JP Morgan Chase

The BIAN message modeler is a tool which BIAN community member banks can review, compare, and align their APIs to the BIAN Semantic standards to increase the interoperability between banks and technology providers. JPMC ran a comparison with its proprietary domain model and determined while there is alignment, BIAN has an additional 150 service domains for potential adoption. It also found the BIAN abstraction layers are orientated in a value chain model, which enables Chase to separate and draw further clarification of product boundaries where in the past it did not.

As part of the initiative, JPMC is investigating how it can adopt BIAN on several levels, including semantic APIs and the business capability model to build a common abstraction layer which will complement JPMC's proprietary business domain model.

This is so Chase can have an industry-wide model to compare and benchmark its business and technical capabilities. The semantic APIs allow JPMC to consider starting from an industry baseline information exchange and enhance and extend as necessary, allowing for more consistent API development while increasing speed to market.

Timothy Ness, VP Senior Manager, Digital & Open Banking, JPMC, said: "The BIAN message modeler is a tool which BIAN community member banks can review, compare, and align their APIs to the BIAN Semantic standards to increase the interoperability between banks and technology providers."

