

ENSIOR FOR GARANTIBANK

Access to the new gold with business intelligence from Ensior

GarantiBank creates value through a state of the art reporting environment



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 **GarantiBank**
International N.V.

GARANTIBANK INTERNATIONAL N.V. CASE STUDY

Amsterdam-based GarantiBank International N.V. ("GBI") was established in October 1990. The Bank is wholly owned by Türkiye Garanti Bankası A.Ş. ("Garanti"). GBI functions under the laws of the Netherlands. GBI is global boutique player delivering added value in trade finance, structured finance, private banking and retail banking market segments. In the Netherlands GBI is known for its savings products and deposits for both private persons and legal entities.

THE CHALLENGE

Due to substantially increased importance of data management and reporting, GBI contracted Ensior to improve a data warehouse solution that guarantees reliability and traceability of the data used for internal and external reporting. In addition, it was required to be able to produce ad hoc reports. Speed, accuracy and transparency were important objectives in this project.

"We have targeted an improved and better structured DWH platform and we have achieved our target with the professional and dedicated contribution of Ensior consultants."

- Gürbüz Salman, Director Operations & ICT at GBI -

THE SOLUTION

The technical solution consists of a Microsoft SQL Server with fast data storage. SAP BusinessObjects was chosen for reporting. In order to gain time Ensior developed 'data warehouse automation' components. Using this, ETL logic can now be generated across thousands of tables at the touch of a button. In addition, cleverly designed hierarchies are applied in order to easily create and maintain report definitions and even ad hoc reports. Various checks were built in to guarantee the required data quality. Various layers

of metadata have been added, such as formulas and descriptions, for optimal transparency. 'Data lineage' is also applied to show the origin of the data and the applied transformations.

THE RESULTS

Improved data management processes: By applying structured data storage and quality control, alignment with the source system is ensured.

Flexible and reliable reporting environment: Standard and ad hoc reports are generated, directly from the data warehouse, using SAP BusinessObjects. Data retrieval is fully automated. Some existing reports have also been converted to this flexible and transparent reporting environment. All data attributes for bank accounts, loans, deposits, transfers, etc. are readily available for any kind of reporting. Report generation is now done much more efficiently.

User acceptance: Ensior has supported GBI with this significant change in the way they generate their reports. Through appropriate dialogue, support and on-the-job training, the new possibilities of the reporting environment have been quickly adopted by end users. They now benefit from the variety in visualisation as well as the ease of use when thoroughly analyzing their valuable data.

ABOUT ENSIOR Ensior is the leading expert in Business Intelligence (BI), having built up a highly impressive track record since it started in 2002. Ensior, which is derived from the word 'ensure', lets organisations get a grip on their processes and get the information they need on time. We give our clients a competitive edge by giving them proven BI technology and the benefit of our knowledge of business processes. Ensior's commitment to quality and our pragmatic approach have given us an excellent reputation in the various markets we operate in. Our highly qualified professionals can provide efficient and reliable services. Ensior: Making Business Intelligence Work.

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