



# NEXUM TOKEN WHITE PAPER

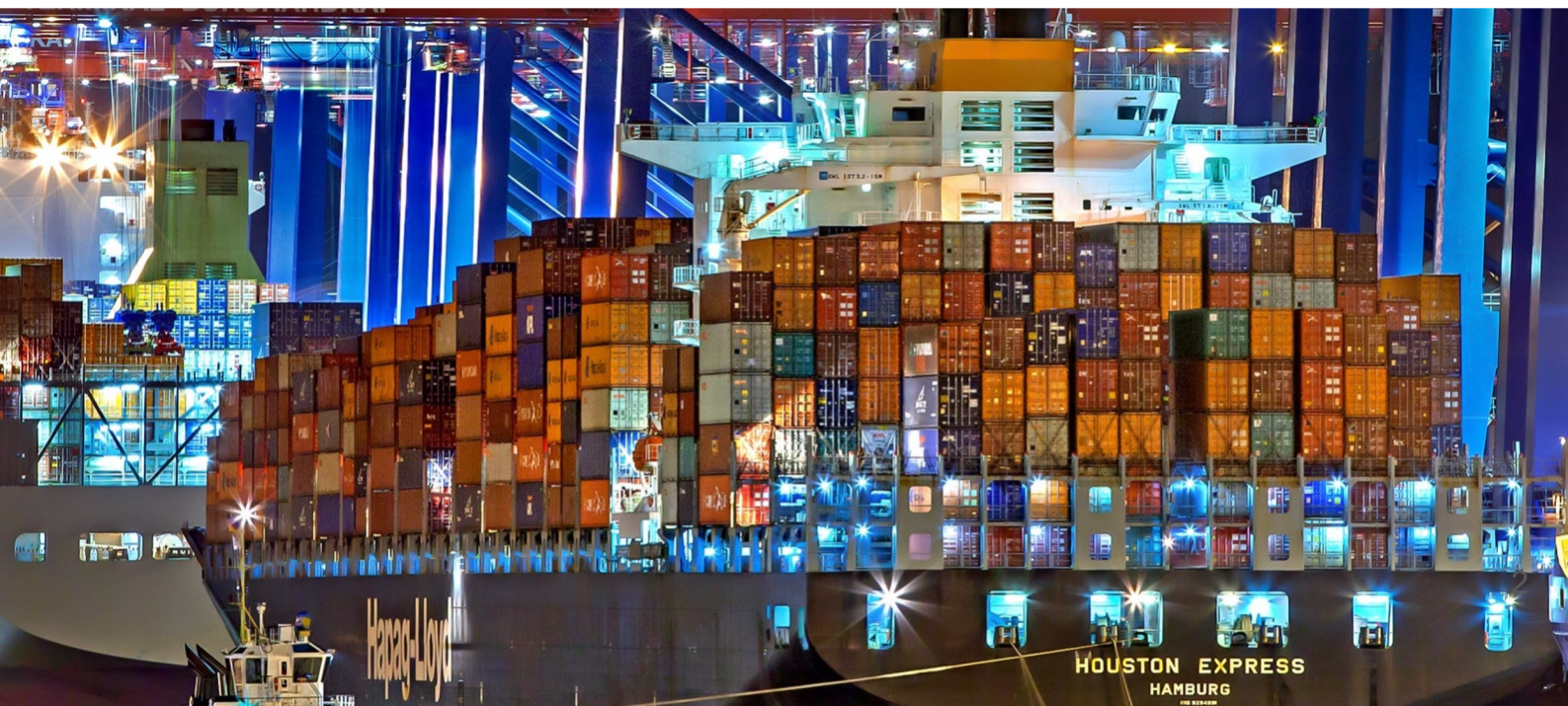
Revolutionizing shipping





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(b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor, shares, debentures and units of shares and debentures of that corporation or the beneficiaries’ rights and interest (howsoever described) in that trust shall not be transferred within 6 months after that corporation or that trust has acquired the interests pursuant to an offer made under Section 305 except:

(1) to an institutional investor or to a relevant person defined in Section 305(5) of the SFA, or to any person pursuant to an offer that is made on terms that such Utility Tokens relating to shares, debentures and units of shares and debentures of that corporation or such rights and interest in that trust are acquired at a consideration of not less than S\$200,000 (or its equivalent in a foreign currency) for each transaction, whether such amount is to be paid for in cash or by exchange of securities or other assets, and further for corporations, in accordance with the conditions specified in Section 275 of the SFA; (2) where no consideration is or will be given for the transfer; or

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# Co-founders



**Panos Georgolios**

Co-founder

Panos has a PhD in the area of semantic web services in Information Management from National Technical University, he also earned a diploma (MEng) in Electrical Engineering from, National Technical University of Athens.

In 2008 Panos was awarded the Best Young Entrepreneur by the Athens Chamber of Commerce.

Panos has co-founded and brought to success numerous startups in the area of AI, BigData analytics and FinTech in Europe and the USA. He was the leader of IMC Technologies and grew it from pre-revenue to more than €20 million in revenue.

Panos led the development of the first discussion analytics platform used by the biggest media groups globally including CNN, CNBC and others implementing targeted personalized analysis of more than 19 million U.S website visitors daily.



**Konstantinos Vonatsos**

Co-founder

Konstantinos has a PhD in Mathematical Sciences from the University of Manchester, he also holds a diploma in Mechanical Engineering (MEng) from the National Technical University of Athens.

Konstantinos has experience in the shipping industry where he worked at the top-managing positions in Eclipse Navigation Inc/Eclipse Shipmanagement Inc., Dean Marine Advisers (a UK-based shipping advisory firm), and TEO Shipping Inc.

Konstantinos has also worked as an Investment Manager & CFO at European Navigation Group, where he was responsible for the finance department, the S&P department and for all the investments of the group, overseeing assets in excess of \$1bn.

# Our Vision

The shipping industry is still a laggard in technological adoption. By its very nature, being a fragmented and opaque industry, makes it ripe for innovation.

In the shipping industry, thousands of payments take place every day, ranging from payments to spare-parts producers in China, to port agents in ports worldwide, to seafarers' salaries in the Philippines, Ukraine, etc. Many of these payments are blocked or delayed, and are plagued with long settlement times and large fees.

But change is underway.

Nexum platform aims to collect data on a granular level by disrupting the financial transmission mechanism on the operating expenditure side of the vessel and by facilitating the interaction of the ship manager with its various service and product providers. The use of its proprietary technology and sector-specific financial models will allow real-time risk assessment and price adjustment based on counterparty risk, prevailing market conditions and the platform's proprietary data set.

We aim to derive performance and credit-risk-related assessments on a per vessel/ship-manager basis by using blockchain technology and big data clusters. Our data-driven approach will also allow us to analyze and predict trade flows and world economic activity on a macro-economic level.

The multijurisdictional and multicurrency nature of shipping transactions provides a fertile environment for token utilization that will make cross-border payments and remittances quick and efficient.

The multi-ethnic nature of the crewmen, often residing in countries with capital controls offers the opportunity to expand at a later stage in crewmen-related services.

Shipping needs a stable, transparent, efficient ecosystem that will facilitate payments in the sector. Our long-term vision is to create a liquid marketplace for the shipping industry.



# Introduction

## Mission statement

We create a connected world of transactions in the maritime industry relying on blockchain cryptography.

## History of evolution

Nexum platform is a fintech platform that streamlines and optimizes the funding process to service providers and traders in the shipping industry.

Noticing the existing inefficient, complicated and time-consuming funding process, the Nexum team decided to implement its new funding model using blockchain technology. This will facilitate the process of business communication between the industrial players, replace outdated business models and bring transparency and trust in the industry.

This decision contributes to the transformation of Nexum platform into a fully-fledged technology foundation.



# Introduction

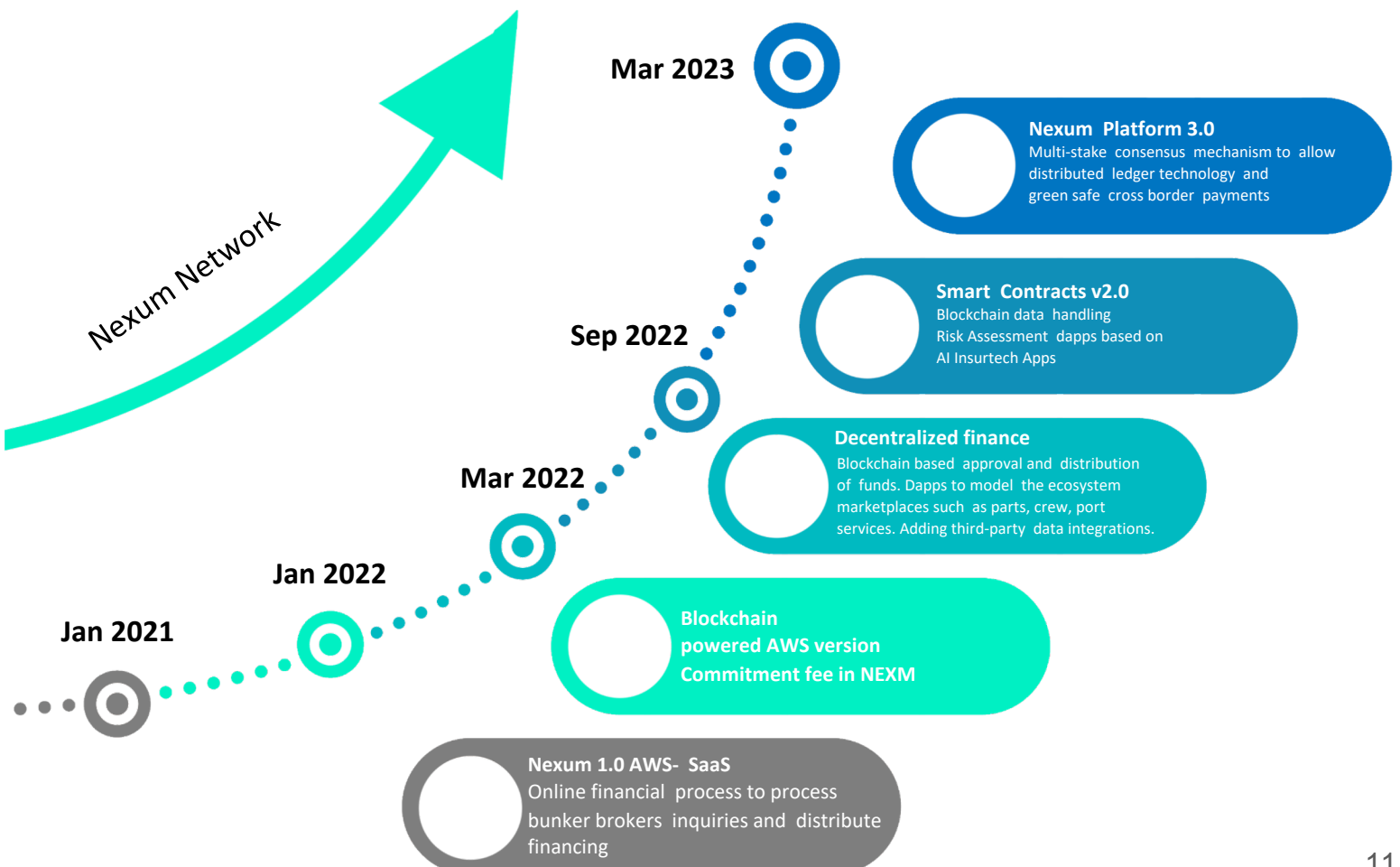
## Evolution History

Nexum Platform is an established bunkers' receivables lending platform and has financed approximately \$1M receivables and can easily be extended to provide funding to other maritime ecosystem participants.

