

The background of the slide is a vertical marbled pattern. The top half is dominated by shades of blue and teal, with intricate, swirling patterns and small white bubbles. The bottom half transitions into deep reds and oranges, also with swirling, organic textures. The overall effect is reminiscent of liquid marbling or a microscopic view of a mineral surface.

NATIXAR

***UNEARTH INNOVATION, FORGE A SUSTAINABLE
FUTURE***

Natixar is the groundbreaking digital platform redefining commodity markets by harnessing blockchain, AI, and IoT. We deliver unmatched transparency, traceability, and sustainability, empowering stakeholders to lead with confidence and integrity.



- **RISING CO₂ EMISSIONS**

Global CO₂ emissions are increasing by approximately **1.3%** per year, significantly contributing to climate change.

- **CRITICAL MINERALS DEMAND**

The energy transition is driving a surge in demand for critical minerals. This rise requires sustainable mining practices to prevent further environmental damage.

- **REGULATORY PRESSURE**

New legal frameworks are emerging across sectors—banks are increasingly restricting credits to non-green projects, miners are mandated to practice sustainable extraction, and car manufacturers must use sustainably sourced minerals for batteries.

- **TRANSPARENCY AND COMPLIANCE CHALLENGES**

Traders and other stakeholders face increasing pressure to ensure their commodities are sustainably sourced and compliant with new regulations. However, traditional systems lack the necessary visibility and traceability to meet these demands.

45% by 2030

INDUSTRIES NEED TO REDUCE THEIR EMISSIONS

**500% by
2050**

PRODUCTION OF MINERALS, SUCH AS GRAPHITE,
LITHIUM AND COBALT, COULD INCREASE

Powerful solutions for high value challenges

1 | **REAL-TIME CARBON AND ESG MANAGEMENT**

Real-time carbon accounting and comprehensive ESG metrics for full compliance.

2 | **BLOCKCHAIN TRACEABILITY**

Track CO₂ emissions of commodities through the supply chain using blockchain technology, enabling asset fractionalisation, provenance verification, and the minting of provenance-enriched NFTs.

3 | **CO₂ CERTIFICATION**

Provide CO₂ certification for commodity transactions to enable trade of low-carbon commodities and also to meet Carbon Border Adjustment Mechanism (CBAM) requirements.

4 | **DECARBONIZATION AND OFFSETTING**

Scenario modeling for CO₂ reduction in terms of CAPEX, OPEX, and CO₂ impact, plus access to carbon trading and offset projects to facilitate the exchange of carbon credits .

5 | **INNOVATIVE DECARBONIZATION SOLUTIONS**

Start-up library offering proven solutions to decarbonize industrial operations and match specific needs.

Innovative technologies

BLOCKCHAIN

Blockchain technology allows data to be recorded securely and unalterably as an asset moves along the supply chain. By converging this record with other technologies, Natixar can create a unique digital identity for the asset.

ARTIFICIAL INTELLIGENCE (AI)

Natixar's platform are using AI to analyze data sets, helping customers meet documentation requirements and associated smart contract obligations.

INTERNET OF THINGS (IOT)

By capturing production, transport, and environmental data in real-time (e.g., temperature sensors, tamper detectors), IoT technology can help reveal the full story of an object. When coupled with blockchain, this information becomes immutable, private, and transparent.

INTELLIGENT LABELING

Intelligent labeling allows all the information associated with a physical object to be securely surfaced and converged. Natixar's intelligent labels link the digital and real worlds using NFC, RFID, the physical structures of an object (e.g., fiber or pattern structures), and synthetic DNA.

NANOTECHNOLOGY

Nano-sized particles are finding more and more applications in object identification. Natixar's platform aggregates these technologies to surface secure data about an asset.

Customer value proposition

REDUCE RISK

Natixar's solutions provide real-time visibility into the location, condition, and chain of custody of products/assets, enabling clients to mitigate operational, financial, and reputational risks.

ENHANCE BRAND EQUITY

By offering transparency and proof of provenance, Natixar helps clients differentiate their brands, build consumer trust, and protect against counterfeit products.

INCREASE OPERATIONAL EFFICIENCY

Natixar's digital platform automates processes, reduces manual errors, and streamlines supply chain operations, resulting in greater cost and time savings for clients.

ENSURE COMPLIANCE

Natixar's solutions support clients in meeting regulatory requirements related to ESG, due diligence, and trade regulations, such as the EU's CBAM.

