

Expert know-how for initial data transfer

Best in class procedure

Efficient use of inventory data

FNT ValuePack GIS Migration Scoping

The FNT Command platform enables businesses to better manage their entire critical IT infrastructure

The FNT Command platform provides a single source for all infrastructure information. This information is housed within one comprehensive data repository, within one software system. The value users derive from the FNT Command platform largely depends on the quality and completeness of this information. Critical business decisions are based on it, and its quality influences acceptance of the system within the company. Employees will only use the system if they trust it is a reliable source of correct and complete data to support the IT service management processes they are responsible for.

The FNT ValuePack GIS Migration Scoping helps ensure a company's existing infrastructure-related location information is transferred from the current system into the FNT Command platform. It is a service module from the FNT procedure for data migration that covers the initial loading of data into the FNT Command platform or FNT GeoMaps. It prepares users for consolidation and continued use of their existing geodata.

This FNT ValuePack is based on the Fast-Track-to-Value Best Practices Framework to ensure a successful implementation of the FNT Command platform and FNT GeoMaps.

ANALYSE

SCOPE

DESIGN

PREPARE

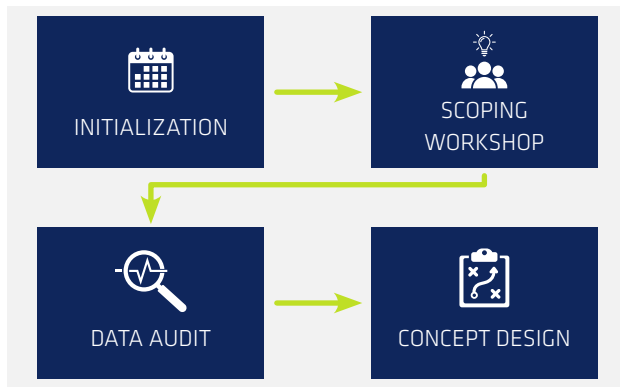
IMPLEMENT

GO LIVE

OPERATE



It consists of a four-step process for preparing the transfer of infrastructure details of diverse geodata to the FNT Command platform. It establishes the procedure for acquiring infrastructure information from relevant geodata and prepares the customer for implementing the GIS migration through a standardized and proven process.



STEP 1: INITIALIZATION

The first step is thorough planning of and preparing for the services necessary to complete the data transfer. This ensures a targeted start and sets the stage for smooth running of the project.

STEP 2: SCOPING WORKSHOP

The purpose of the workshop is to create a forum for the mutual exchange of information between all participants. This free flow of information is integral to a successful migration. The FNT consultant introduces key aspects of the FNT data schema and best practices developed through years of experience helping businesses move data. The customer provides essential insight into their system landscape, data, and the basic business processes that use this data. The joint project is defined, and an initial draft of the GIS migration guide is produced.

GIS-typical and migration-relevant asset classes include zones, nodes, tray sections, ducts, devices and cables.

STEP 3: DATA AUDIT

The data audit builds on the cursory screening of the migration data that occurred in the workshop. During the audit, the data are checked in detail for quantity, quality, consistency, and completeness. Self-assessments from the workshop are validated and the corresponding object classes are cleared to be included in the migration concept. The state and quantity of the data determines the shape and scope of the necessary spatial calculation

or geometry processing procedures, which are necessary for the import into FNT GeoMaps or the FNT Command platform. The implementation of the resulting concept is therefore aligned with the actual existing data set.

STEP 4: CONCEPT DESIGN

In this phase, all objects to be adopted are fully documented. Data that was cleared is explicitly listed in the concept, providing the customer with clarity as to what data will be migrated. In addition, the mapping rules and processes on which the source data can be transferred to the FNT Command system are also described in detail. This means the network related geodata are spatially mapped using FNT's underlying data model.

The concept refers exclusively to specific customer data. Knowledge about this geodata is required for customers to implement the migration themselves. In this way, the customer-specific concept serves as a guide for a straightforward and speedy implementation.

Topics covered in the concept include:

- Data mapping
- Migration order
- How to handle special cases
- Spatial calculations

The extensive preparatory work involved in creating the migration concept provides all the detailed information customers require to execute their migration.



ADVANTAGES AT A GLANCE:

- Start the project right with a solid plan
- Be assured of dependable operational readiness
- Avoid unnecessary errors
- Ensure data quality
- Follow a best practice approach