Its proprietary technology is built to provide quick capital deployment with unlimited scalability, enabling the execution of any number of daily transactions with minimum human intervention.

## From traditional banking towards a fully-fledged fintech platform

### Milestones





# Market overview



## The bunker fuel market

An estimated 90% of global trade is carried by sea with a volume of 11 billion tons and predicted annual growth +3.4% for the period 2019-2024 (Source: Shipping and Freight Resource).

**The bunker fuel market is expected to register a CAGR of more than 13% in the forecast period of 2021-2026, reaching a value of approximately \$203 billion by 2026, up from \$120 billion in 2020.**

### Bunker fuel market key drivers

1

The projected growth of the global merchant fleet will increase the demand for bunker fuels.

2

The International Maritime Organization (IMO) regulation on the sulfur content in the marine fuel and increase in offshore oil & gas exploration activities significantly influenced the bunker fuel market.

3

The increasing number of seaborne trade activities due to elevated levels of globalization is one of the key factors driving the global bunker fuel market.

# Market overview

## Covid impact

The COVID-19 pandemic has disrupted port and vessel operations and crew movements in many countries. The resulting bottlenecks have disrupted the logistics and supply chain industry, with vessels facing long waiting times at ports to load and discharge. This factor has significantly increased transportation costs, with the container sector having record earnings.

Moreover, with the imposed restriction on HSFO, post-2020, the substantial market demand has been created for VLSFO, as expected.

However, the increasing preference for LNG-fueled vessels and growing LNG trade has been a significant factor in driving bunker fuels' demand

in the long term but is not expected to affect it during the forecast period.

The increase in the oil prices has led to a significant increase in working capital requirements.

Demand at key marine fuel hubs jumped by 6.3% in the second quarter of 2021 from the initial shock of the COVID-19 pandemic a year earlier but slipped marginally from the levels seen at the start of 2021, according to the latest market survey of bunker sales volumes in 17 leading global locations.

The year-on-year rise compares with a 4.7% year-on-year fall from the IMO 2020 peak in the first quarter, and Q2 volumes sequentially were 0.2% lower than in Q1 2021.





# Market overview

## Covid impact



This quarter's figures reflect what we have all been hearing about shipping. We have all seen pictures of idle container ships in major ports, but bunker volumes have actually grown mainly because of increased consumption as ships have been speeding up to reach the next destination and get in line to discharge containers.

*Adrian Tolson, director of BLUE Insight, told Ship & Bunker.*



**350** million tons

**Total Consumption of Marine Fuels**

Bulk shipping charter rates have been making headlines; some of this has to do with a shortage of tonnage due to a significant percentage of the fleet being tied up waiting to discharge, but those ports with bulk raw material activity have seen better bunker demand.

Based on current bunker prices of approximately \$650 per mt, the bunker sales market to end-users is estimated to be approximately \$160bn per annum. The resulting working capital requirements are conservatively estimated at \$12bn.



# Problem

According to the Organisation for Economic Co-operation and Development, the shipping industry is responsible for the transportation of 90% of traded goods worldwide, with a world fleet of 54,000 vessels. These vessels are operated by ship-management companies and are supported by a large ecosystem of service and product providers such as bunker traders, crew agents, spare-parts traders, charterers, insurers, capital providers, etc. Each one constitutes a different marketplace. The operating expenses of these vessels range from \$5,000 to more than \$15,000 per day, depending mainly on the type and size of the vessel. An additional expense is their

fuel consumption (bunkers), currently estimated at 4.4mb/d (IEA) and expected to grow to 4.7mb/d by 2024.

Vessels spend most of their time on voyages, with shipping and port operators trying to minimize the time spent at the ports. The vessel effectively communicates with the outside world at each port call. In the limited time at port, the vessel must undertake all required actions that will allow for the successful completion of its next voyage.

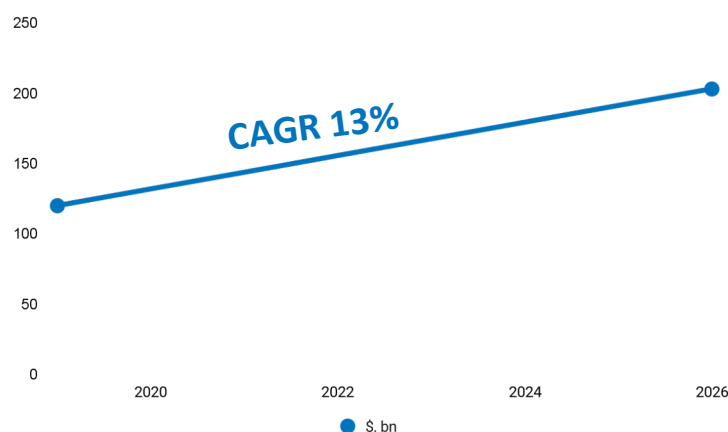
These include crew changes, bunkering operations, receipt of spares, provisions, cash onboard for distribution to crew etc.

**The ship managers while planning to perform all these actions face significant coordination issues both due to organizational inefficiencies and to the multi-jurisdictional nature of the business. The latter element also introduces significant rents related to payments for both the shipowners and the crew members.**

# Market overview

## Covid impact

### Bunker Market Size, \$, bn



**\$203bn**  
in 2026

Due to the volatile nature of oil prices, these capital requirements can fluctuate significantly with the risk being mostly to the upside.

**Nexum platform's business model is not affected by such price movements.**

## Recovering from Covid

Bunker demand is rising from the lows seen at the start of the COVID-19 pandemic last year, when shipping activity was curtailed and the bunker market was coming off from the abnormally high trading activity seen in the IMO 2020 transition the previous quarter.

Demand varied across the shipping segments. The container market is still running at essentially full capacity with greater than average freight rates, although its bunker needs have largely remained unchanged since the first quarter. Bulker demand has increased sharply since the spring, while tanker demand has cooled.

# Problem

The daily operating expenses of a vessel can be broadly broken down to:

- Monthly crew wages and cost of transportation;
- Vessel insurance costs (P&I and H&M);
- Cost of Spares, technicians, cost of transportation;
- Classification expenses;
- Local agent expenses;
- Port operations expenses;
- Bunkering expenses.

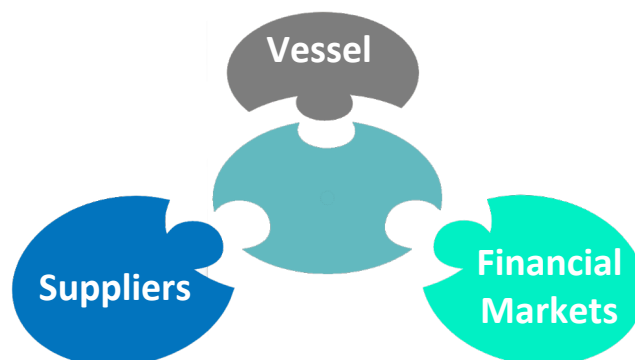
Running operations in any industry involves entering contracts and making payments on time.

Currently, the working capital requirements for bunkers and vessel operating expenses are conservatively estimated at approximately \$12bn and \$100bn respectively. This working capital is being mainly provided by the traders and the service providers in the maritime industry.

Blockchain technology allows lowering the barriers associated with cross-border interactions and multicurrency transactions.

However, in the maritime industry smart contracts have been developed and implemented only for cargo handling at ports, but vessel operations and operating expenses are still untapped.

The maritime industry is a fragmented, decentralized industry, operating worldwide, with cross-border multicurrency transactions riddled with unnecessary rents and opaqueness.





# Problem

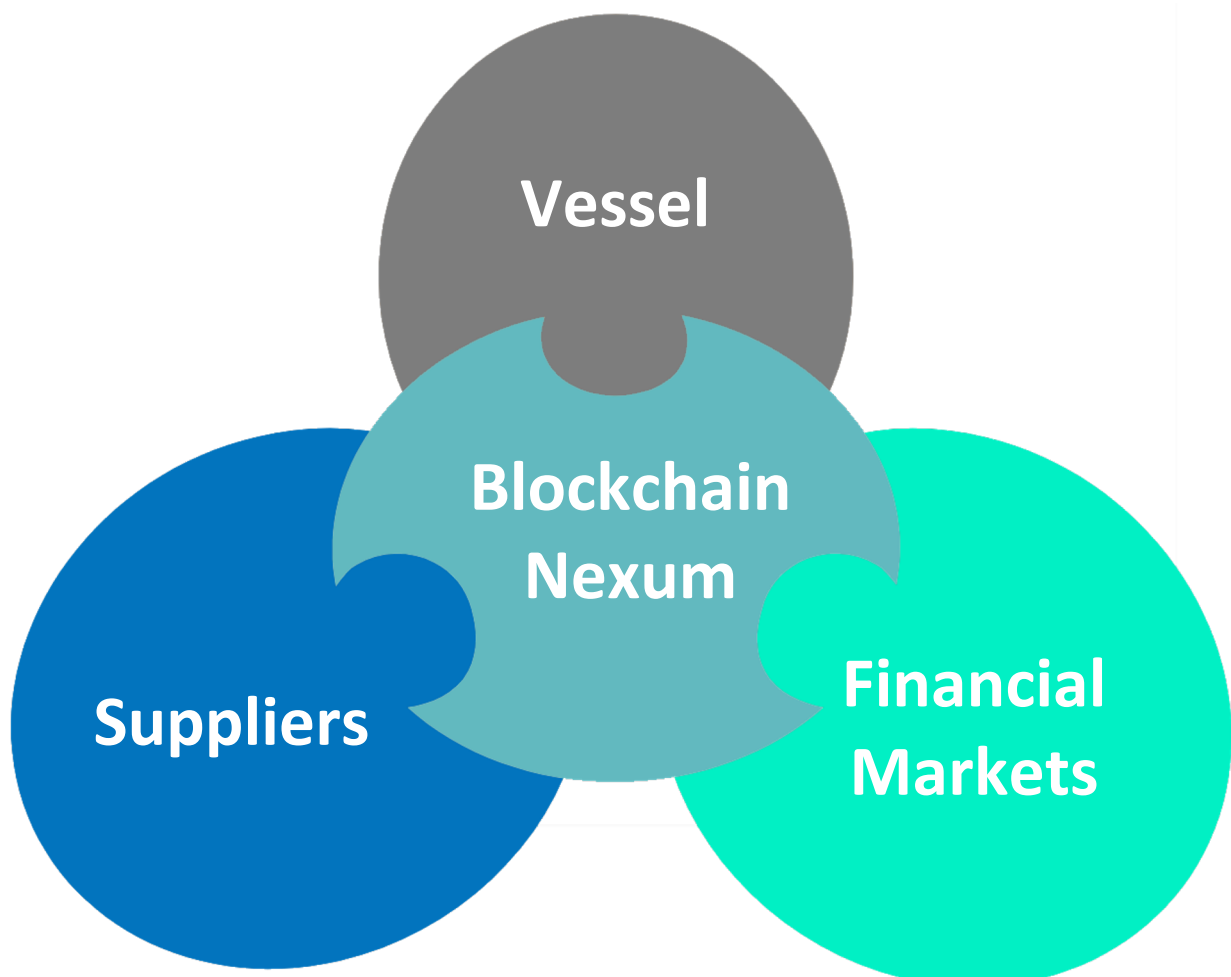
The opaqueness of shipping transactions and prevailing information asymmetry has in the past bankrupted financial institutions and systems. IoT, fintech and blockchain will bring transparency, efficiency and accountability.

