, and immutability, enhancing trust among participants
- Enhanced Efficiency: It streamlines workflows and accelerates trade financing processes by minimizing manual interventions, improving overall efficiency and reducing processing time .
- Collaboration Across Banks: Developed by a consortium of leading banks, the platform fosters collaboration, allowing multiple financial institutions to participate in a unified ecosystem for trade finance
- Cross-Border Interoperability: It supports international trade by integrating with other platforms like we.trade, enabling cross-border connectivity and seamless transactions
- Fraud Reduction: The use of blockchain minimizes risks related to document fraud, duplication, and other inconsistencies

The platform is part of Hong Kong's broader push to lead in fintech innovation, offering businesses—especially SMEs—more accessible, transparent, and efficient trade financing solutions



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REFERENTIAL EXAMPLES:

- we.trade is a blockchain-based trade finance platform developed by a consortium of European banks.

 It facilitates open account trade transactions, offering features like automated payments and smart contract execution. Focused on small and medium-sized enterprises (SMEs) conducting domestic and cross-border trade.
- Marco Polo Network is a global trade finance platform powered by blockchain, developed by R3 and TradeIX. It Provides solutions for receivables financing, payables financing, and payment commitments. It is designed to increase visibility, reduce risks, and enhance liquidity in trade finance .
- Contour (formerly Voltron) Is focused on digitizing the letter of credit process using blockchain technology.

 Allows buyers, sellers, and banks to collaborate securely in real-time, significantly reducing the processing time for letters of credit. Contour is prominent in Asia and expanding globally.
 - TradeLens Is a blockchain-based platform focused on global supply chain management, co-developed by IBM and Maersk. It facilitates secure data sharing among supply chain participants, improving transparency and reducing paperwork.
 - Blockchain Technology: All platforms emphasize secure, immutable, and transparent data sharing.
 - Digital Transformation: They aim to digitize traditional, paper-heavy trade finance processes.
 - Global Reach: Many support cross-border trade and interoperability across platforms.
 - Risk Mitigation: By reducing fraud and errors, these platforms enhance trust among participants.

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SUCCESS CRITERIA COULD INCLUDE:

Supports Smart Contracts & Validated Payments

The smart contract enforces predefined conditions (e.g., completion of a survey, successful sea trial, AML / KYC and title transfer)

Funds are released upon tamper-proof validation

Enables Transparency and Trust

Create an immutable ledger of transactions and updates All parties (buyer, seller, broker, and escrow agent) can view the status of the funds and contractual obligations in real-time

Ensures Security and Privacy

Enforce a Privacy Model which ensures that sensitive financial data and transaction details are only visible to authorized parties

Supports AML Compliance & KYC

Automate checks to verify the identity of buyers and sellers (KYC - Know Your Customer) and track funds to ensure compliance with AML regulations

Blockchain creates a transparent audit trail, making it easier to demonstrate compliance to regulators

Permits Tokenization of Funds

Tokenize funds on the blockchain to ensure that the escrowed amount is secure, cannot be tampered with, and is readily available for release

Tokenized funds can facilitate multi-currency payments or conversions in cross-border transactions, reducing reliance on traditional banking systems

Enables Milestone-Based Payments

Enable funds to be released in increments as specific milestones are verified

Use smart contracts to automatically validate milestones based on data from third-party verifiers (e.g. during a yacht build or major refit)

Reduces Costs & Intermediary Overhead

Optimise workflows with multiple intermediaries (such as escrow agents and banks)

Save time on fund verification and settlement

Provides Global Accessibility

Provide a unified platform for escrow management regardless of jurisdiction.

Accelerate cross-border fund transfers and reduced delays associated with traditional banking systems.

