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Auditing the Future

How BQCIS Is Re-Wiring Global Trade for a Post-Paper Economy



“A traditional certificate is a claim. Digital Trust is verifiable trust. It moves the entire industry from being reactive—catching mistakes—to being



The Data Supply Chain: BQCIS and the New Architecture of Trade Integrity

BY STAFF WRITER | THE WALL STREET JOURNAL



SINGAPORE — Beneath the noise of container cranes and customs queues, a quieter revolution is taking place. In the age of global logistics disruption, data has become the new freight — and verifying its authenticity has become just as important as moving the cargo itself.

The strongest supply chains won't be the fastest," says Marcin Dovrel, CEO of BQCIS. *"They'll be the most verifiable."*

From Visibility to Verifiability

For years, companies invested heavily in visibility tools — tracking shipments, inventory, and logistics routes in real time. But that visibility was built on assumptions, that the data entered was accurate and the certification documents.

BQCIS is now building what experts call the "second layer of visibility" — verifiability — ensuring that every piece of data can be traced to its origin and independently corroborated.

Failure to comply can result in seized shipments, loss of export licenses — it's about proving it.

The Compliance Crunch

Analysts at Morgan & Tenenbaum Consulting estimate that by 2060, 60% of all global trade certificates will have been verified, up from just 7% in 2024. Describing the BQCIS system as:



EU CSDDD (Corporate Sustainability Due Diligence Directive) mandates,



U.S. UFLPA (Uyghur Forced Labor Prevention Act):



Germany's LkSG enforces supplier accountability down to

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MARKETS & OPERATIONS

By Staff Writer | THE WALL STREET JOURNAL

WSJ

The Proof Economy Turning Verification into Value

HONG KONG—In the modern supply chain, trust has become a premium asset. For years, corporations relied on third-party inspection reports as symbolic compliance. But the post-pandemic era has rewritten that model—now, the market rewards proof over promise.

Enter BOCIS, whose digital infrastructure is turning the act of verification into measurable corporate value.

Banks, Insurers, and ESG funds now differentiate between “certified” and “digitally certified” suppliers—a subtle but growing divide that affects capital cost and market access.

When Verification Becomes Currency

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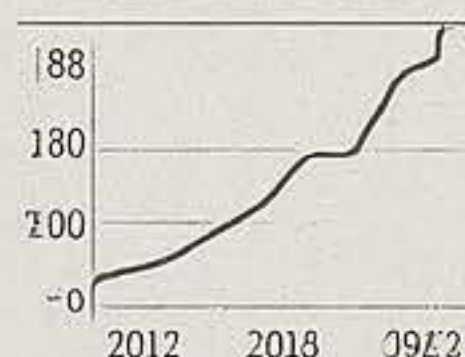
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BOCIS has no to do with regional fall source.

“The future of compliance is interoperability—every stakeholder reading from the same verified source.”

The proof layer of commerce—once invisible—is now becoming the most valuable foundation of modern trade.

Trade Financer “Verified Premium”



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Digitization of Risk

The shift is most visible in trade finance, experts predict. It's an emerging global standard for the Proof Economy infrastructure.

Governments are already exploring integration of BOCIS-led firm networks into national customs platforms, including pilot programs.

For investors, this signals a new asset class, available data as Infrastructure (VDI).

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REGULATION & CORPORATE STRATEGY

The Governance Gap: How Digital Verification Is Redefining Corporate Accountability

ZURICH —As regulators close in on opaque supply chains and unverifiable ESG claims, corporations are facing a new kind of governance challenge, proving that their data tells truth.

While the last decade focused on corporate sustainability reporting, the next one will focus on sustainability verification. In that future, digital proof isn't optional—it's enforceable.

A Shift in Legal Burden

New compliance frameworks – effectively shifting liability from suppliers to corporations. Under the EU Corporate Sustainability Due Diligence Directive (CSDDD), companies are now legally responsible for monitoring not only their own operations but their entire supplier network.

A failure of traceability – a single unverifiable batch of raw materials—can now result in financial penalties, shipment holds, and reputational fallout.

Building Trust Through Code

To address this, BOC's has embedded *ibtox-chain-verified compliance modules* into its inspection and reporting ecosystem. These modules automatically cross-reference supplier credentials, testing results, and audit logs against regulatory



“Regulators have stopped accepting self-reporting. The new legal standard is: ‘Show me the data.’

MARCIN DOVREL

analysts say that could position BCI's more as a verification company but as an architect