Ocean-going vessels are decentralized autonomous economic units supported by a network of service providers across the globe and will constitute the core of the Nexum platform blockchain technology.

## Shipping 2.0 is the answer

Nexum blockchain executes distributed ledger technology that will contribute to efficiency in the capital structure of the shipping industry.

Shipping 2.0 brings a new era of trust between cargo owners, ship managers, financiers, seafarers, insurers and service providers.



# Solution



**We aim to disrupt the financial transmission mechanism on the operating expenditure side starting from the bunkers market.**

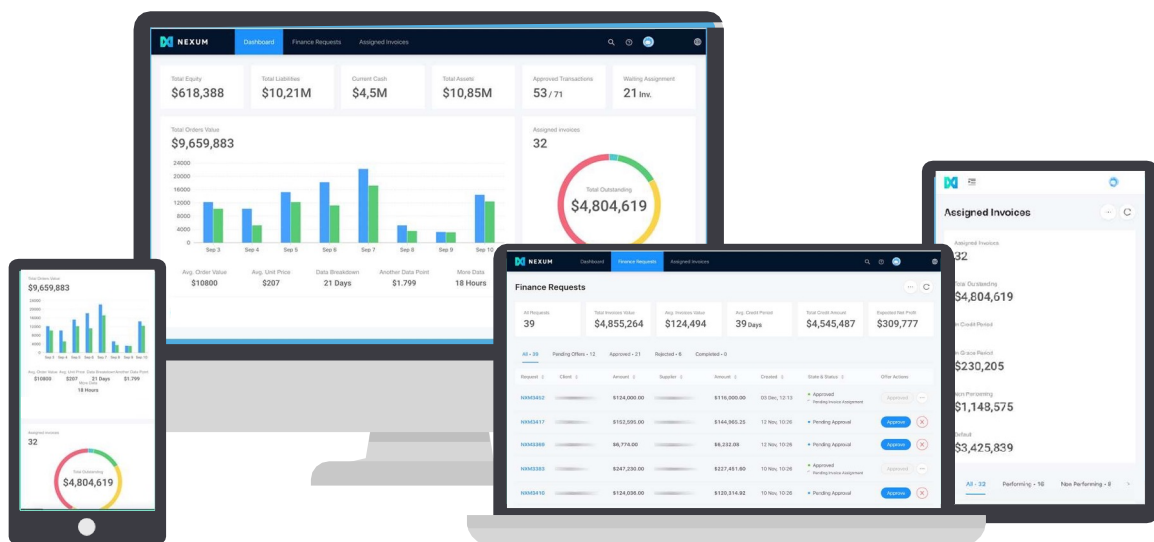
*Nexum Team*

A scalable technological approach in parallel with a robust development strategy transforms the business from a secure transactional financial mechanism of fund distribution into a technology platform aimed to disrupt the shipping ecosystem, and turn every ship into a transparent financially monitored blockchain record.

## Nexum Platform

Our technology platform as a robustly modelled payment workflow management tool to distribute bunker broker financing will be a blockchain-powered digital wallet on a per ship basis, empowering fundraising, reporting, and transparency.

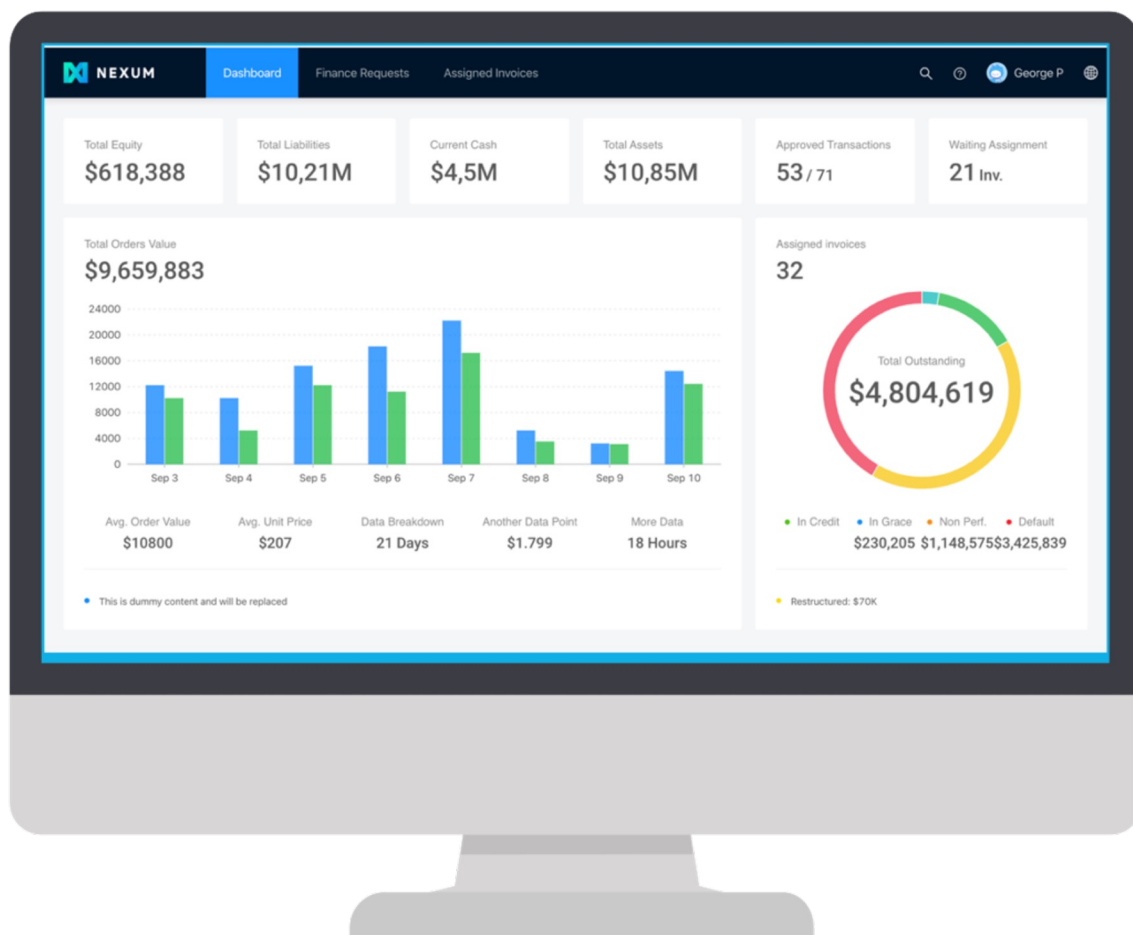
On the business side, Nexum platform allows traders to perform an unlimited number of transactions per month and scales into a money management mechanism of thousands of dollars daily distributions and handling.



# Solution

## What is Nexum Platform?

**Nexum platform is a fintech platform built to securely and efficiently provide funding to service providers and traders in the shipping industry.**



Nexum Platform requests funding from Nexum. Nexum acts as the main source of working capital and invoice financing needed by traders, ship managers and charterers involved in merchant fleet bunker supply.

Bunker invoices have money market debt instrument characteristics and represent an in-rem claim on the vessel. The platform will use proprietary technology and sector-specific financial models that will allow for real-time risk assessment and price adjustment based on counterparty risk, prevailing market conditions and the platform's proprietary data set.

# Solution

## What we offer

Nexum Platform offers a unified blockchain technology platform and payment system for the maritime industry.

Nexum Platform allows financial transactions, collects data, and enables decentralized application development related to the whole vessel operations ecosystem to achieve transparency, traceability, quicker dispute resolution, comparability, benchmarking, and efficient fund distribution in the maritime sector.

### NEXUM platform

is pivoting innovation, disruption and digital transformation for the maritime sector on the ship operations management.

### NEXUM Platform

is forcing transparency and efficiency on a reluctant maritime sector for transactions & payment.



Overview of Inquiry  
Order Status



Portfolio  
Management



Top-down  
Order Analysis



Detailed Business Analytics  
Pre-trade Profitability, Overall  
Profitability, Performance Analysis  
(Client / Supplier / Location)



Option to Connect Accounting  
System  
(API Integration)



Notifications  
E-mail Reporting



# Solution

## Why Blockchain?



Stripping away the hype, and once some teething problems are solved, I believe that blockchain technology is set to revolutionise many industries, in the same way as Big Data and even the internet.

*Bernard Marr, futurist and blockchain expert*

## Blockchain technology advantages:



Transparency



Decentralisation



Future use cases  
(services)  
opportunity

The maritime industry is by default opaque and sensitive to various forms of fraud. There is a need for distributed processing in a transparent, safe and anti-fraud way. This is the core existence need of blockchain technology.

# Solution

## Why on a Vessel level?

The vessel is the shipping industry's economic unit, every vessel moves from port to port and runs various operations following different cost models and cost parameters. Each vessel is a financial product in the sense that has revenues and costs, and provides returns on invested capital.

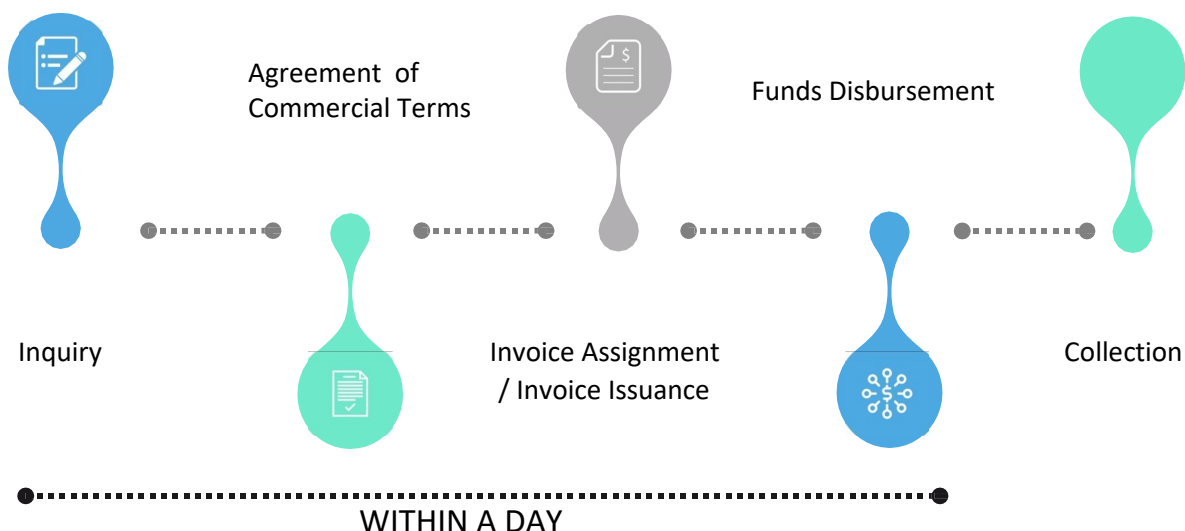
## Why fintech?

Vessels execute operations in various locations with different financial systems, paying different currencies in different time zones, under the purview of a multinational crew. Distributed payments should be processed in the cheapest and fastest way, and cash on board should be handled in a safe, efficient and cost-effective manner that only a digital wallet can provide.

## What you get

- Lowering of the multijurisdictional and multicurrency barriers.
- Deriving performance and credit-risk related assessments on a per vessel and a per ship-manager basis.
- Transparent benchmarking.
- Reduced time to process inquiries.
- Subscription to a global Nexum Network.

