Product Brochure

Be the best bank you can be.

°neo accounts engine.

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five°degrees

°neo accounts engine

Enable your business experts to take full control over new and existing transactional account products through extensive non-coding configuration and parameterization.

The °neo accounts product builder streamlines the creation of highly customizable transactional products, through the °neo configuration portal. The product building enables full configuration for interest schemes, cut-offs, fee schemes, transaction schemes and task management °neo accounts supports a variety of transactional products including cash accounts, savings accounts, multi-currency accounts, FX contracts, sub-ledger accounts and movements.

The °neo accounts engine is created for banks that want seamless SaaS accounts engine technology, based on over a decade of experience working with leading banks and financial institutions.

Take advantage of °neo accounts

°neo accounts is created to live the growing expectations towards financial institutions. Speed, connectivity and control matter more than ever before. °neo provides banking-grade technology with outstanding usability and data management to succeed.

Banking grade
Core banking needs to be flawless at any time. The °neo platform is designed to easily integrate into an application landscape and built on proven cloud technology that lives up to the standards of the banking industry.

Data management
You need to have access to your data at all times. We understand which data makes good reporting. °neo offers an open structure and data granularity which is designed for banks and comes with standard reporting templates.

Usability
°neo is built for convenience. Designed with the various users of °neo in mind: Client facing staff, developers and functional managers. Our clients can utilize our developer portal and sandbox, when needed °neo experts are available.

Meet °neo accounts engine

°neo makes management of accounts seamless and straight forward.

°neo accounts engine

Existing as well as new players in the financial services industry change the market rapidly. To stay ahead of the competition °neo is here to efficiently utilize modern accounts functionality as the backbone of your banking services.

°neo lending engine

°neo 360

°neo accounts engine

°neo accounts types

The °neo accounts supports a comprehensive range of products that are easily managed and administered, allowing product agility and quick time to market.

1

Cash Accounts

Support for savings accounts. Flexible product feature that supports multicurrency accounts with both fixed interest, multiple interest tiers and overdraft functionality.

2

Term Contracts

This feature supports term deposits, with both fixed interest and multiple interest tiers. Fixed length term deposit accounts where the interest compounding can be paid out to a linked savings account. When matured, the interest and balance are paid out to the linked account.

3

FX Contracts

°neo Accounts feature for storing and managing FX spots and FX Forwards contracts. Options can be configured for Settlement processing, Mark-to-market calculations based on data feed, and P&L bookings.

Accounts Schemes

Interest, Fees and Transactions are defined as schemes in °neo accounts.
The schemes can be assigned and re-used to the relevant products in the product builder.

Interest scheme
The attributes of the various interest rates to be offered are defined in the interest schemes. It is possible to define compounding information, day count fractions, and holidays and tax rules. Rates can be defined as fixed or variable and tiering is possible. Variable rates can be defined from the rate sources. This rate sources can be taken from external sources (e.g. Euribor or Libor) through an interface. Negative interest rates are also supported.

Fee schemes
In the fee scheme it is possible to define various types of account fees. The fees can be fixed or variable (relative) and are assigned to specific transactions on the accounts.

Transaction scheme
Transactions are used to define the events during the account lifecycle when charges are applied to an account. An example would be during the "end of day". These transaction schemes are assigned to a product and orchestrate the counter booking behavior of the product.

Leverage the latest cloud native technology for °neo accounts

As we have created the °neo accounts engine for financial institutions in the most competitive markets, we now what makes a real difference to be at the forefront of financial services.

°neo APIs

The tasks and features of the °neo accounts engine can be configured by API and by using the °neo lending user interface. It is also possible to trigger a task to run manually via API or UI. More detailed information can be found in the °neo Developer Portal.

°neo events

The °neo accounts engine generates events on performed actions. The events hub in the °neo lending engine is used to post the events, allowing any other application to subscribe and consume the posted events.

°neo data module

The °neo accounts engine data can be accessed through the °neo data module. Data is accessible through the Datawarehouse and API connections.

°neo user interface

Experience usability of the °neo interface, that was designed from the start with the various users in mind: client-facing staff, developers and functional managers.
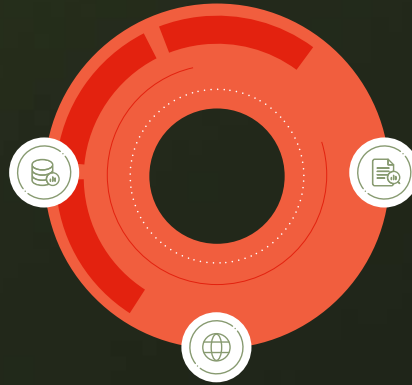
Meet the other modules

The °neo core banking platform.

