

The Qwist logo is positioned in the top right corner of the page. It features the word "Qwist" in a light blue, sans-serif font. The background of the entire page is a dark blue gradient with a large, semi-transparent gear on the left side. The gear is filled with a pattern of small, glowing blue dots and connected by thin, light blue lines, creating a network-like appearance. The gear's teeth are also visible, and it is overlaid on a faint image of a city skyline at night, with lights from buildings visible in the background.

Qwist

Case Study

# Fit for PSD3 – How Banco BNI Europa Secures its Digital Future with Qwist

# Flexibility and Autonomy in Compliance: Fit for PSD3 – How Banco BNI Europa Secures its Digital Future with Qwist

Founded in 2006 in Luanda, Angola, Banco de Negócios Internacional has been established in the European market since 2014 as Banco BNI Europa, headquartered in Lisbon.

From the outset, Banco BNI Europa, as a so-called challenger bank, pursued a strategy of open architecture and consistent differentiation, quickly establishing itself as one of the leading institutions of the fintech generation. Today, Banco BNI Europa is also regarded as a specialist in providing alternative credit financing solutions.

The bank is now active in numerous European countries, including Germany, the United Kingdom, the Netherlands, Austria, France, and Belgium. It has also formed partnerships with various European fintechs. Thanks to its modern digital platform, innovative products, and efficient, cost-effective processes, Banco BNI Europa received multiple awards in 2018 – including the “Consumer Choice Award” by Consumer Trends, the “Five Stars Award” by the Five Star Committee, as well as “Bank of the Year in Portugal” and “Most Innovative Bank of the Year in Portugal” by The European.

## Successful collaboration since 2019

As a bank based in the EU, Banco BNI Europa is of course subject to EU-wide regulations such as PSD2. This led the bank to first engage with **Qwist**, then still operating under the name ndgit, in 2019: in the course of PSD2 implementation in the EU, Banco BNI Europa sought a partner to help it meet all open banking requirements of PSD2 quickly and efficiently.

The search ultimately ended with **Qwist**, which at that time offered one of the first API platforms for banks and insurers in Europe. BNI Europa implemented “PSD2 Ready”, **Qwist’s** intelligent standardised software solution based on the Berlin Group NextGenPSD2 standard. **Qwist** convinced the bank with its extremely short implementation time of just 60 working days – which proved decisive.



## The challenge

Banco BNI Europa still takes its commitment to full compliance with all EU-wide requirements very seriously. The bank thus faced the task of integrating a PSD2-compliant interface that also will cover PSD3 when it is published, efficiently and rapidly into its existing system landscape.

In doing so, BNI placed particular emphasis on retaining full control over the development process, while creating a high-quality user experience and minimising reliance on external service providers. All legal requirements were to be not only fulfilled but future regulatory changes proactively anticipated. Furthermore, Banco BNI Europa aimed to outsource operation of the solution worry-free to a scalable SaaS infrastructure, benefiting from in-depth regulatory expertise. Despite having limited experience with PSD2 APIs, the institution sought a solution combining maximum autonomy, flexibility, security, and future-readiness.

## The partner

After carefully evaluating various approaches – including solutions requiring extensive external consultancy or pre-built white-label integrations – the bank ultimately opted for **Qwist's** PS-Star. Decisive was the developer-friendly, modular platform, which enabled a fully autonomous integration by BNI's internal team. **Qwist** further impressed with its proven ability to securely handle demanding infrastructure requirements such as VPN, TLS certificates, and domain configurations.

As part of the integration, **Qwist** provided BNI with PS-Star, a comprehensive SaaS platform offering maximum flexibility. BNI developed its own connector entirely in-house, based on **Qwist's** open architecture – no external consultancy was required. The dynamic redirect flows were fully customised to BNI's UX specifications, while the corporate development portal received login and UI branding aligned with BNI. Sandbox, demo, testing, and production environments were utilised for quality assurance and deployment. The infrastructure was built entirely, including VPN, IP whitelisting, and TLS certificates, with redirect masking fully implemented within BNI systems. Mutual TLS, basic auth, and EV X.509 certificates were also supported.



## New regulations on the horizon

In June 2023, the EU Commission published its draft for PSD3 and the Payment Services Regulation (PSR). Although the legislative process is not yet finalised, it is widely expected that a final agreement on PSD3 and PSR will be reached by the end of 2025. Following adoption, there will – as usual – be a transition period of twelve to 24 months, meaning PSD3 will enter into force no earlier than 2026, possibly as late as 2027.

## The result: Fully supported and fit for the regulatory future

The integration of PS-Star was carried out entirely by BNI itself – proof of the platform’s flexibility and user-friendliness. “Qwist supported us at all times in fully realising our high UX standards,” said André Luís Sousa, Project Lead/IT Department in the Internal Systems Development division at BNI. “The project was completed on time and reliably. The future-proof architecture of the solution already allows us to flexibly adapt to regulatory changes,” added Sousa.

Sousa continues: “We wanted full control – and Qwist gave us exactly that. The integration was intense but feasible – and we were able to carry it out entirely ourselves. Particularly noteworthy was the real-time support via Slack and the quality of the technical documentation.”

“The platform is designed so that even teams with little PSD2 and PSD3 experience can get started quickly. We always felt we were not alone – Qwist was there whenever we needed them.”



## Summary and outlook

This successful collaboration demonstrates that PSD2 integration is possible even without prior knowledge, provided the right tools, support, and open architecture are in place. Companies with high UX standards do not need to rely on standard solutions but can act flexibly and securely.

Looking ahead, BNI intends to maintain its strategic partnership with Qwist as a comprehensive RegTech provider to continue driving innovation and delivering added value to its customers.

*We always felt we were not alone – Qwist was there whenever we needed them.”*

André Luís Sousa,  
Project Lead/IT Department