## How we operate



# Solution

## Whom is it for

Nexum Platform is made to serve all maritime industry players that can act in one of the roles described:



### BUYERS

anyone who buys the product or service from another ecosystem player. Shipowners, Ship managers, Charterers are the potential Buyers on the Platform.



### SUPPLIERS

service and product providers. These are physical suppliers, barge operators, product owners.



### TRADERS

intermediaries, who finds the requested product/service supplier, buys the product/service and charges a fee.

## Benefits

Nexum Platform provides financing to the Traders for them to be able to increase their business.



### BUYERS

Buyers can benefit from the competitive offer from Traders due to their financing capacity through the Platform.



### SUPPLIERS

Suppliers can provide credit to Traders on the fact that the latter has a strong financier, which could guarantee the on-time payment.

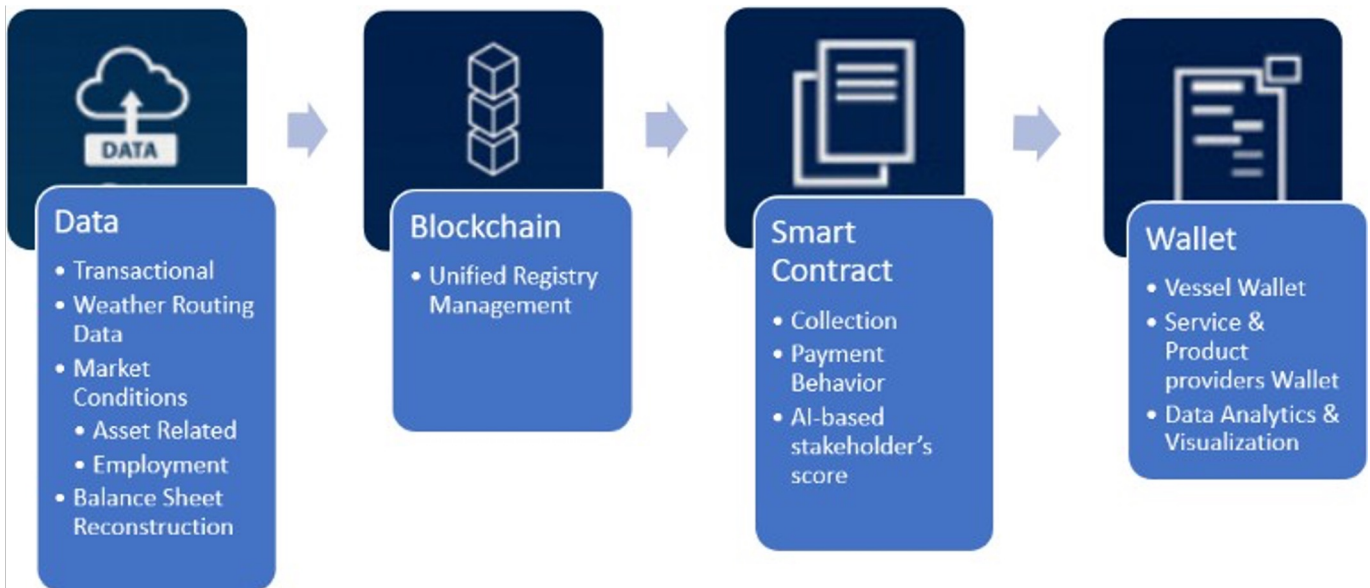


### TRADERS

Traders can get finance for their trade fast, easy and without long approvals, through an online platform and according to their needs.

Maritime industry participants have an interest to adopt Nexum Token (NEXM) due to the tangible economic benefits attached to Nexum Platform. Nexum provides necessary financing when NEXM is utilized. This, alongside speed of execution and lower costs, drive adoption.

# Technology overview



The disbursement mechanism has been designed to protect against fraudulent transactions.

By leveraging AI technology and advanced reasoning mechanisms, we plan to deploy a proprietary algorithm for risk assessment and price setting.

Advanced anti-fraud mechanisms are being developed based on the Big Data infrastructure we already utilize. We have also developed a real-time, asynchronous credit policy procedure allowing for efficient risk analysis and corrective actions procedures.

Other existing modules include onboarding, KYC (including OFAC checking), consolidated ledgers for each trader and reporting.

Data acquisition sets the basis for the application of specialized financial models and benchmarking, becoming an asset that will contribute to significant and sustainable growth.

All proprietary software is built on top of Amazon Web Services infrastructure and the S-3 model, using state-of-the-art database and software development processes and technology.



# Technology overview

Our proprietary technology is built to provide quick capital deployment and unlimited scalability, enabling the execution of any number of daily transactions with minimum human intervention.

The disbursement mechanism has been designed to protect against fraudulent transactions.

All datasets and clusters are to be

handled by a unique registry following blockchain protocols that will allow for advanced distributed applications, including payments, collections and insurtech applications. Further data analytics and data visualization methods will provide a personalized wallet to access all related data to the respective stakeholders (brokers/agents, charterers, shipowners, insurers, lenders).



# Tokenomics

## NEXM token

Nexum Platform is a platform for cooperation of marine industry players. At the moment, we have tested the user case on bunker market.

We are excited to introduce the Nexum Token (NEXM). NEXM is a utility Ethereum token (ERC20 Token) and is the backbone of the Nexum Network.

We incentivise our users to adopt the NEXM token in order to interact with the Nexum ecosystem and funding options.

### The Nexum Token (NEXM) has the following utilities:

The ability to become a member in the Nexum network.

The ability for traders in the maritime community to get seamlessly funded by Nexum when paying 0.1% - 0.2% commitment fee in NEXUM tokens on each accepted financing request.



# Tokenomics

## Trader user case

The Trader user case flow looks as follows:

1

Trader requests financing from the Nexum Platform to pay the supplier's Invoice.

2

Nexum Platform provides an offer for financing the transaction.

3

Trader accepts the offer.

4

Upon the offer acceptance Trader pays 0.1% - 0.2% of the invoice amount as a commitment fee in Nexum Tokens to Nexum Foundation.

5

Trader assigns the invoice to Nexum Platform.

6

Trader and Buyer both individually accept the Assignment of the Invoice to Nexum Platform and confirm the accuracy of the BDN.

7

Nexum pays up to 90% of the Buyer's invoice to the Supplier on the due date as per the agreement and Trader pays the balance.

8

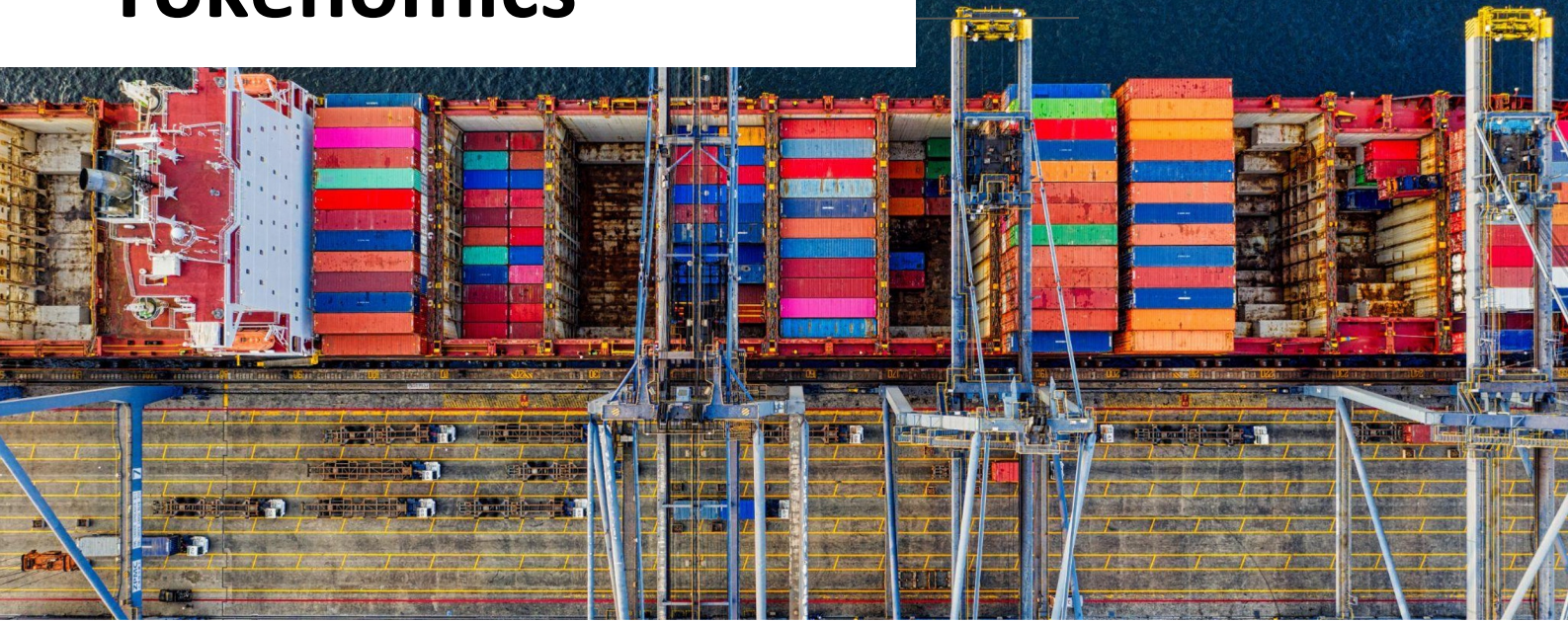
Buyer repays the assigned invoice to Nexum Platform.

9

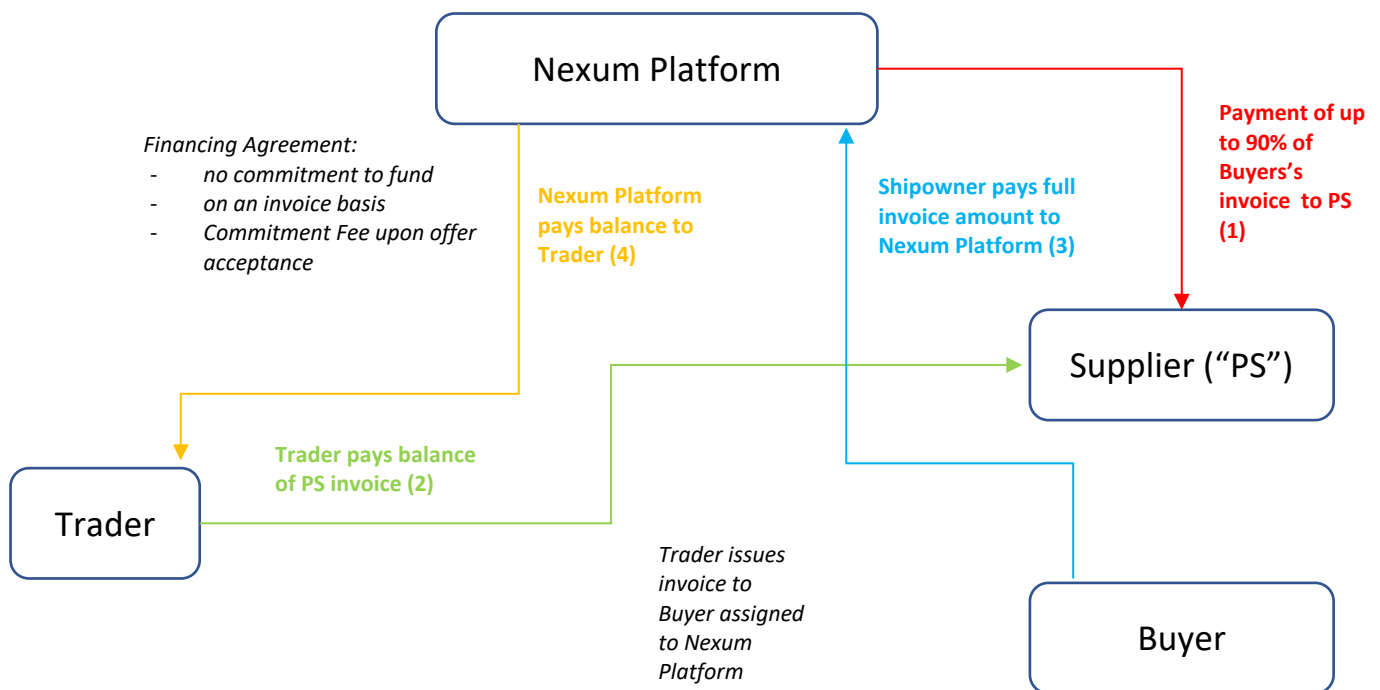
Nexum Platform receives the payment, keeps the initial capital and the interest agreed and remits the balance to Trader.