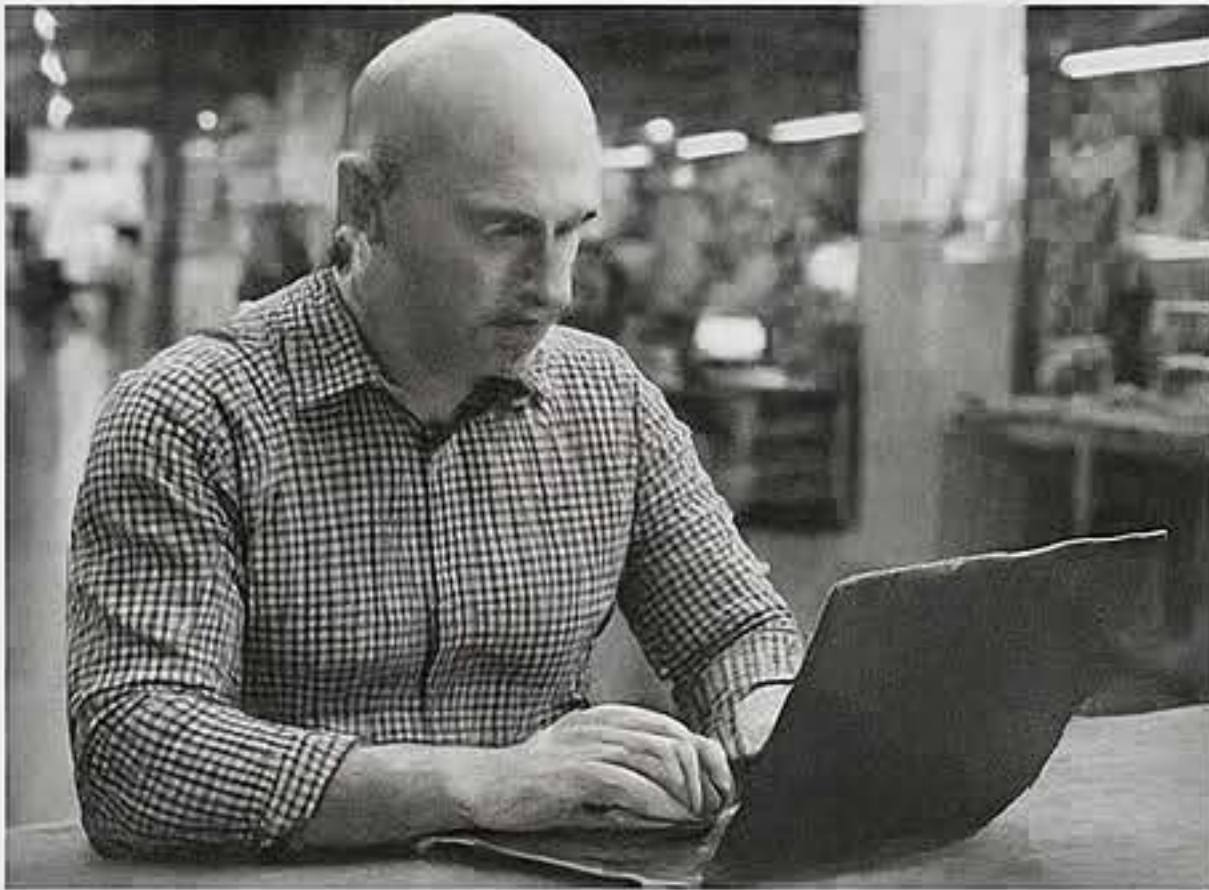
of global digital governance. For businesses moving in innovation and standardization.

From Compliance to Competitiveness: Why Verification Is Becoming a Market Advantage



By Staff *WRITER*

NEW YORK—Once considered a cost center, compliance is now a driver of competitiveness. As markets evolve toward transparency, companies that can demonstrate real-time verification are outpacing those that can only claim it.



From Reactive Oversight to Predictive Intelligence

Traditional inspection—

are now demanding more than voluntary ESG reporting.

They want verified, immutable evidence of compliance, risk management, and ethical sourcing.

As digital assurance becomes embedded in corporate reporting, investors treat it as an indicator of management quality—not just corporate responsibility.

—“Data-verified firms are trading at premium,” says Helen Carver, senior analyst at NorthBridge Partners— it’s about who can prove it.”

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—“We’re not waiting for failures.”
We’re anticipating them.”



“The future of commerce will be built not just on logistics and capital, but on verified truth.”

The Last Mile of Trust: How Verification Is Reshaping Global Economics

GENEVA — As global markets race toward automation, the last unsolved frontier isn't speed—it's trust

In an era of digital trade, synthetic data, and autonomous logistics, verification has become the stabilizing currency of globalization

BOCIS's rise captures this transition "From copper cathode purity checks in Chile to textile provenance audits in Bangladesh, its systems are creating a digital ledger of truth—a new infrastructure for trade integrity,"

Every economy will need a verification backbone," says Marein Dovrel, CEO of

Data Integrity as an Economic Driver

Economists are calling this emerging ecosystem *the Proof Economy*—where data's value is tied directly to its authenticity

Analysts at Morgan & Fenwick predict that verified data markets could exceed \$500 billion annually by 2032, as regulators, investors, and insurers converge on standardized trust protocols,

- **Trade Finance:**

ESG Markets: Instant verification reduces transaction friction and fraud

- **Insurance & Risk:**

Underwriters use *real-time evidence*, tradable instruments

- **Insurance & Risk:** Underwriters use real-time verification to dynamically price risk



Looking Ahead

The next phase for BCIS, involves collaboration with policy institutions and digital-ledger alliances to embed its verification framework into national customs, ESG and trade finance systems.

Industry insiders expect the company to play a defining role in shaping "Digital Trust Architecture."

"Verification is no longer paperwork. It's infrastructure."

—Verification does no longer paper.