



- Complete Environment Analysis
- Detailed Migration Concept
- Piloting and Optimization
- Clearly Structured Data Migration Report



// FNT ValuePack Data Migration

Preserve the value of your company data through a professional data transfer to FNT Command

FNT Command delivers business-critical information as a “Single Source of Information System” over a company’s IT infrastructure. The added value of FNT Command depends significantly on the quality and extensiveness of the data. These factors affect the acceptance of the system within the company. Only when the data is correct and complete, the system is used consistently by employees as a central source of information and is accepted as a reliable database within the framework of various IT infrastructure management processes. This is the only way for companies to achieve the full economic benefit linked to the introduction of FNT Command.

When introducing FNT Command, in addition to a purely application-centric approach, the data-centric perspective must be taken into account. Due to the different aspects that must be considered, the customer has different standardized services at their disposal that build on each other and complement each other in a meaningful way.

■ Automated Data Transfer

The FNT ValuePack Data Migration described here is positioned when data is already available in digital form within existing systems and, if applicable, within systems to be replaced, and can be automatically transferred.

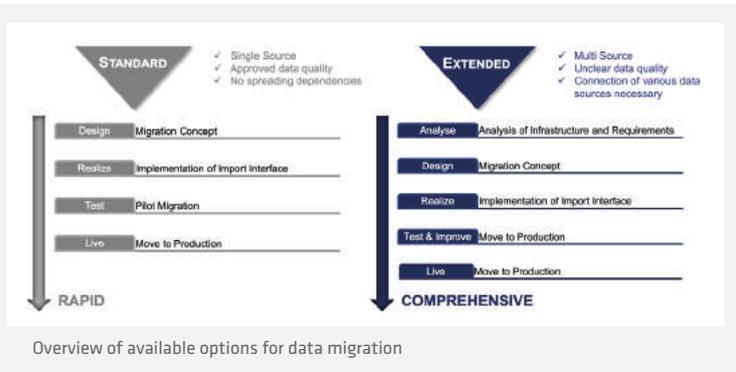
■ Manual Data Acquisition

Due to a lack of documentation of infrastructure data or poor quality of existing documentation, manual data entry may be necessary. The FNT ValuePack Data Acquisition offers the necessary services to carry out manual data acquisition efficiently.

■ Continuous Data Exchange

In order to optimally serve and map business processes, which systems should a continuous data exchange take place between? This question is answered within the FNT ValuePack Interface Conceptual Design.

For automated data transfer, the FNT ValuePack Data Migration is available in two versions, Standard and Extended. If consistent and maintained data is already available in a source system, a data transfer can be implemented using meaningful test data. Expenses for data cleansing and aggregation are thus avoided in order to carry out the entire migration process more efficiently and quickly. This scenario is represented in the Standard version.



If this requirement is not met or if the linking of several data sources is necessary, these requirements are covered in the Extended option of the FNT ValuePack Data Migration.

Environment and Requirements Analysis

During the first step, the existing system landscape and the data contained in it, as well as the basic business processes that use this data, are analyzed in a workshop. We establish an understanding of which data groups need to be migrated to FNT Command (migration requirement), and which dependencies this migration has on other third-party systems and business processes.

- Examination of the existing documentation regarding the data model and/or database schemas for availability, completeness and actuality.
- Analysis of the data volume or the data records to be migrated.
- Assessment of data consistency and quality (consideration of redundancies, free text fields and double data storage in different source systems as well as the leading system).
- Technical possibilities for data access (e.g. data export, direct access to the database, etc.)
- Determination of known special cases and definition of test data criteria.

The result is a big picture of your system infrastructure including the identified data for transfer. On this basis, the further procedure for the migration is coordinated in a milestone plan.

Data Migration Concept & Implementation

The detailed specification of the data migration is based on the environment analysis. This includes all technical aspects as prerequisites for a successful data transfer. In addition to the possibilities of data access, the migration technology used, and the data format provided, the individual attributes are assigned to fields (data mapping). Necessary transformations, enrichment of the data records by information from third party systems, as well as possible and necessary data cleansing, are defined. The effects on the data model of FNT Command are also analyzed and necessary enhancements are coordinated. This also includes possible extensions of the program masks, if they can be mapped via configuration options.

As a result, the customer receives a complete data migration concept which our experts implement after final coordination and release.

Regardless of your initial situation, FNT experts offer you a comprehensive solution portfolio based on a proven process model, which transfers your important data securely into FNT products. With our „Fast Track to Value“ methodology, we guarantee an efficient and result-oriented approach based on 20+ years of project experience.



Piloting the Migration & Final Optimization

This optional service module is used for extended quality assurance and optimization of the migration procedure to ensure efficient data migration into the productive system. For this purpose, the data migration is piloted to a non-productive system. The results are analyzed, and possible optimizations identified, which will flow back into the development of the migration logic.

Data Migration & Completion

Once all preparations have been completed, FNT experts migrate the data into a defined target system. We take over the system preparation, initiate the migration process, and monitor it continuously. The transferred data is then reviewed for quality assurance and possible exceptions are logged and jointly evaluated. Finally, we prepare a migration report that clearly presents the results of the data migration.