# Tokenomics



## Cash flow



## Order of Payments

Payment of up to 90% of Buyer's invoice to PS (1)

Trader pays balance of PS invoice (2)

Shipowner pays full invoice amount to Nexum Platform (3)

Nexum Platform pays balance to Trader (4)

# Tokenomics

## Business case

### Financial Model & Projections

The average funding period of a bunker delivery invoice is c. 25 days and is an in-rem claim against the vessel (real asset). Additionally, the platform disburses no more than 90% of the invoice amount and has other remedies at its disposal against the trader that further enhance the credit characteristics of the receivables. The money market and good credit characteristics allow for the development of a marketplace in which the platform underwrites a money market instrument at the wholesale level. We assume that the bid rate for security with the specific credit characteristics will be in the mid-single digits.

To validate its business model the platform, using a revolving facility of \$300k generated an annualized return of over 15% per annum in 39 days.

In the first twelve months of operations the revenue is projected to be more than \$100M. By leveraging the technological advancements of the next twelve months, targeted marketing and sales, specialized cross-selling and optimization of the segregated capital structure, we expect the annualized return on capital to be c. 8-10% per annum.

Using the bunkers market as a starting point, which represents the biggest single daily operating expense of a vessel, we project approximately \$100 bn per annum in revenue.

Nexum platform finances up to 90% of assigned to Nexum receivables from approved counterparties. The balance is financed by the service providers/ traders.

Finance requests are free for the trader. Upon accepting an offer, the trader has to pay the offer acceptance fee in NEXM token, which is 0.1% - 0.2% of the invoice amount in USD terms.

The overall fee charged for financing a transaction for each approved counterparty is a fixed percentage dependent on the duration for the completion of the transaction, and its Nexum credit rating. Credit ratings are assigned based on Nexum's risk-assessment model.

# Tokenomics

## Business case

The results of the risk assessment are public to the service providers.

### *Example of funding cost matrix during credit & grace period*

| Financial Duration | Risk Assessment |       |       |
|--------------------|-----------------|-------|-------|
|                    | *****           | ****  | ***   |
| Less than 15 days  | 0,30%           | 0,35% | 0,40% |
| 15 - 29 days       | 0,60%           | 0,70% | 0,80% |
| 30 - 44 days       | 0,65%           | 0,75% | 0,85% |

## Funding Prerequisites



NEXM token payment (commitment fee).



Product / service delivery completed.



Quantities are agreed upon and the Delivery note is signed by the supplier and buyer.



Both the trader and the buyer have:



Accepted the invoice assignment.

Confirmed that the Delivery note is true and accurate.

For the offer acceptance to be complete, the trader must complete the payment of the commitment fee in NEXM token to Nexum Platform. Without the payment, the offer is cancelled.



# Tokenomics

## Projected User case

### Shipfinance

Nexum Platform development projections include rapid development of its ecosystem and technical features. This will result in the increase for NEXM token demand.

One of the future user-cases on Nexum platform is Ship finance user case.

#### Shipfinance user case description

Acting in a role of a Buyer, shipowners will be able to post an inquiry for funds for their own fleet development.

Acting in a role of a Supplier, financial institutions such as banks, private equity companies, leasing organisations that are subscribed to Nexum platform will have access to the list of such inquiries (a list of projects).

Suppliers will be able to examine the inquiries available on the platform, indicate interest, and make a funding proposal for the project they like.

In this case, Nexum platform acts as a matchmaking platform, creating the market for mutually interested partners.

Acting in a role of a Trader, an S&P broker gets access to the matchmaking base by paying the subscription fee (access fee) in NEXM tokens to the Nexum Foundation. Thus, the Trader gets access to the potential deal information disclosure.

To run the deals smoothly, Nexum platform will allow third-party service providers to join. One of the third-party service providers in this use case is a lawyer.

Service providers can have access to Nexum's escrow-account service. This service fee must be paid in NEXM tokens.

When the ship finance transaction takes place on the Platform, a certain percentage of the success fee is paid in NEXM tokens.

# Tokenomics

## Projected User case

### Shipfinance



#### Nexum Platform



Shipowner



Financier



S&P  
Broker



Lawyers

#### Finance request

##### Inquiry details:

- purchase X amount of ships
- up to Y amount of years
- \$Z amount of finance required

#### Interests

List of project  
(like/dislike)

If Like

Matchmaking  
base

Financing  
transaction

S&P transaction

Escrow  
account service

\$X M total amount  
\$Y M loan  
\$Z M fee  
X% in NEXM token

NEXM  
Access fee  
paid in tokens

NEXM  
Escrow fee  
paid in  
tokens

# Tokenomics

## Projected User case

### DeFi

Nexum Platform's development projections include the plans to provide an opportunity for platform users to earn income by staking their NEXM tokens, other cryptocurrencies and fiat with the Nexum Platform on daily basis.

### DeFi user case description

Nexum own funds, NEXM token holders, other crypto holders as well as financial institutions combine to form a loan book on the platform, through the staking of their assets.

The Loan book funds can be used as collateral to increase the volume of finance. It may be used as ship finance, working capital financing, spare parts financing and other inquiries.

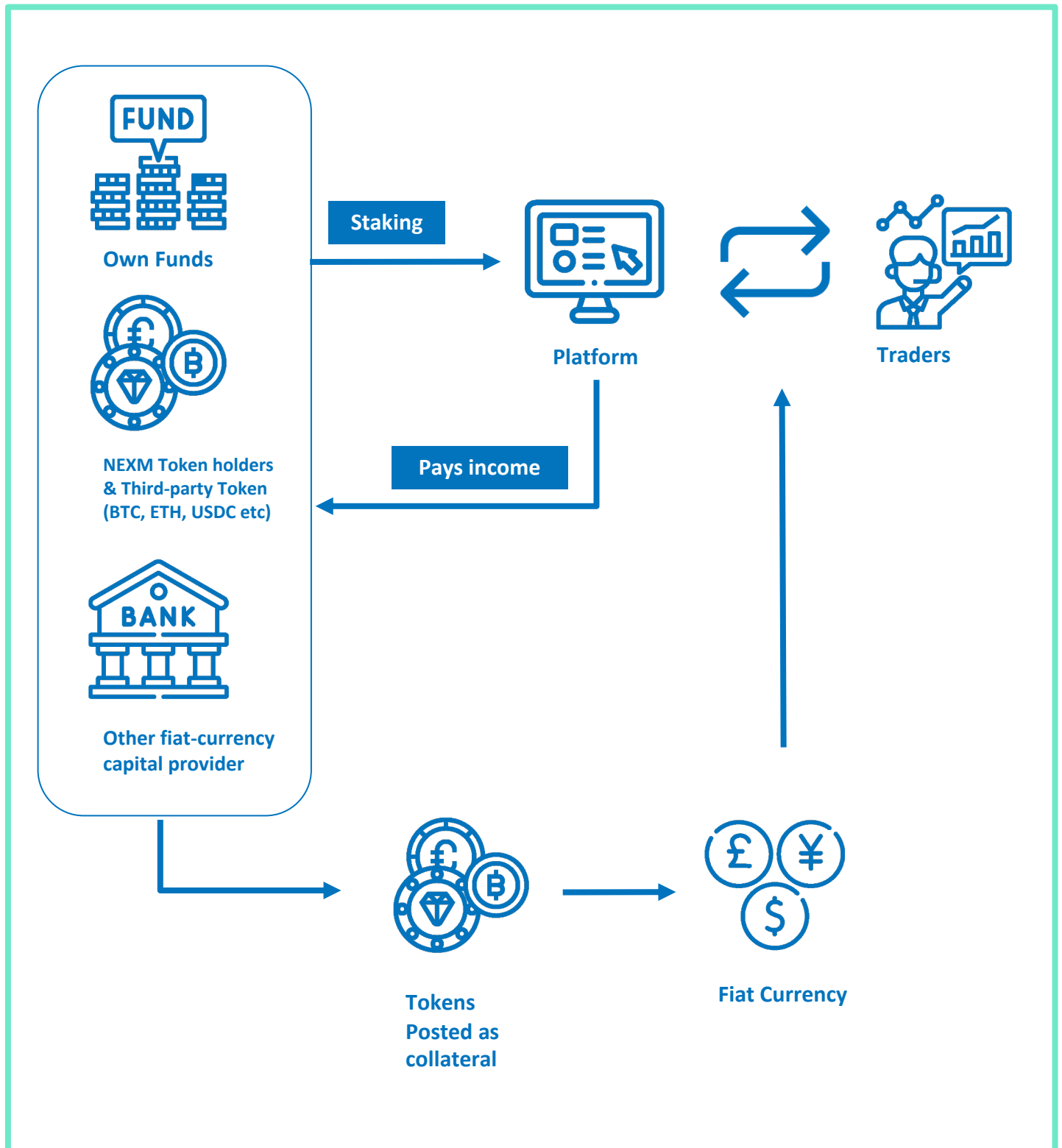
If any of the Load book participants stakes NEXM tokens, this user gets a higher interest rate.



# Tokenomics

## Projected User case

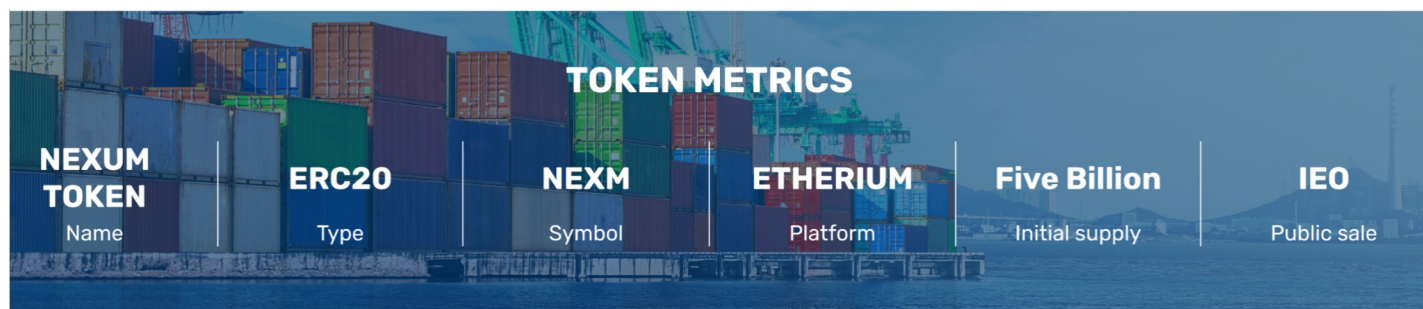
### DeFi





# Tokenomics

## Token Issuance



| TOKEN METRICS          |              |             |                 |                     |             |
|------------------------|--------------|-------------|-----------------|---------------------|-------------|
| <b>NEXUM<br/>TOKEN</b> | <b>ERC20</b> | <b>NEXM</b> | <b>ETHERIUM</b> | <b>Five Billion</b> | <b>IEO</b>  |
| Name                   | Type         | Symbol      | Platform        | Initial supply      | Public sale |

## Why IEO

We want to provide our prospective buyers with a safe and reliable way to purchase NEXM tokens. We also want to promote a large base NEXM tokenholders, to be spread among the community so that everyone has access to the Nexum network and its income opportunities. For this reason, we have chosen to utilize the Initial Exchange Offering model.

