Virtusa's Powerful Open Banking Sandbox Accelerates Digital Innovation for a Leading UAE Bank

Challenges

- To remain a leader in innovation and continue to bring new and differentiated experiences to its corporate customers.
- Emirates NBD needed a development platform for ideation and quick experimentation with selected Bank intended to comply with Open Banking regulations,
- Required a PSD2-compliant sandbox and relevant APIs.

Solution

- Emirates NBD partnered with Virtusa to develop an AWS cloud-based, gamified Open Banking sandbox that enables developers and FinTechs to ideate, build and publish API applications,
- The platform consists of over 200 APIs and 900 endpoints covering retail, corporate, and small or mid-size business lines.
- Developers also have access to over five million simulated transactions data related to one million customer accounts, based on the BIAN

Value delivered

- Reduced onboarding time of FinTechs by 75%, translating to rapid innovation
- Emirates NBD is now able to rapidly experiment and test MVPs to lead a new and diverse set of digital-native services
- Bank can now conduct experiments with a predefined list of FinTechs and has reduced the onboarding time of FinTechs by 75%
- Sandbox makes Emirates NBD more accessible to developers with API technology



