

The geographic property information system



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NRM LIS

is our software for the documentation, management and analysis of properties.

This high-performance solution combines all information for processing property-related data in one platform. You can integrate nearly all data formats.

NRM LIS allows you an efficient management of

- Plots, buildings, properties
- Cadastral data including Section II
- Contracts (purchase, sale, e.g.)
- Rights and burdens

In addition to standard GIS functionalities, our suite offers you special tools and functions (reporting, acquisition assistant and intersection) to optimize and manage your business processes. Furthermore, you don't need external systems for your business processes.



Profit

from the efficient...

... of all relevant plots for targeted transaction processing. We guarantee these opportunities via including the real land register model in our database.

Our product protects the rights that are named in Section II of the land register. By visualizing this information, you get a quick overview of the status quo. Without any outlay you get all necessary data about the owners and rights or burdens of the properties. NRM LIS also supports you in all work processing during integrated contract management for purchase, sale, lease, permissions or compensation.

We collect not only the essential key data of the contracts but also costs, incomes, deadlines and resubmissions for you. There is also an overview of all individuals who are involved in a contract. There is also an automatic generation of references for all systems, for example to correct leaseholds or for plausibility checks. All those functions allow you extensive analysis and structured output of your data with just one mouse click. NRM LIS supports you to speed your business processes significantly.

In detail

Rights/Burdens

NRM LIS enables you to provide efficient documentation and management of all rights and burdens. It divides between protection of rights in the land register, contractual agreements and burdens under public law. You can visualize all rights and burdens graphically sophisticated.

Buildings

NRM LIS manages the base data of buildings, like year of construction and gross floor area. You can easily assign several outbuildings to a main building. Our solution enables at the same time to document a reporting date, referenced valuation of buildings or the management of rents and leases. It is also possible to combine NRM LIS with a facility management system.

Land register interface

To always ensure the continuation of the inventory of parcels and land register data, NRM LIS has interfaces to the land register (ALKIS). At the same time, NRM LIS makes a comparison to information about existing objects so that the database is always up to date. The transfer from the cadastral database is possible for individual and multiple objects.

GIS integration

The data is stored centrally, redundancy-free and the factual and geometric data is fully integrated in the GIS. This enables not only pure contract and preliminary processing, but also graphical processing functions of the GIS, including the options of visualization for the connected property data at any time.

Historicization

NRM LIS has a feature for the historicization of base objects. We store the subscriptions of predecessor and successor objects for plots. This allows you to understand the complete history easily. The historic objects are stored with all information (including the data connection and geometries) so that you can create easily subsequent analysis (transport business e.g.) and statistical evaluations. Furthermore, you can historicize or redline the land register objects in NRM LIS.

Additional modules

Get even more out of NRM LIS

NRM LIS at a glance

Our highlights compact..

NRM LIS Erfassungsassistent

The NRM LIS Erfassungsassistent (assistant for recording) combines all important tables of recording, continuation and the linked objects clearly within an easily configurable interface.

NRM LIS Reporting and spatial analysis

To NRM LIS, a comprehensive reporting and analysis module is available, that enables you to create various cross-comparisons and graphic evaluations. You can configure the reporting for your needs. Furthermore, this tools allow you to save your metadata and to implement new data.

NRM LIS Entschädigungswerkzeug

With this tool for compensation, you create for one or various objects (e.g. pipes) protective strips and compensation areas, that are the base for the preparation of compensation requests. Furthermore, as far as the data is available, our solution shows you also the information to plots and owners.



Features

- Support for portfolio maintenance
- Support for the implementation of transport operations and their cost calculation
- Management of incomes and outputs
- Wide query and analysis possibilities for relevant and graphic data
- Access to land register databases (ALKIS)
- Editing of compound documents (text data, images, websites)
- Historicization of base objects
- Contract management
- Creation of protection zones, compensation areas and owner determining

Further functions

- Visualization
- Spatial context
- Query and analysis possibilities
- 1:1 representation of the land register data
- Quick editing
- Clear user guidance

Optional additions

- Interfaces (EDBS, DXF, NAS, Shape)
- Connector to document management (a universal database connector allows to contact several document management systems directly and to search in them for documents via NRM LIS)
- CAFM-connector (building of a bidirectional connection)

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About us

GIS Consult LLM

Your strong partner...

... for sophisticated GIS, web and database projects. We focus our products and solutions on public administration, road solutions and property information systems as well as on industry and energy and utility companies.

Many years of industry experience, the combination of high professional and technological expertise as well as numerous successfully completed projects bring our customers a high level of investment security and are the base for a long-term and trusting partnership.

Our products and solutions

Geoinformations systems for public administration



GIS management for properties



Data models for utilities



Management system and information management roads



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