During the course of an IEO, tokens are immediately listed on the exchange, leveraging both the established volume and audience of the platform. A very important point in terms of security of the IEO model: the seller of tokens is not the project team, but the exchange, which increases the level of control and guarantees the quality of the offering to interested parties.

In addition, the IEO model requires verification of identity - even if at the exchange itself user verification is optional. This rule is connected with the peculiarities of the legislation of some countries, and also allows us to prevent a scenario situation where a majority of tokens can be purchased by a small group of actors utilizing automation, a problem that occurs in other token offering models.

# Tokenomics

## Why IEO

### IEO has a number of advantages:

- Buyers are better protected from bad actors and fraud. The token is listed on the exchange, but only after going through an intensive due diligence procedure. If new tokens are allowed to proceed, it means that the exchange has already vetted the token, and will subsequently list it on their exchange.
- Fundraising speed. When IEO launches, a set number of coins find their owners in literally minutes (or even seconds). That means that startups reach funding goals much faster, and the initial investors do not wait for weeks for the project of their choice to reach the declared amount. People know in advance that they will invest in a specific project and already trust it (given the guarantee an exchange listing provides).
- Tokens are sold to everyone at the same price.
- There is no need to utilize a third-party wallet. Custodial wallets are automatically generated by the exchange where the project is launched.
- The purchase process is frictionless - for example, there is no need to register on the project website, buy Ethereum and send them to an unknown smart contract - a user simply deposits on the exchange, waits for the sale to begin, and places a purchase order.



# IEO

Initial Exchange Offering

# Tokenomics

## Nexum Foundation

### Nexum Foundation acts as the token issuer

- 1 The Nexum Foundation is non-for-profit organisation.
- 2 Funds from the private sale, pre-sale, and IEO are appropriated to Nexum Trading, with option for the Foundation to call back the funds.
- 3 The commitment and other fees paid in NEXM tokens are transferred to Nexum Foundation and redistributed as per the tokenomics model.
- 4 The Nexum Foundation incentivises the development of the Nexum Platform and its ecosystem.
- 5 Profits remaining after operations, ecosystem development, and marketing expenses will be recirculated to increase revenue.

The Nexum Foundation, in order to promote the utility of the NEXM Token and the growth of a robust ecosystem surrounding it, has engaged with experienced partners to continue the development of the core platform envisioned by this whitepaper and to deploy the revenue raised through our sale of tokens as loans to various actors in the shipping ecosystem. In return, we require that our partners will perpetually promote the utility of NEXM tokens across the different aspects of the platform, allocate a portion of profits from the platform into further development of the platform.

We expect that once the core platform is built, the strength and utility of the platform will attract more and more partners, who will build DApps around the protocol, thereby transforming the platform into a powerful ecosystem serving the global shipping industry.

# CEO



## **Craig Cosham**

Craig is a Chartered Accountant and a member of the Association of Corporate Treasurers. He graduated from the University of Strathclyde where he studied Accounting & Finance at the Business School. Prior to joining Nexum, Craig spent 26 years at Deloitte within the Audit & Assurance function, including 13 years as an equity partner holding senior leadership positions in the UK, Switzerland and the Middle East. Craig predominantly worked in the financial services sector throughout his career and has considerable experience in banking, payments services and of public companies. As an advisory partner in Deloitte, he specialized in transactions and finance transformation.



# Team

## Business team



### **Kristiana Ndreka Aboud**

Chief investor relations officer

Kristiana Ndreka Aboud has a long experience in sales, marketing and investment relations, starting from 2011 at Vodafone, where she successfully managed the company to the leading position in Albania by 2013.

In 2014 Kristiana started her private education in the areas of finance and FX trading. Kristiana created and educated a large network of financial agents specializing in the crypto industry.

In 2019 Kristiana became an advisor and a development consultant of a bunkering company in Monaco.

Now she leads the Investment relations of Nexum.



### **Constantinos Mylonakis**

Commercial Manager

Constantinos Mylonakis holds a Bsc (Hons) in Maritime Business from Plymouth University and an MSc in International Transport from Cardiff University.

Constantinos has been involved in bunker hedging and trading for more than 13 years. He has held senior management positions for O.W. Bunker Malta and Mercuria Energy Trading. Overall, he has been involved in various executive roles in the shipping industry for more than twenty years.

# Team

## Business team



**Dimitrii Matiushin**

Chief marketing officer

Dimitrii Matiushin has graduated as BBA student from the University of Applied Sciences in Finland (JAMK). Dimitrii joined crypto space in 2017 and ever since he is witnessing ups & downs of the industry.

His primary focus was an intraday trading and token analysis. Dimitrii strongly believes that it is impossible to understand the market and its movement unless you have skin in the game.

Pursuing his interest in the industry Dimitrii joined a crypto-marketing agency. He became a leading marketer helping crypto projects to unleash their potential as well as to reach target audience of token holder and community members. His fresh and innovative vision is the core of Nexum marketing.



**Nicholaos Kairis**

Legal Counsel

Nicholas has been active as a business and legal counsel to enterprises for almost twenty-five years internationally. Member of the Athens Bar Association since 1998 and having established his own law firm in 2004 his fields of activity have been banking, financial and international trade law and respective transactions and derivatives with a special focus in regard to compliance and regulatory for various financing structures, collateralization of commodities, corporate bonds and IPOs in various jurisdictions. He had many years of collaboration with an international Law Firm, as outsourced legal counsel to both Citibank N.Y. in Athens/ Greece as well as Laiki Bank in Athens. Holds an LL.M. post graduate diploma from the Law Faculty of the University of Heidelberg. Speaks Greek, English, German and French.

# Team

## Credit Committee



**Dimitris Vassilakos**  
**Head of Credit Committee**

Dimitris is a senior corporate financier with a special focus on the shipping industry. In 2017, he co-founded a consulting boutique, Ship Finance Solutions (SFS) that is advising borrowers or lenders on debt finance deals. Since its inception, SFS has successfully advised on more than 30 deals totalling more than \$1bn.

Prior to launching SFS, Dimitris was a Managing Director and the Head of Greek shipping at Citibank, for four years and he was managing a shipping loans portfolio of about \$1.5bn.



**Jason Dallas**  
**Member of credit committee**

Jason has more than 20 years of experience in shipping finance. Since 2017 he is a co-founding partner of Ship Finance Solutions, a shipping finance advisory firm that advises lenders or Borrowers on debt finance transactions. Previously he had worked for Piraeus Bank for more than 13 years, including acting as the Deputy Head of a shipping portfolio in excess of \$4bn.

Jason was actively involved in the successful integration of more than \$2.5bn of acquired shipping loans within this portfolio and was responsible on the business side for developing the bank's shipping loan risk assessment model at the time.

# Team

## Development team



**Mykhaylo Lukyanov**  
Team Leader



**Danila Kuklov**  
Chief Technology Officer



**Emre Ozdemir**  
Blockchain Expert



**Fotis Kouretas**  
Software engineer



# Advisors



**Alex Fedosseev,**  
Crypto currency expert



**Alik Altermalin,**  
Cybersecurity expert



**Rod Frowd**  
Technical development  
advisor



**Prince Franklin E Omene**  
International relations  
expert



**Ilias Kyriakopoulos**  
International Business  
Expert

# Risk factors

The following is a summary of the risk factors in relation to the NEXM Tokens sale and Company in general. This is merely a summary, and should not be relied on in place of risk factors laid out in the agreement accompanying any purchase of tokens.

- There is no prior market for Tokens and the Token Sale may not result in an active or liquid market for the Tokens.
- Future sales or issuance of the Tokens could materially and adversely affect the market price of Tokens.
- Negative publicity may materially and adversely affect the price of the Tokens.
- There is no assurance of any success of the Company's business platform or any future Token functionality.
- The market price of the Tokens may fluctuate following the Token Sale.
- The Token may be significantly influenced by broader market trends, and the Token value may be severely depreciated due to unrelated events in said markets.
- The use of the Tokens may come under the scrutiny of governmental institutions and regulatory bodies.
- The ownership of Tokens may fall under new and unpredicted taxation laws that could possibly erode the Token's benefits.
- There may be unanticipated risks arising from the procurement of Tokens.
- Applicable laws and regulations may limit the utility, functionality, accessibility and transferability of the Tokens.
- Public sales have been known to come under malicious attacks from hackers and/or other parties resulting in the theft of tokens. Such events may inflict massive losses on buyers and the Company.
- The user's Wallet or Wallet service provider may not be technically compatible with the NEXM token ERC-20 protocol and may result in a complete loss of the contribution.

A more detailed presentation, though not exhaustive of the various risk factors follows and individuals are strongly advised to perform their own due diligence and analysis.

# RISK FACTORS

Please read the following carefully to understand the risks involved.

## 1. General

The Token Issuer does not provide any legal, tax or financial advice and you are strongly advised to obtain independent legal, tax or financial advice prior to making any financial decision, including buying, trading, holding or using crypto assets. There are significant risks associated with crypto assets, and you are solely responsible to make sure you understand such risks and assess whether such risks are appropriate for you. The Token Issuer does not make any offers, recommendations or invitations for you to deal in crypto assets or use any services, and does not take into account your personal circumstances, financial situation, needs or goals. Before making any financial decision, you should carefully assess your financial situation and capacity, and only use funds that you can afford to lose.

Before entering into any transaction you should ensure that you understand and have made an independent assessment of the suitability and appropriateness of a transaction into which you are entering and the nature and extent of your exposure to risk of loss in light of your own objectives, financial and operational resources and other relevant circumstances. Past performance is no guarantee of future results.

## 2. Risks Related to Crypto Assets Generally

Dealing in crypto assets can incur risk of financial loss. crypto assets are by their nature highly volatile and you should be aware that the risk of loss in trading, investing or holding crypto assets can be substantial. The value of crypto assets can be highly unpredictable, with significant price fluctuations within short periods of time. Crypto assets are extremely volatile, can experience significant price fluctuations within short periods of time and their value may not be guaranteed or backed by any government.

The value of crypto assets can be affected by unpredictable events, including the performance of world markets, interest rates, changes in taxation on income and capital, foreign exchange rates, regulatory and legislative changes, technological developments and market sentiment. Crypto assets are not legal tender, and there is no guarantee that any person shall agree to accept them for their intended purpose at any time in the future. Market availability and liquidity may be limited or disrupted, and there can be no guarantee that you would be able to sell or exchange your crypto assets at any price.

The nature of crypto assets may entice an increased risk of fraud or cyber-attack, including rollback attacks or blockchain reorganizations. Crypto asset transactions are not reversible. Erroneous transactions may result in irreversible loss of your funds.

Where you hold crypto assets in your on-chain digital wallet, you must be very cautious in maintaining your private keys and backup phrase. Loss of private keys and backup phrase may result in irreversible loss of your funds. Due to the decentralized nature of blockchain, there is no central party which may restore your private keys, extract your funds or reimburse you for your losses.

Any third-party gaining access to your digital wallet can extract your funds, and you may not be able to identify or find such parties. Never provide any person with your wallet's private keys or backup phrase. Once you send crypto assets to an address, there is risk that you may lose access to, and any claim on, those crypto assets either indefinitely or permanently because, for example, an address may have been entered incorrectly. Losses due to fraudulent or accidental transactions may not be recoverable.

Crypto assets which are meant to mimic or follow the price of another asset (e.g. any fiat currency, commodity) may not always accurately reflect such prices, which can fluctuate above or below its intended value. Crypto assets are largely unregulated in most parts of the world, and limited protection (if any) may be afforded to users in the event of loss. Crypto exchanges and service providers may not be subject to regulatory supervision.

Different jurisdictions may treat crypto assets differently, and the cross-border nature of the blockchain and of crypto assets may make them subject to the laws of various jurisdictions. You must always make sure that any use you make of any crypto asset is compliant with all applicable laws.

Different jurisdictions may impose specific tax rules and treatments to crypto assets. You must ensure you understand the tax implications of your activities, and always comply with all reporting and payment obligations applicable to you.

Blockchain technologies are susceptible to a wide variety of risks, from malicious attacks to technical difficulties and failures, which may result in loss of funds transacted or held over the blockchain, increased transaction costs or delays in execution.

## 4. Risks Related to the Token

The Token should not be purchased for speculative investment purposes, any arbitrage strategy, immediate or subsequent resale or other financial purposes. Tokens are to be purchased and used for their utilities within the Nexum ecosystem and other ecosystems utilizing the Token only. For more information about the Tokens see the materials you have been provided giving you background on the Token.

The Token Issuer may change, from time to time and in its sole discretion, the utilities of the Tokens over the platform, including adding new utilities and removing or changing existing utilities and the allocation of the funds.

The Tokens do not entitle their holders to any share in the Token Issuer's profits (such as, but not limited to, payment of dividends), or to exercise any voting or ownership rights in relation to the Token Issuer.

All purchases of the Tokens are final and nonrefundable, and the Token Issuer would not be required to provide a refund for any reason, to repurchase any Tokens from their owners, or to redeem Tokens for any consideration whatsoever.

As other crypto assets, the Token is susceptible to a wide variety of risks, including risk of theft, loss of keys, irreversibility of transactions and failure of the underlying blockchain. The Token may further be subject to high volatility, limited liquidity and risk of swift and unexpected loss of value. See further 'Risks Related to Crypto Assets Generally' above.

The Token Issuer does not control, and shall not be responsible or liable for, volatility in the Token prices or any financial gains or losses which may be experienced by Token holders. As utility tokens intended to be used within the Token Issuer's platform, the Tokens may become unusable, illiquid and/or worthless in the event that Token Issuer's platform ceases to operate for any reason whatsoever. The Token Issuer will not redeem or repurchase any Tokens in any such event.

Applicable laws and regulations, including regulatory changes and enforcement actions, may limit the utility, functionality, accessibility and transferability of the Tokens, and have a substantial detrimental effect on their value.

A digital wallet or wallet service provider may not be technically compatible with the Token's protocol, which may result in a complete and irreversible loss of any Tokens transferred thereto.

The Tokens have not been, and are not intended to be, registered under the U.S. Securities Act or the securities laws of any other jurisdiction. In the absence of regulatory clarity, there is a risk that the Tokens may be viewed as a security, financial instrument, specified investment, or other regulated instrument. In any such event, the Tokens may not be offered or sold except pursuant to an exemption from, or a transaction not subject to, the applicable registration requirements of the applicable Laws. These restrictions may limit the transferability, value and liquidity of the Tokens.

The Token Issuer does not intend or undertake to register the Tokens for trading on any securities exchange. Nothing in this document, or in the website generally, should be seen as an invitation, offer or recommendation to purchase, use or choose to receive the Tokens, to any person or in any jurisdiction. The information provided herein is for general information purposes only, does not take into account your personal circumstances, financial situation, needs or goals, and cannot provide all relevant information and factors you should consider before making any financial decision. The Token Issuer does not undertake to update any information. You are solely responsible to carefully assess your financial situation and capacity, and only use funds that you can afford to lose.

## **5. Assumption of risk**

The trading of cryptocurrencies involves significant risk, and the Purchaser specifically agrees to assume the risks set out in this Disclaimer ("**Risks**") as well as other risks not set out herein which are inherent to online cryptocurrency trading and cryptocurrency speculation.

The Purchaser agrees to assume the following risks and acknowledges and agrees that Token Issuer may not be responsible for or otherwise liable for any direct or indirect loss or damage of any kind whatsoever arising directly or indirectly from the occurrence in full or in part of any and all of the following Risk events:

|                         |   |
|-------------------------|---|
| Trading risk:           | There is an inherent risk that losses will occur as a result of buying, selling or trading Cryptocurrencies.  |
| Price fluctuation risk: | Cryptocurrency prices can and do fluctuate greatly on any given day and due to such price fluctuations, the Purchaser's cryptographic assets may be subject to large swings in value and may even become worthless. |
| Risk in placing orders: | An Order may be incomplete and incorrect, Limit Orders and Stop Orders may not be (and are not guaranteed to be) executable at the price or amount specified by the Purchaser.                                      |



The Purchaser, Token Issuer or any third party (including a Financial or Payment Institution or hacker) may send cryptocurrency tokens to the wrong wallet address during the funding or withdrawal of their Nexum account.

The Purchaser may inadvertently, due to their own error or because of a system or human error place an Order for the wrong asset resulting in an unwanted Order.

The Purchaser may be prevented from sending an Order, or email may not be received by Token Issuer or the Services, due to hardware, software or services issues (including, without limitation, Internet and other network connectivity issues).

The Transaction request or email to Token Issuer or the Services may be lost, intercepted or altered during transmission.

An Order may not be placed completely, or may be placed at the wrong price or may suffer an unexpected delay for any of a variety of reasons.

Unauthorized third parties may access or use the Purchaser's Nexum account and effect Transactions without their knowledge or authorization.

Token Issuer may refuse to act upon any instruction from a Purchaser or any person authorized by the Purchaser if Token Issuer reasonably believes that the transaction, pursuant to the instruction submitted, will be in violation of e.g. Market Rules, usual market practice, and/or applicable law, including, but not limited to, legislation on money laundering and insider trading.

Information risk: There may be errors or omissions on the reporting module or otherwise delay, inaccuracy, error, interruption or omissions in providing market quotations or other information provided on the Site on which the Purchaser might rely in making an Order.

Counterparty Exchange Risk: There may be errors, acts or omissions by the Counterparty Exchange or the Counterparty Exchange system may suffer a partial or complete failure, including, without limitation, a cyber-attack, such as phishing, pharming, etc., failure of hardware, software, human error, etc.

Cyber attack risk: A copied trader's account's, portfolio's and/or strategy's positions shall be copied in an amount equal to the lower of either the minimum position amount as shall be set by Token Issuer from time to time or the proportional amounts of the copied trade to the realized equity of the copied trader as the basis for the proportions of copied trades. Such positions shall have the same leverage (if any), stop loss and take profit, to the maximum extent possible. Trades below the minimum trade amount shall not be opened. All such positions shall be modified and/or closed automatically if and when modified/closed by the copied trader, for whatsoever reason, without providing any further notice and without any action on the Purchaser's part. The Purchaser should be able and prepared to bear the loss of the entire investment The Purchaser made in such a copied trader.

If the Purchaser places additional trades in the Purchaser's account or the Purchaser modifies or cancels an order generated by a Social Trading service, the Purchaser may achieve a materially different result than the Purchaser that the Purchaser copied. Unopened copied trades in amounts lower than the minimum trade may also result in different results.

Cash-out and withdrawal by the copied Purchaser may also generate a materially different result than the Purchaser that the Purchaser copied as it may affect the copy trading proportions.

The Purchaser may sustain as a result of our automatic execution of instructions generated as a result of the utilizing of any of the Social Trading services.

Financial or Payment Institution risk: Errors, acts or omissions of the Financial or Payment Institution, including delays in sending or receiving funds from the Purchaser's account on Token Issuer to or from a Financial or Payment Institution.

Exceptional Market Conditions risk: Exceptional Market Conditions, Force Majeure Events and similar events can cause the booking of funds to be delayed.

|  |   |
|--|---|
| Tax risk:  | Transactions the Purchaser completes using the Trading Platform may be subject to various taxes, such as VAT, sales tax or transfer taxes that are imposed and any profit or loss the Purchaser obtain therefrom.   |
| Account/Password appropriation risk:                                       | Unauthorized access by third parties of the Purchaser's login credentials to gain access to the Purchaser's Nexum account, including through carelessness or forgetfulness of the Purchaser, or the third party obtaining control over another device or account used by the Purchaser in connection with any enhanced security measures enabled for its account.   |
| Token risk:  | <p>The features, functions, characteristics, operation, use and other properties of any Token ("Token Properties") and the software, networks, protocols, systems, and other technology (including, if applicable, any blockchain) ("Underlying Technology") used to administer, create, issue, transfer, cancel, use or transact in any Token may be complex, technical or difficult to understand or evaluate, and Token Issuer agrees no obligation to provide individual advice or information in respect of any Token, Token Properties or Underlying Technology.</p> <p>Any Token and its Underlying Technology may be vulnerable to attacks on the security, integrity or operation of the Token or its Underlying Technology ("Attacks"), including Attacks using computing power sufficient to overwhelm the normal operation of a blockchain or other Underlying Technology.</p> <p>Any Token, Token Properties or Underlying Technology may change or otherwise cease to operate as expected due to a change made to the Underlying Technology, a change made using features or functions built into the Underlying Technology or a change resulting from an Attack. These changes may include, without limitation, a "fork" or "rollback" of a Token or blockchain.</p> <p>Any Token may be cancelled, lost or double spent, or otherwise lose all or most of their value, due to forks, rollbacks, Attacks, changes to Token Properties or failure of the Token to operate as intended..</p> <p>Token Issuer may suspend or cease to support the transfer, storage or trading of any Token at any time at Token Issuer's discretion. Other exchanges and service providers may do the same.</p> <p>Token Issuer may suspend or reject Orders, suspend or cease support for Tokens, or suspend or terminate the Purchaser's access to the Services to comply with applicable laws or regulations or an order from law enforcement or other governmental authority, for other reasons as specified in these Terms or otherwise at Token Issuer's discretion.</p> <p>The Purchaser may be unable to withdraw Tokens prior to Token Issuer ceasing to support transfer of any such Tokens, resulting in the loss of any such Tokens remaining in the Purchaser's Nexum Account.</p> <p>Any Token may decrease in value or lose all of its value due to various factors including discovery of wrongful conduct, market manipulation, changes to Token Properties or perceived value of Token Properties, Attacks, suspension or cessation of support for a Token by Token Issuer or other exchanges or service providers, and other factors outside the control of Token Issuer.</p> <p>Any Token may decrease in value or lose all of its value due to legislative or regulatory activity, or other government decisions or policies.</p> |
| Risk of Insufficient interest in the platform or distributed applications: | It is possible that the Platform will not be used by a large number of individuals, companies and other entities or that there will be limited public interest in the creation and development of distributed protocols and decentralized applications, more generally. Such a lack of use or interest could negatively impact the development of the Platform and the potential utility of Tokens, including its use for Token Utility.  |
| Risks associated with the development of the platform:                     | Although the Platform will be deployed and operational at the time of the Token Sale, it is still subject to ongoing development and may undergo significant changes over time. How other participants will use the Platform is also outside of the Company's control. This could create the risk that Tokens or the Platform, as further developed and used, may not meet your expectations at the time of purchasing Tokens. It is also possible that the Platform will experience malfunctions or otherwise fail to be   |

adequately developed over time, which may negatively impact the Platform and the potential utility of Tokens, including its use for Token Utility.

