

## INIS – Infrastructural Information System

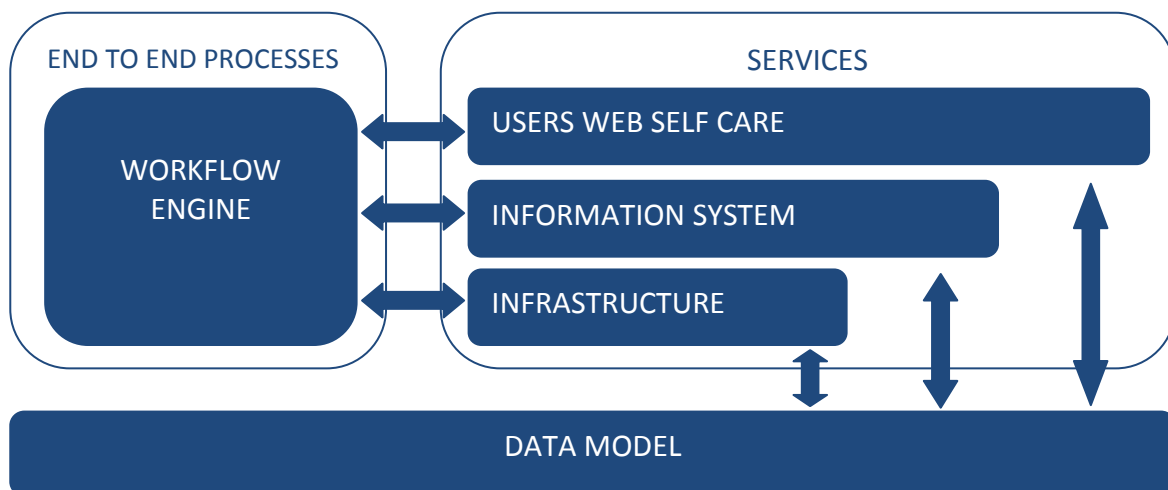
### Infrastructure

Word that is widely used today and has broad meaning and use. In this material under term infrastructure we mean technical systems and network of resources. Examples of infrastructure are natural gas and heat pipelines, electric grids, telecommunication systems, roads, railroads, waterways, sewers and water supply systems.

Modern, developed and properly maintained infrastructure is prerequisite for:

- Integration in developed european and global market
- Increase of investment attractiveness and competitiveness
- Stimulation of economic development and level of employment
- Development of good administration and increase in quality of life of general population

INIS – Infrastructural Information System is software solution developed by TO-NET using modern Oracle tools and operating on robust Oracle platform. It is intended for recording, managing and maintaining infrastructural resources and users of those resources. Depending of the size of infrastructural system and a number of users, TO-NET experts define hardware, software and communication requirements. Time needed for implementation of INIS is reduced to minimum using existing procedures for data imports, by quality training and constant presence of TO-NET experts during the implementation process. TO-NET provides permanent maintenance, continued development of INIS and integration with other information systems.

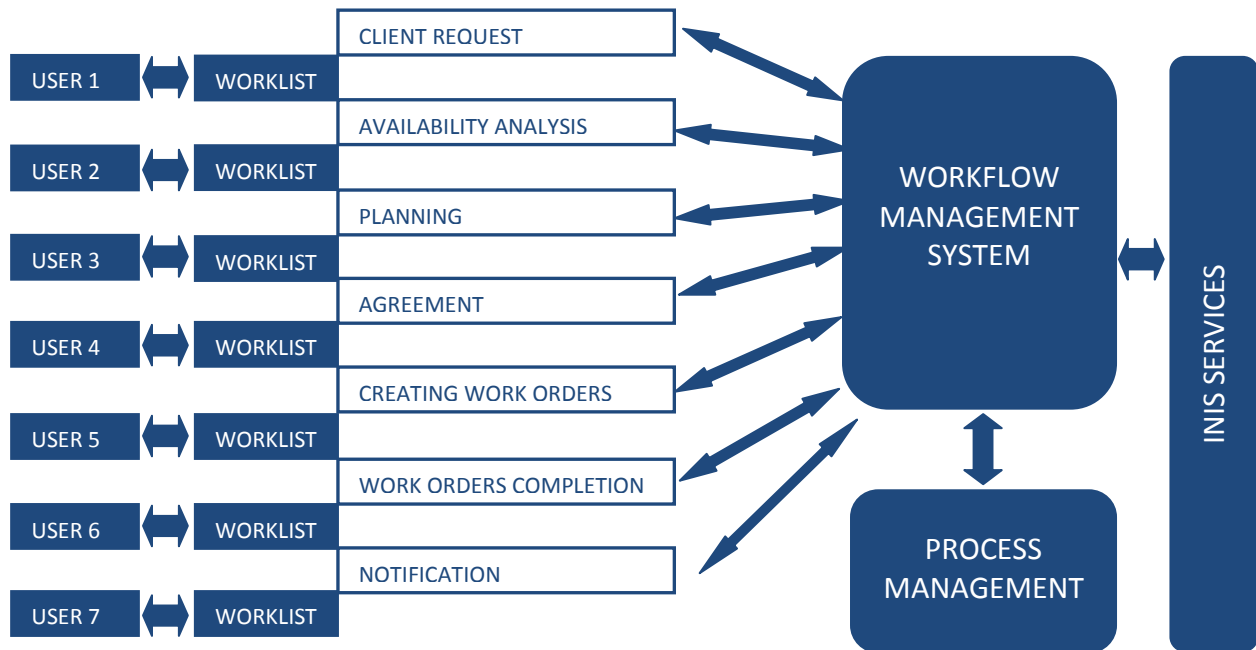


*INIS infrastructure*

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INIS is developed as multi-layered architecture with Workflow Management System as central part for other subsystems to rely on, which provides standardization of the processes for various work tasks.

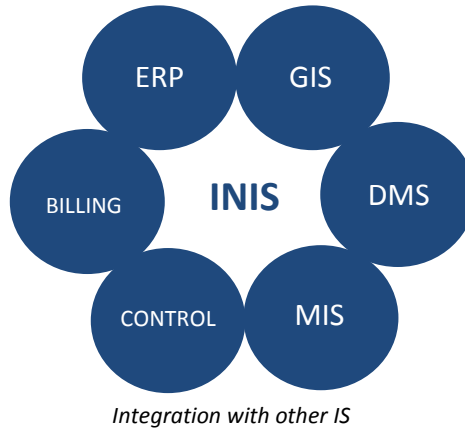


Typical WMS controlled process

INIS system provides following benefits:

- Infrastructure construction management
- Infrastructure resources management
- Catalogue of services and tariff system management
- Client management
- Infrastructure users request management
- Infrastructure availability analysis for new requests
- Designing technical solutions for new infrastructural users
- Creating agreements for infrastructure use
- Planning of preventive maintenance
- Infrastructure malfunction detection
- Issuing work orders for infrastructure malfunction
- Finished work orders recording
- Calculation and payment forwarding of finished work orders
- Users web self care
- Infrastructure usage and efficiency analysis
- Infrastructure maintenance costs analysis
- Maintenance workers performance analysis
- Reporting to local and government departments

Using metodological approach and newest Oracle technologies while designing INIS enables TO-NET to integrate other information systems with INIS.



*Integration with other IS*

Companies and local governments using INIS can:

- Automatize business processes
- Increase business flexibility
- Enable users self web care
- Reduce operating costs

Current business conditions show that single change is not enough for success on the market, but that is necessary to prepare and organize company to address fluctuating demands of the customers and market itself.

**INIS allows you to do that.**

