


FaMa+ AM

COMPLEX AND COORDINATED MANAGEMENT OF THE WHOLE LIFE CYCLE OF ASSETS IN PUBLIC ADMINISTRATION ORGANIZATIONS

Software **FaMa+ AM** provides a **comprehensive and coordinated management of the entire asset lifecycle**. It combines economic-financial, technical and proprietary view of the assets with the aim of achieving greater efficiency, cost savings and transparency in its administration. FaMa+ AM is designed for **public administration organizations**.

The **FaMa+ AM** is a modular solution. The individual modules can be combined so that every public administration authority gets the information systems solely for those process, over which it wishes to exercise control. FaMa+ AM is supplemented by **mobile application Stocktaking** to work directly in the field.

Modules to choose from:

Space records	Technical records	Staff records	Construction technical records	Moving
Central register of real estate	Contract registry	Asset management operations	Long-term assets	Stocktaking
Restoration of buildings	Immovable assets register	 Mobile application Stocktaking		

SPACE RECORDS

- Coherent management of structural and technical records for space objects in user defined hierarchy.
- Overview of vacant and occupied space.
- Overview of the dislocation of the organizational units, inventory units and cost centres in the organization's facilities.
- A unified methodology and rules for the creation of technical records of area facilities and for the continuous updates of the records.

TECHNICAL RECORDS

- Central and up-to-date register of reserved and other technical assets.
- Facility register with the relation to its position within an area, building or room
- Technical assets can be subdivided into various types, classes, production models, etc.
- Corresponding supplier, producer and service organization data.
- Attached technical documentation is easily available at the record.

STAFF RECORDS

- Detailed management of the register of personnel in employment relations with the organization.
- Register of the contact details of the employee, their affiliation to the organizational unit.
- Possibility to display the location of the employee in the blue prints.
- Records of employment records and documents related to the employee.

CONSTRUCTION TECHNICAL RECORDS

- Detailed registration of construction and technical elements (doors, windows, facades, tiles etc.).
- Sorting of construction and technical elements by type.
- Possibility of the resolution of group and individual building components.
- Registration of information about suppliers and organizations that provide service for construction and structural elements.

MOVING

- Management employee placement and changes in their organizational and spatial inclusion.
- Ability to prevent changes to the location of employees, according to the organizational unit.
- Employee moving within the organization proposal models.
- Possibility to attach documentation to the instance of moving.
- Blueprint moving variant visualization.

CENTRAL REGISTER OF REAL ESTATE

- Extension of available asset information with Central Space Register (Cadastral of Real Estate) data for real estate assets.
- Exploitation of national level indices for reports compulsory for public organizations.
- View of real estate location on the central space register (Cadastral of Real Estate) map.

CONTRACT REGISTRY

- Detailed registration of contractual documents.
- Easy sorting of contracts (purchase, maintenance, supplier, rental, etc.).
- Clear identification of contracts including structured attributes.
- Possibility of connection of a contract to a registered object.
- Notification on the end of the validity of contracts.

ASSET MANAGEMENT OPERATIONS

- Registration of activities related to the management of assets (acquisition, disposal, donation, easement, etc.).
- Registration of requests and assigning a number to the business case.
- Clear management of all documentation to the case.
- