



**EDMS** GLOBAL  
DOCUMENT  
MANAGEMENT  
SYSTEM

with

**BIM**  
Suite

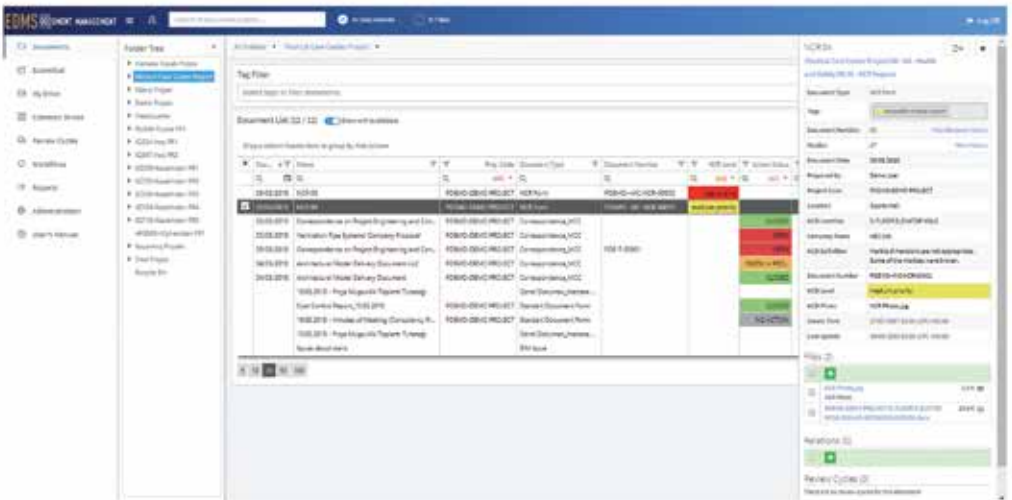
**ENKA**  
Systems

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FOR A BETTER FUTURE

# EDMS GLOBAL DOCUMENT MANAGEMENT SYSTEM

## EDMS - Global Document Management System

EDMS allows for the creation of dynamic documents for every type of work flow, digitally saving these documents and reports, granting users and stakeholder's access throughout different parts of the world and recording and controlling all actions made on these documents during their life cycle.





## Support

Software and support teams have an organizational structure that can respond to the needs on a global scale in the fastest way and **24/7**.



## Licensing

EDMS can be used as project-based **server setup** or **cloud service**.



## Global Synchronized Distribution System

EDMS provides the synchronization of files in the background between the project and different locations, and provides fast access to files even in environments such as construction sites where internet speed is low.



## Flexible Authorization Structure

According to the needs of the projects, an **unlimited number** of different user roles and authorizations can be defined.



## Folder Tree

By creating an unlimited number of folders and subfolders, **flexible** and adaptable structures can be created for different projects, different disciplines or different users.



## File Comparison

PDF files in excel and word format can be compared, changes between versions can be viewed with the EDMS Compare Tool.

## Document Structure

An unlimited number of document types can be created according to the needs of the project and the methodologies to be used.

## Dynamic Document Properties

Specific types of documents are created for different disciplines for **different projects** and data are recorded and reported.

## Dynamic Reporting Engine

For different document types, a report can be generated using the dynamic report engine. These reports can be sent in certain periods with the automatic e-mail system.

## Document Numbering Structure

Automatic and flexible numbering structures can be created for each type of document, and if desired, it can record different numbers such as the original number on the file.

## Advanced Search Engine

EDMS contains advanced search engine like Google™. It also includes the **OCR feature** integrated at no extra cost.

## Automated Recommendation Features

Automatic search and auto-complete search feature is available

## Dynamic Forms

Written specific forms can be created automatically via templates.

## V2.0 Version and Revision Tracking System

Detailed history is recorded and shown. If desired, it can be returned to a past version. The user can always access the latest version. In addition, with the QR Code feature, the file location and version of the file can be checked.

## Review

Review feature is available both by drawing and by writing notes.

## Workflow

Different workflow processes can be defined according to different document types.

## Mobile Usage

Since the application is web-based, EDMS can be used from tablets, computers and smartphones.

## 2D Dwg Drawing Imaging

Drawing files in dwg format can be viewed online in EDMS without the need for any additional software. With the review cycles, markings can be made and notes can be created and comments can be written.

## 2D Dwg Comparison

Drawings in .dwg format are comparable thanks to EDMS **Compare Tool**, differences can be displayed.



# BIM Suite Features



## 3D BIM Model Display

3D BIM models can be displayed on EDMS. All operations can also be performed on these models likewise all other types of documents. Depending on the needs, the features of the models can be expanded on EDMS. EDMS supports both 3D BIM standards at the same time as well as working in accordance with company procedures, employer specifications and different country regulations.



## Multi-Model Display

More than one 3D BIM model can be displayed simultaneously, operations can be performed.



## 3D BIM Model Tree

Models can be saved in the desired hierarchy and authority level.



## 3D BIM Model Version Tracking

On the 3D BIM model, dimensions of any structural element can be displayed and dynamic sections can be taken from different angles.



### 3D BIM Model Measurement and Sectioning

On the 3D BIM model, dimensions of any structural element can be displayed and dynamic sections can be taken from different angles.



### Building Element Document Relationship

The properties of each structural element on the models can be displayed and documents associated with these structural elements may be formed.



### 3D BIM Model - Document Relationship

3D BIM Models as well as their origin files can be kept.



### Business Note Tracking System

EDMS lists and records the declarations, issues and actions which are in BCF format.



### Integration

EDMS present purchasing, warehousing and logistics situations of components in 3D BIM models integrated with procurement and finance systems.



### Integrated File Preview

400 types of files, including 2D dwg files, 3D .ifc BIM drawing files can be previewed.



### Secure Access

Authorized access to all files can be secured.

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DOCUMENT  
MANAGEMENT  
SYSTEM

**EGPS** GLOBAL  
PROCUREMENT  
SYSTEM

**EGVN** GLOBAL  
VENDOR  
NETWORK

**EGEM** GLOBAL  
EQUIPMENT  
MANAGEMENT  
SYSTEM

**EGFS** GLOBAL  
FINANCE  
SYSTEM

**EPS** GLOBAL  
PERSONNEL  
SYSTEM

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