We understand how banks operate. Therefore, we have carefully created a cloud native SaaS platform that is designed for banks. °neo supports a wide variety of financial products, standard banking processes and enables a full 360 view on customers, companies, products and all their relations.

°neo 360 module

The client data management module °neo 360 provides a complete view of customers, companies, products and all their relations. °neo 360 supports banks with CDD, KYC and UBO data management for legal, compliance & control.

°neo lending engine

The °neo lending engine offrers a Comprehensive range of financial loan products that are easily launched and administered, allowing product agility and quick time-to-market.

°neo accounts engine

°neo 360

is a fully configurable client data management system designed specifically for banks and lenders. To utilize all relevant data, °neo 360 is centered around the relation enabling full grip on legal, compliance and control.

- Client Data Management for person and company data
- Full configuration for reference data, custom fields and access & permissions
- 360-degree view of clients and company data and related products
- Full data access through Datawarehouse and API connections
- Entity and product relationship structure management
- Task Management for users
- Audit trail for all process steps and actions
- Full compliance data storage

°neo lending engine

Through the °neo lending engine, our clients rely on a SaaS platform that unites our extensive experience working with world-class financial institutions.

- Manage the complete loan lifecycle of secured and unsecured loans, instalments and revolving credit loans for SME and consumer finance.

- The °neo lending engine is created for banks and lenders that want seamless SaaS loan management technology.

- With °neo, our clients can deliver on the rapidly evolving SME marketplace and innovative consumer lending.

- Based on over a decade of experience working with leading lenders, °neo is an in-service calculation and management engine used by banks and financials for handling complex lending and borrowing products.

Get to know °neo

°neo cloud native
Make use of high availability, on-demand scaling, APIs, security, encrypted data, single code base, microservices architecture, automated testing, continuous deployment, and the °neo developer portal.

°neo configuration
Adapt products and processes rapidly and easily through extensive configuration and parameterization.

°neo SaaS
Enjoy the convenience of cloud native technology for core banking. Leave the operations and maintenance of your core technology to Five Degrees and focus on your core business.

°neo developer experience
Join the °neo developer portal and get public API descriptions, cookbooks, videos, and FAQs at your disposal and leverage the °neo sandbox.

°neo processes
°neo comes with a proven set of configurable banking processes to support core operations.

°neo data management
Have access to your data at all times. Use the open structure and data granularity which is designed for banks and comes with standard reporting templates.

°neo user interface
Experience usability of the °neo interface, that was designed from the start with the various users in mind: client-facing staff, developers and functional managers.

°neo custom fields
Newly created custom fields are directly available in your API, reporting database and UI to cater to your specific needs.

°neo migration
Leverage our proven standard approach for migrating data from the system that is replaced into the °neo core banking platform.

You're surrounded by the best

knab   ABN·AMRO   brand new DAY   Van Lanschot SINDS 1737   TD Bank   SWISH FUND   ARGENTA

The Five Degrees
story

Five Degrees was founded by bankers in 2010. Our launching customer KNAB was based on our technology to become the first challenger bank in Europe in 2012. Soon incumbent banks throughout Western Europe, the United States and Canada also chose Five Degrees as their digital banking technology provider. In 2018, Five Degrees added lending to its product suite by the acquisition of Libra EHF, the market leader in lending technology in Iceland. Today, over 40 banks in Europe and North America use our technology. With over 150 colleagues working from our offices in Amsterdam, Reykjavik, Lisbon and Novi Sad, we launched °neo in 2021. The °neo core banking platform was built for the cloud from the ground up to continue to allow our clients to meet ever-changing market demands.

10+ Years of developing core banking systems	**150+** Team members worldwide	**40+** Clients	**4** Offices

Our experts

°neo experts

Our expert services are available to utilize °neo to the fullest extent. Our experienced financial service technicians help you to configure the platform and leverage the default banking processes to create a perfect fit in your landscape.

Success management

We offer extensive documentation in our developer portal, and there is always a dedicated customer success manager to make sure you are always accompanied by a specialist.

SaaS Team

Experience the assurance of our SaaS team for 24/7 mission-critical support. Our cloud specialists are the safe hands who are devoted to having your operations covered at any moment.

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Contact us

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