







"With this partnership, we elevate security to a higher level of confidence."

PEDRO CAMACHOCEO and co-founder

Partner Nearsoft

CountryPortugal

Main Activity Areas

Digital Banking, eGovernment, and Asset Management Solutions

Customer

BPG (Banco Português de Gestão)

Product application
CB Blockchain Seal
Integration

The Challenge: Can we trust the documents we handle?

The banking industry faces a critical challenge in ensuring the legitimacy and security of documents. Traditional methods are known to be vulnerable to tampering, which poses a significant risk to the bank's operations.

"We wanted to present a solution for this problem to a new customer, a well-established bank in Portugal," Pedro Camacho, CEO and co-founder, explains.

"The solution had to be integrated into our digital banking platform, as everything should be seamless to the end-user.", he continues.

The Solution: CB Blockchain Seal Integration in the Digital Banking Platform

Nearsoft's approach led to the integration of the CB Blockchain Seal into their banking platform, creating an advanced e-seals back-office.

Nearsoft's Digital Banking platform already provides Online Banking and PSD2, all integrated with the Bank's Core Banking System and other internal and external systems. So, for João Marçal, Digital Products Development Manager, this was just one more module integrated with the system, and that can be integrated with other systems.

"Our digital banking solution improves the client's experience by allowing the client to use the most convenient channel at any given time, and then every channel shares context and the ability to take action of all processes," João Marçal proceeds.

"We like to call it the perfect secure omnichannel experience," Pedro Camacho adds.

Nearsoft started with a trial in August 2023 and showcased the powerful solution seamlessly integrated with the rest of the software, receiving immediate positive feedback from end-users. The full integration of CB Blockchain Seal was accomplished within weeks.

This system revolutionizes document authentication by:

1. **Sealing with Blockchain:** Ensuring the integrity and validity of documents at the time of signing

and over time.

- 2. **Validating at any time:** Sealed documents can be validated on the Blockchain at any time via the e-seals platform.
- 3. **Using Biometric Integration:**Combining biometrics with the
 Blockchain seals guarantees nonrepudiation.

Solution Benefits

Tamperproof: Using Blockchain technology means the highest possible security, given that it is decentralized, distributed, and robust.

Scalable: The solution offers easy scalability, effortlessly accommodating the bank's growth.

Real-Time Monitoring: Administrators can now monitor sealing and validation activities with instant alerts on any invalid documents.

Transforming Business with Blockchain

Nearsoft's collaboration with CB Blockchain Seal has set a new standard in document authentication for the banking sector, ensuring unparalleled security and trust in financial documents. This partnership not only solves a critical problem but also opens new avenues for innovation in the digital banking landscape and other sectors like insurance and the public sector.



Challenges

Ensuring the legitimacy and security of documents for the banking industry



Approach

Integrating with existing banking solution in a timely fashion



Results

A solution that uses Blockchain Seals and biometric information to achieve unparalleled trust in financial documents

PRODUCT APPLICATION



CB Blockchain Seal

Ensure complete data auditability and accelerate business compliance.

LEARN MORE





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