

WEBINAR

How SPD Bank is using BIAN in their strategy program

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Question	Answer
<p>What API security protocols prevail in the use of BIAN elements to prevent hacking and ensure transparency of transaction data flows between banking systems across countries?</p>	<p>We have not used BIAN elements to deal with security issues yet. Hacking prevention is a set of measures adopting such as firewall, https protocol, important information encryption, access control etc. Multi-party security computation is used to safeguard data transfer.</p>
<p>Have you been able to address and model the regulatory & compliance aspect with BIAN?</p>	<p>We have not used the relevant service domain of BIAN to address regulatory and compliance issues yet. It's a planning task in the future, we are planning to cooperate with a famous Chinese university Zhejiang University to research the regulatory and compliance issues of open banking after the current topic – Data Native Financial Technic Distribute Architecture is done. The possible start time would be the third quarter of 2021. After completing the research project, we will plan the implement with using relevant service domains of BIAN.</p>
<p>What are the top two risks to watch out for when changing your business to move to panoramic banking?</p>	<p>Beyond our insight, the top two risks are business license regulatory and data privacy protection risk. Traditionally, banks are not allowed to access non-banking business such as capital market, commerce, manufactory, etc. However in recent years, banks have been interring some industries by means of group holding. There are a lot of innovation and fast changing here in China. Open banking is a new wave of mixed industrials operation. Panoramic banking is a kind of strong mixed industrials business model. Since the regulation and compliance are in the process of changing, in the way of our panoramic banking going, we may become some of the first cases in the market which would trigger risks. Most likely are business license and data privacy protection.</p>
<p>Is this Panoramic Banking SPDs own model, and how different is this from Enterprise Models used by banks to cross utilise its capabilities?</p>	<p>Panoramic banking is our own new created model. It's an overall mode of SPDB but emphasize on ecosystem scenario in the first phase. It will affect the current enterprise models from now on. Some of the enterprise level models have already begun to upgrade or to create because of the triggering from panoramic banking, such as event driven</p>

	<p>architecture. The roles of panoramic banking and current enterprise models in the relationship are leading and supporting, requiring and serving.</p>
<p>Which particular use cases implemented with financial and non-financial service provider integration is more popular in SPD bank?</p>	<p>Panoramic banking is a strategic program, use cases in retail, corporate and are all under developing currently. SPD Bank has been investing a lot. We have built an online ecommerce platform to sell goods online which like Amazon and Ali doing, the scale starts from little and will become bigger. This use case aims to provide non-financial services. We also initiated a Financial Union and built a platform whose member comes from banking, insurance and securities, with the use case of providing no-banking financial services.</p>
<p>For the example of "Travel Abroad", how Bank keep the session, if the client use Travel App (book tickets), then Bank App (Exchange Money), then Bank ATM...?</p>	<p>We need an event transfer mechanic to support the cooperation between the systems of travel agency and bank. The bank will be the centre of the ecosystem to integrate different industries or different organizations. In our design, they maybe close partner which belongs to a same holding group or a pair of ecosystem partners with contract relationship.</p> <p>Before the travel event, we need to design the travel user journey templet or specification using the function defined by Customer Behaviour Models of BIAN.</p> <p>When client use Travel App to book the travel, the event is subscribed by the bank. Once the client's action carried by the event meets the condition of the pre-defined travel user journey specification. A new travel user journey is created now.</p> <p>When bank app receive a customer requirement and system find the new action of the same user happened, the condition of the per-defined travel user journey specification is now satisfied. The bank model assembles these into a same user journey. In this way, client actions come from different APP are linked together and the virtual session is kept.</p>