

Placement initiation service of Norddeutschen Landesbank

New, modular front end and faster time-to-market

Success Story

NORD/LB has decided to develop and introduce a **new front-end application on a modular microservice basis** for asset distribution at the Hanover, London, New York and Singapore locations in order to achieve an **increase in process speed** and thus time-to-market in the context of the **digitalization of placement processes** and as part of NORD/LB's new IT infrastructure.

Customer profile

NORD/LB Norddeutsche Landesbank - Girozentrale - is one of the leading German commercial banks. As a public-law institution, it is part of the S-Finanzgruppe and is one of the national systemically important banks in Germany.

NORD/LB can look back on a centuries-old tradition. The bank emerged from the merger of four predecessor institutions in 1970.

As a commercial bank, NORD/LB offers its corporate and institutional customers as well as public sector customers a targeted range of financial services.

Projectscope

- Mapping of the planned and future increase in placement volume via a fully digital process line
- Introduction of a new front-end application with microservice backend
- Minimization of redundant data households and manual effort in the context of new business
- Connection to a wholesale new business initiation platform (MarketRace) newly used in production
- Optimization of internal reporting lines



With the successful launch, all **wholesale** deals for the corporates, real estate, aviation and structured finance asset classes recorded and in the pipeline via MarketRace have been brought into a **pipeline** with high data quality and specially prepared for distribution, enabling placement decisions to be made more precisely and quickly.

The application creates a **blueprint** for further digital enablers and innovative ways of **connecting other modular systems**.

Highlights

from the project implementation

ADWEKO supports the conception, development, management and completion of the project as part of the connection, integration and implementation of customer-specific requirements. In addition to project management, ADWEKO was also responsible for business analysis, implementation and application management for the introduction of the new placement initiation service.

- Initially, the foundations for the design and development of the UX, frontend and backend were laid as part of requirements workshops with a preliminary study character.
- For agile implementation, a team-based approach with flexibly deployed external resources was chosen in order to meet the requirements in the respective project phases in a lean setup.
- Using a Tableau integration for deal reporting and a front-end developed on React with Nucular components, the front-end application was designed and developed from scratch in less than 18 months.
- The backend as the backbone of the application is a JAVA-based microservice with interfaces to other modular microservices along NORD/LB's new business route. Operation is cloud-based via MS Azure.
- The implementation of the functional and technical requirements was tested and confirmed in an integrative test approach.
- Thanks to the successful go-live, the application is a pioneer and one of the first cloud-based services in use within NORD/LB.
- Further developments are now being tackled in order to leverage the additional potential of the new application.

"Together with Adweko, we have succeeded in using agile methods to lay the important technical foundation for our growing business activities in a challenging project environment and thus be prepared for a digital future."

Henning Albers

AFIS Products & Operations Group Manager
NORD/LB



About ADWEKO

For more than 15 years now, ADWEKO has been a leading IT consulting service provider, management consultant and software provider focusing on IT solutions within the financial services industry. With over 200 employees and a turnover of more than 22 million euros, ADWEKO operates from over ten locations worldwide, including Germany, England, Hungary, Greece, the USA and Canada.

The holistic consulting approach includes feasibility studies, architecture design, implementation as well as software and managed services and supports customers at all levels. In addition to comprehensive SAP expertise, ADWEKO also specializes in solutions from Wolters Kluwer, FIS and actico, among others, to provide tailored transformation experiences that meet the needs of companies in the ever-changing financial services industry. ADWEKO works in partnership to not only meet current requirements, but also to support future developments and thus generate real added value and sustainable success.



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Free consultation