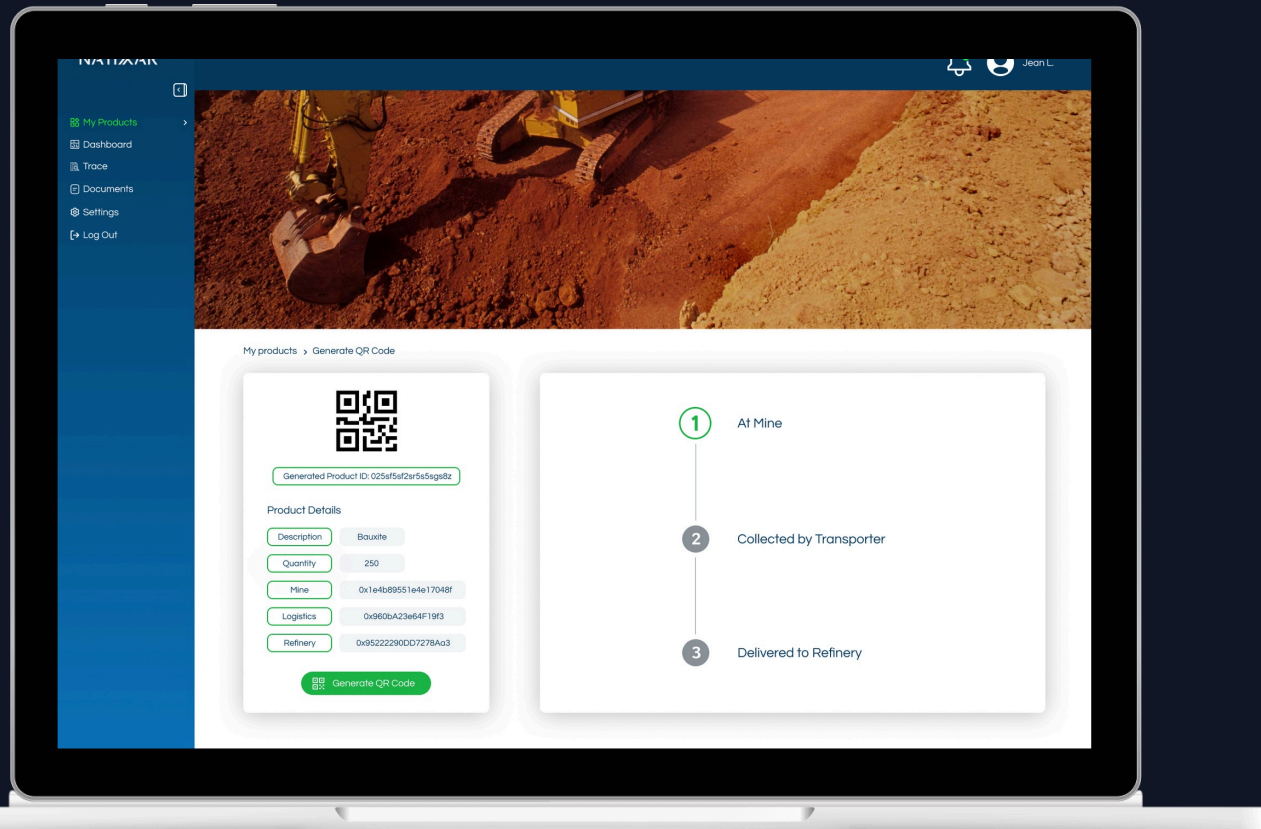
ACCESS NEW FINANCING

Natixar's platform provides lenders with increased visibility and trust, enabling clients to access a wider pool of liquidity and working capital for their operations.

REDUCE CARBON FOOTPRINT

Natixar's real-time carbon accounting and offset solutions help clients measure, manage, and offset their emissions, supporting their sustainability goals.

Natixar: Built for flexibility and growth



✓ EASY TO INTEGRATE

Natixar's platform is designed to seamlessly work across various systems and technologies, enabling smooth communication between different stakeholders in the supply chain. This interoperability ensures efficient data exchange and reduces friction, making it easier for businesses to adopt and scale the platform.

✓ INTEROPERABLE

Our solution integrates effortlessly with existing ERP systems, IoT devices, and blockchain infrastructures, minimizing the need for extensive IT resources or major system overhauls. This ease of integration reduces onboarding time and costs, allowing clients to quickly benefit from enhanced transparency and sustainability.

✓ OPEN STANDARDS

Natixar adheres to open standards, promoting flexibility and future-proofing investments. By avoiding proprietary constraints, we empower clients to maintain control over their data and adapt to emerging technologies and evolving regulatory requirements, ensuring long-term value and compatibility.

Meet the fam

Our team is what really makes us tick. We are dreamers and creators to the core.

Advisory Board: Industry experts from mining, energy, and technology sectors providing strategic guidance.

Our strengths: A diverse team with a shared vision for transforming commodity markets through technology and sustainability.



SVETLANA CRANGA

CEO



**JEAN-MARC LE
PEUEDIC**

CTO



MARC BUSSON

CCO

Join us in transforming commodity markets

Investment opportunity: Seeking **3 million** in funding to accelerate platform development, expand market reach, and enhance our technology stack.


Be part of the revolution: Invest in a company that is leading the way in digital trust, sustainability, and innovation.




Let's get started

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