Intro

PSDS2Hub (banqware) helps business (our Clients) to connect to a wide range of financial services from different providers, without the hassle and complexity of integrating separate APIs.

With banqware PSD2Hub, it is possible to read bank data, analyze financial sources, initiate transfers, verify account balances, aggregate finance sources into one customer experience and analyze transactions. This allows our Clients, for example, to carry out credit checks or, at the request of the account owner, to offer individualized financial tips based on the data. Machine learning ensures ever more precise associations and thus a considerable added value for Clients who create applications and products based on banqware technology.

From architectural perspective, banqware PSD2Hub is an API on top of many different ASPSP APIs. Its main objective is to provide TPPs (Client) developers with a single, unified point of implementation, regardless of the specificities of the downstream interfaces exposed by the ASPSPs (mainly APIs but other types of interfaces like scraping robots are not excluded). No two ASPSP interfaces are built the same in the current open banking ecosystem and no two ASPSPs are similar.
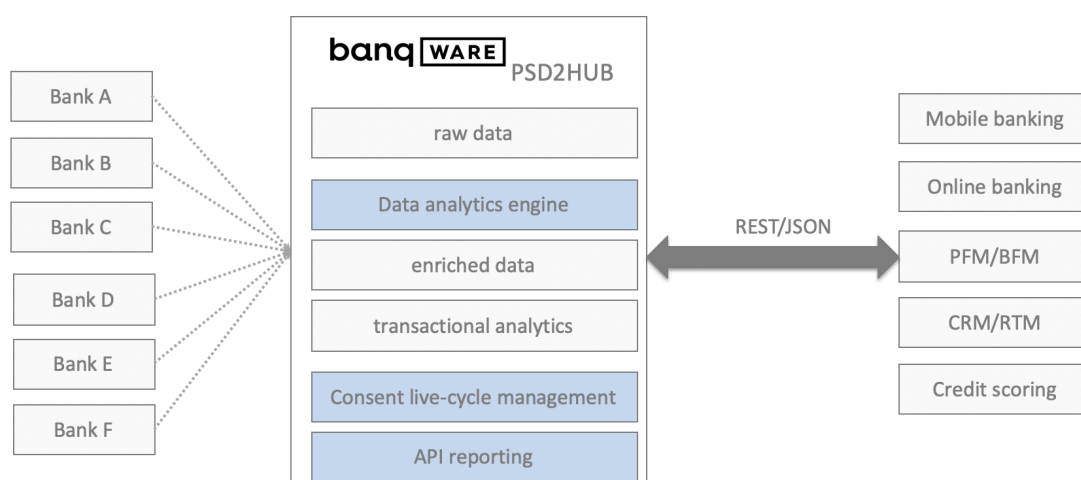
PSD2Hub abstracts that complexity by proposing only one clean API. Implement it once and support all currently (and future) supported banks.

Developers are already facing fragmentation at this early stage of PSD2 XS2A implementation in the EU. They already have to manage the complexity of dealing with dozens of variations in:
- TPP onboarding processes by ASPSPs
- The ASPSP's APIs' granularity
- HTTP verbs and status codes
- Error handling
- The execution workflows
- The ASPSPs' implementation of the three authentication models
- The pagination models (e.g. in list of account transactions)
- Etc...

The ambition of banqUP PSD2Hub is to abstract that complexity for our Clients and reduce the integration efforts from many to one, based on a clean and standardized API.

PSD2HUB help TPP to succeed by:
- Providing a single secure interface to several banks
- Lowering the workload of onboarding
- Providing international bank reach to TPPs in one single integration
- Minimize time to market, so TPP can compete on a larger market from the start
- Acting as a matchmaker between banks and the TPP ecosystem to accelerate partnerships

Service models

Our Clients are TPPs (including banks) and fintech companies. We offer our solution in 2 operational models:

For clients having its own TPP license
- we offer **PSD2Hub as-a-service** with pure pay-as-you-go cost model
- for Client specific requirements, we can provide **PSD2Hub on-premise** installation

For clients having without TPP license (*will be available later 2019*)

If you are not TPP, you can still offer your customers added value on the basis of account data, also under PSD2. The PSD2Hub makes it possible to provide your service – under certain circumstances – without your own license or registration with the Financial Supervisory Authority despite PSD2 or the National Payments Supervision Act, so you can focus on the essentials – providing the best service to your customers. Put your resources where they bring you the most value and leave the regulatory compliance to us.

Important: In the final analysis, Financial Supervisory Authority will decide on registration and licensing requirements on an individual basis or a possible integration of PSD2Hub.

Select deployments

banqware is enriching SME digital banking in largest polish bank PKO B.P. – largest polish bank uses the banqware platform in order to extend the SME digital banking with business management tools, cashflow analytics and sophisticated financial "what-if" analysis. Selected widgets of the platform are seamlessly integrated (embedded) directly into the existing digital banking solution and white labeled banqware platform also play a role of standalone business tool for SME. Live since Q1 2018. https://www.pkobp.pl/firmy/konta/asystent-firmowy/
banqware automating the SME lending in the one of the largest banks in Spain One of the largest Spain banks is setting up an initiative that will allow SMEs and professionals (sole traders) to issue a credit request and receive its approval/refusal in a very short timeframe, being this process entirely conducted online, and without the involvement of any paper-based process. banqware platform will provide analytical engine for business metrics calculation and enrich/ calculate the data as an input for credit engine. PoC (completed)
banqware platform helping bank to offer multi banking service KBC Belgium and KBC Ireland use the banqware platform as a PSD2 integration hub, in order to enrich the bank mobile applications with account aggregation and payment initiation capabilities. Live in BE since Q1 2018 with follow-up deployments in other countries. https://newsroom.kbc.com/about-2500-satisfied-clients-using-the-kbc-multi-banking-function-in-just-a-matter-of-weeks https://www.independent.ie/business/technology/news/kbc-leads-way-with-multibank-move-37742485.html
banqware platform helping bank with SME micro segmentation and predictive analysis We have delivered the analytical framework (based on our platform) that helps one of top banks in Belarus to get better insight into SME. Customers portfolio and predict customer behavior/ anticipate business needs based on transactional data analytics. Project has been completed

About us
banqUP helps businesses to leverage an opportunity of open banking. Our PSD2Hub (banqware) connects your apps to a wide range of financial services from EU banks, without the hassle and complexity of integrating separate APIs. On top of account aggregation and payment initiation services, we also offer spectrum of value-added services like data tagging/enrichment, transaction analytics, metrics as well as white-labeled BFM (virtual CFO for SME).