

## Ensuring reporting capability: Migration to Abacus360

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Numerous German banks work with Abacus, Regnology's market-leading standard software for reporting. In order to be able to meet forthcoming reporting requirements, financial institutions must switch to the new Abacus360 (native) version. targens can support you with the migration.

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### Background

ABACUS/DaVinci, standard software for reporting has not been further developed since 31 December 2021. Since then, the majority of customers have been using Abacus360 (embedded). This interim solution uses the Abacus360 (native) interface and the Abacus/DaVinci calculating engine. Upcoming new requirements of the banking supervisory authority, which are associated with IReF and CRR III, among other things, are not reflected in the previous versions and previous interim solutions. In order to fully and reliably meet the reporting obligation in the future, migration to the successor Abacus360 (native) is therefore unavoidable.

### Who is affected?

Banks and financial institutions in Germany, Austria and Switzerland that previously used Abacus360 (embedded).

### Scope of migration

#### » Important reporting modules are migrated:

- » COREP
- » FINREP
- » National reports

#### » Other affected modules/components are:

- » Correction manager
- » Template/Calculation designer
- » Testing module

#### » Delivery in the new Abacus360 data model must be adjusted

#### » Parameterisation/settings of the software

### Regulatory Reporting on the highest level possible





## Details on the Abacus360 migration: activities

From our point of view, at least ten points have to be implemented in the project. These concern IT as well as specialist departments and set the course in reporting for at least the next ten years

Departments/IT	Topic	Description	Success factors
-	Migration planning	On the one hand, the migration planning must take into account the Regnology roadmap and the dates of the bank releases. In addition, it must be compatible with the upcoming regulatory adjustments and the resource situation.	<ul style="list-style-type: none"> <li>- Overall banking know-how</li> <li>- References for Abacus implementations</li> <li>- Flexible use of resources by targens</li> </ul>
-	Test and release planning	The Abacus360 software is delivered in releases/patches/tranches. These must be brought into the cross-bank test management.	<ul style="list-style-type: none"> <li>- Overall banking know-how</li> </ul>
IT	Customizing Abacus360	The technical and professional parameters and settings must be checked and set. This also includes the settings for the third-party products (e.g. database, SPARK)	<ul style="list-style-type: none"> <li>- Knowledge of ABACUS/DaViinci (technical)</li> </ul>
IT	Implementation roles/permissions	The authorisation concept was expanded again by the manufacturer according to customer requirements. The application of this functionality must now be done by customers.	-
IT	Automation of Abacus360 processes	Batch processing needs to be adjusted. New parallelisations and dependencies must be checked again.	<ul style="list-style-type: none"> <li>- Knowledge of ABACUS/DaViinci (technical)</li> </ul>
Departments/IT	Implementation of special topics	<p>The new required functionalities include:</p> <ul style="list-style-type: none"> <li>- 1 cluster solution for all zones</li> <li>- Improved uniform IFRS delivery</li> <li>- Processing with „old“ releases and „post-processing“</li> </ul>	-
Departments/IT	Adaptation of delivery to Abacus360	The data model and thus the input and output (partly not to the supervisor) interface changes fundamentally. It can still be delivered in csv/xml, but the entities and fields have changed significantly in terms of name and content (characteristics).	<ul style="list-style-type: none"> <li>- Knowledge of bi-directional adapters</li> <li>- Delivery of AnaCredit fields in Abacus360 (see references)</li> </ul>
Specialist Departments	Test strategy and implementation	When introducing new software or a release, it must be ensured that the identical results appear in the reporting forms. Release	-
Specialist Departments	Adaptation/optimisation of specialist processes	As the user interface changes, these processes (validation, corrections, ad hoc queries) have to be adapted to the new software. As part of such a change, it makes a lot of sense to optimise the processes or to locate the tasks even more efficiently.	<ul style="list-style-type: none"> <li>- Knowledge of Status Quo</li> <li>- Process knowledge</li> </ul>
Specialist Departments	Introduction of Abacus360 components	Own Abacus360 components were created for the purposes of analysis, corrections, validation/plausibility checks and ad hoc reporting. These must be licensed and introduced. The introduction affects IT and specialist departments equally.	-

## Our competences and success factors

- » Unmatched network of experts and IT developers
- » Experienced team with many years of expertise in technical and process consulting in the banking sector
- » Experience and in-depth knowledge of relevant interfaces of reporting software such as Abacus360
- » Support for numerous large banks in implementation and migration projects with Abacus/DaVinci and Abacus360 (embedded)

## Regulatory Reporting Competence Center:

With the Regulatory Reporting Competence Centre, banks are prepared for all regulatory requirements and receive competent support to implement their reporting efficiently and sustainably.



**targens**»

As an expert consultancy for banking, compliance and digital innovation, targens is the leading provider of consulting and software solutions. Based in Germany, Austria and Switzerland, the company has 30 years of experience in the development of internationally proven compliance services for financial institutions with futuristic and disruptive technologies. Using artificial intelligence and blockchain technology to create innovative products that provide the highest possible value to our clients. With its consulting portfolio, targens supports clients in their banking and corporate management, trading activities and the safeguarding of business processes.

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