Risk of an unfavorable fluctuation of ETH, BNB, BTC and other currency value:

The Company team intends to use the proceeds from selling Tokens to contribute to the ongoing development of the Platform and the Ecosystem, as described further in the White Paper, which may be amended as Company sees fit at its sole discretion and without notice to Purchasers. The proceeds of the Token Sale will be stored in USD, USDT, Euro, ETH, BNB and BTC, and may, at the Company's discretion, be converted into other cryptographic and fiat currencies. If the value of ETH, BNB, BTC or other currencies fluctuates unfavorably during or after the Token Sale, the Company team may not be able to contribute to ongoing development of the Platform in the manner that it intended.

Risk of Company dissolution:

It is possible that, due to any number of reasons, including, but not limited to, an unfavorable fluctuation in the value of ETH, BNB, or BTC (or other cryptographic and fiat currencies), decrease in Tokens' utility (including its use for Token Utility), the failure of commercial relationships, or intellectual property ownership challenges, the Company may dissolve. The dissolution of Company may still adversely impact the Platform and the utility of Tokens, given the Company's role in developing the Platform and its anticipated role in contributing to the ongoing development of the Platform.

Risks arising from lack of governance rights in the company:

Because Tokens confer no governance rights of any kind with respect to the Company, all decisions involving the Company will be made by the Company at its sole discretion, including, but not limited to, decisions to discontinue contributions to the Platform's ongoing development or to sell or liquidate the Company. As noted above, the consequences of those decisions could adversely impact the Platform and the utility of Tokens that you hold, including the Tokens' use for Token Utility.

## **6. Limitation of liability**

Except as expressly provided to the contrary in writing by the Token Issuer, Token Issuer expressly disclaim, and the Purchaser waives, all warranties of any kind, whether express or implied, including, without limitation, implied warranties of merchantability, fitness for a particular purpose, title and non-infringement as to the Trading Platform, including the information, content and materials contained therein.

Token Issuer is not liable for any breach of an obligation under the Terms where Token Issuer is hindered or prevented from carrying out its obligations by any cause outside of our reasonable control. In no event shall Token Issuer, its directors, shareholders, officers, members, employees, affiliates or agents be liable to the Purchaser for any special, direct, indirect or consequential damages, or any other damages of any kind, including but not limited to loss of use, loss of profits or loss of data, whether in an action in contract, tort including but not limited to negligence or otherwise, arising out of or in any way connected with the use of or inability to use the Trading Platform, including without limitation any damages that result from mistakes, omissions, interruptions, deletion of files or email, errors, defects, viruses, delays in operation or transmission or any failure of performance, whether or not resulting from acts of god, communications failure, theft, destruction or unauthorized access to the Trading Platform, records, programs or services.

Token Issuer shall in no event be liable to the Purchaser by way of indemnity or by reason of any breach of the Terms or in tort or otherwise for loss of use of the Assets or any part thereof or for loss of opportunity, loss of profit, or for any indirect, special or consequential loss or damage that may be suffered by the Purchaser in connection with the use of the Cryptocurrency Trading Platform or the Site or the provision by Token Issuer of the Services in connection with the same.

## **7. Indemnity**

The Purchaser agrees to defend, indemnify, and hold us harmless, and each of Token Issuer's officers, directors, shareholders, members, employees, agents and affiliates, from any claim, demand, action, damage, loss, cost, or expense, including without limitation reasonable professional fees, arising out of or relating to (i) the Purchaser's use of, or conduct in connection with the Cryptocurrency trading; (b) the Purchaser's violation of the Terms; or (c) the Purchaser's violation of any rights of any other person or entity and we will have the right, in our sole discretion, to control any action or proceeding and determine whether we wish to settle it, and if so, on what terms.

In making a decision to copy a specific trader, account, portfolio and/or strategy, the Purchaser has considered the Purchaser's entire financial situation including financial commitments and the Purchaser understands that Cryptocurrency Trading is highly speculative and that the Purchaser could sustain significant losses exceeding the amount used to copy a trader or traders;

Information in relation to Cryptocurrency Trading provided by Token Issuer is provided solely for informational purposes. Token Issuer and its affiliates and their employees and agents are not investment or financial advisers.

If Purchaser makes investment decisions in reliance on information, which is available on our web-site or as a result of the Cryptocurrency Trading, the Purchaser does so at its own risk. Token Issuer and its affiliates, their employees and its agents will not be liable for any losses Purchaser may sustain.

Purchaser should not make any investment decision without first conducting its own research. Purchaser is solely and exclusively responsible for determining whether any investment, strategy or any other product or service is appropriate or suitable for the Purchaser, based on the Purchaser's investment objectives, personal and financial situation.

Any past performance of our Purchasers, risk score, statistics and any other information with respect to Purchasers appearing on our website and applications are not indicative of future results and should be considered as hypothetical as more fully described below. It is important to understand that risk scores, statistical information and historical performance are not a guarantee of future performance.

No representation or warranty is being made that any account will or is likely to achieve profits or losses similar to those shown and/or that a risk score of a copied Purchaser shall not, in fact, be higher.

When reviewing the portfolio, financial performance information, opinions or advice of another registered Purchaser, the Purchaser should not assume that the Purchaser is unbiased, independent or qualified to provide financial information or opinions. Token Issuer does not guarantee any order including the placing of stop orders. Accordingly, regardless of the entry or closing designation, Token Issuer does not guarantee that the trade will be filled at the order price/stop loss percentage and the Purchaser may lose more than the original amount used to copy such trader.

Past performance and/or risk scores should be considered as hypothetical performance results. Hypothetical performance results have many inherent limitations. No representation or guarantee is being made, that any account will or is likely to achieve profits or losses similar to the past performance or risk score shown. The actual percentage of gains/ losses experienced by investors may vary depending on many factors, including but not limited to: starting account balances (deposits and withdrawals), market behavior, minimum trade size, the investor's account settings and the actual performance of the copied Purchaser.

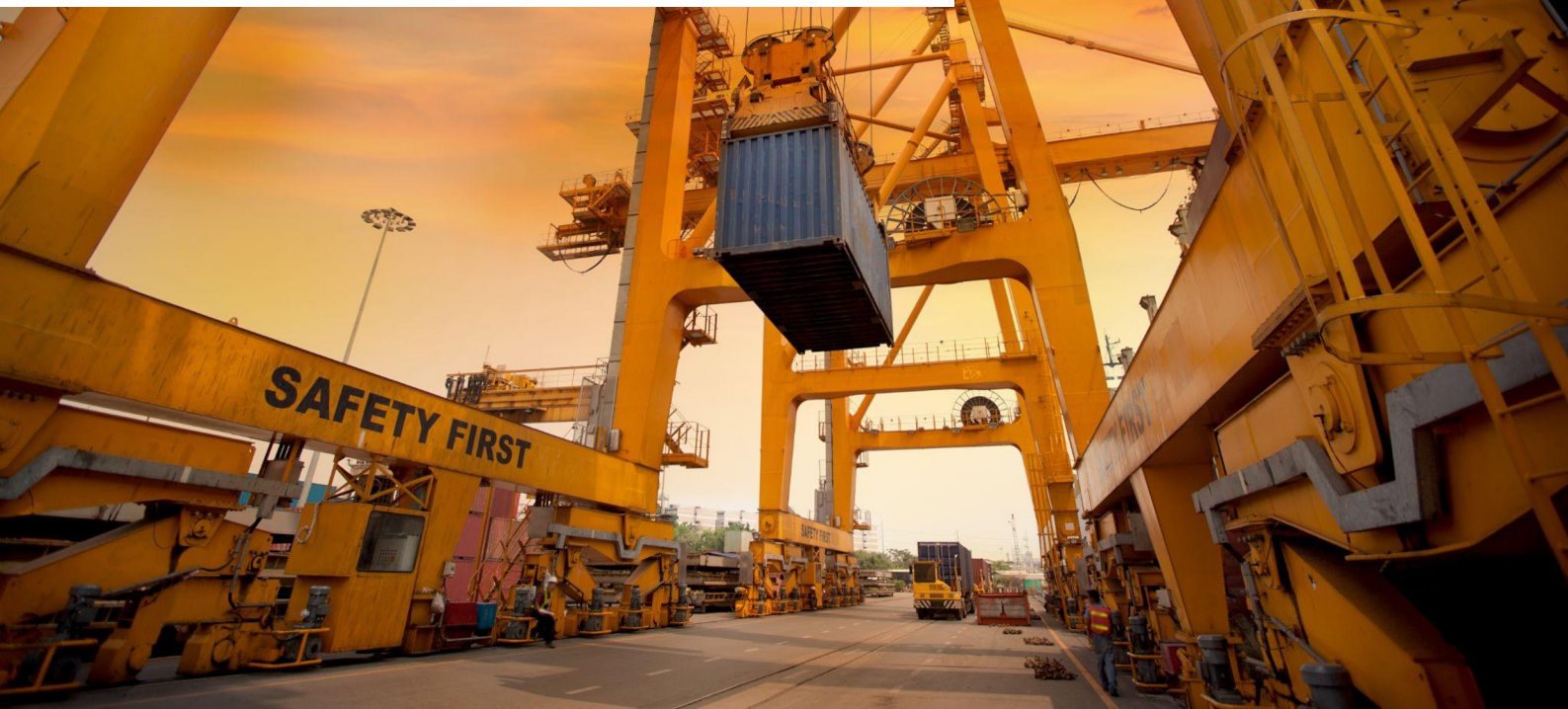
Equivalently, there are frequently significant differences between hypothetical/ past performance results and the actual results subsequently achieved by any particular trading program. One of the limitations of hypothetical performance results is that they are generally prepared with the benefit of hindsight. In addition, hypothetical trading does not involve financial risk and no hypothetical trading record can completely account for the impact of financial risk in actual trading. For example, the ability to withstand losses or to adhere to a particular trading program in spite of trading losses are material points, which can also adversely affect actual trading results. There are numerous other factors related to the markets in general or to the implementation of any specific trading program, which cannot be fully accounted for in the preparation of hypothetical performance results and all of which can adversely affect actual trading results.

No aspect of the information and/or trading feature provided and/or made available on our web-page is intended to provide, or should be construed as providing any investment, tax or other financial related advice of any kind. The Purchaser should not consider any such content and/or any such feature to be a substitute for professional financial and/or investment advice. If the Purchaser chooses to engage in transactions based on content of the web-page and/or elect to copy specific traders and/or trades, such decisions and transactions and any consequences flowing therefrom are the Purchaser's sole responsibility. While individual participants may offer investment advice or opinions and/or effect a transaction, which may be subsequently copied by other traders, such advice, opinions or trades amount to nothing more than exchanges between persons who may be anonymous or unidentifiable or simply the execution of a trade by such traders. Token Issuer and its affiliates do not provide investment advice directly, indirectly, implicitly or in any other manner whatsoever by making such information and/or features available to the Purchaser. The Purchaser should use any information gathered from our web-page and/or utilize the trading features only as a starting point for further research to make his own independent assessment and educated decision.



# Contact

Let's revolutionize the shipping industry together



*NEXUM Platform  
Your One Stop Solution*

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