

The Client

Deutsche Bank in India is a fully integrated financial services provider to Indian corporate, institutional and individual clients. Their services include on-shore investment banking, institutional equities broking, asset and private wealth management, retail banking and business process outsourcing.

Deutsche Bank



Uniview SUPRA Software



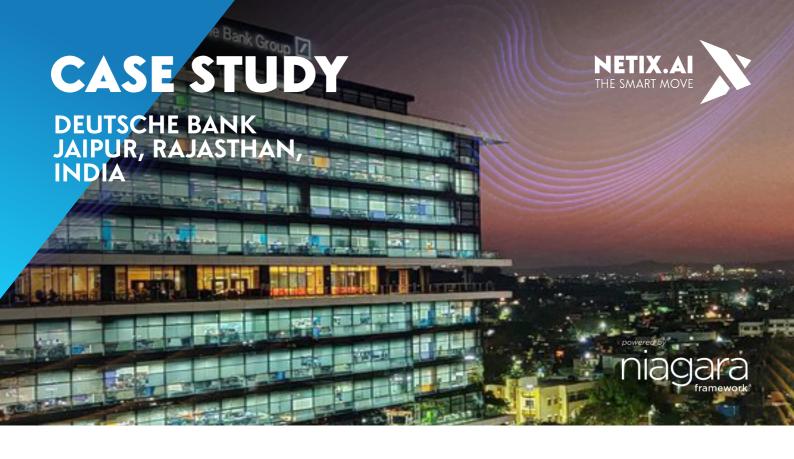


The Challenge

- Customer wanted to do away with the existing JCI ADS software as it lacked a lot of advanced features.
- Customer wanted to add on new controllers for monitoring temperature and humidity in certain areas.
- Migration had to be done with minimum downtime without affecting existing operations

The Solution

Though the customer was using the NAE (which is a BTL listed device) it was not communicating with the Metasys software over BACNET/IP, it was communicating with the software over a proprietary protocol. The challenge we had faced due to this was that all the NAEs that were being used in the project has a common BACNET ID and the same was clashing while we replaced the OEM software with NETIX Controls. To resolve the issue, we had to change the BACNET ID of each NAE by using a different version of Metasys software and had to segregate all the data individually. Once we managed to integrate the NAEs we provided the customer with the complete front-end solution that includes graphics, alarm management and custom reports.



The Solution



Scope of work

- Replacement of JCI Metasys ADS software
- Integration of legacy JCI N2 controllers to NETIX.AI software powered by Niagara Frameworks
- NETIX.AI software powered by Niagara Frameworks.
- NETIX.AI IP Controllers
- NETIX.AI Temperature and Humidity Sensors
- Monitoring and Control of HVAC System
- Chiller Plant
- AHUs
- VAVs
- Soft Integration of Energy Meters
- Soft Integration of DG
- Monitoring of DG Tank level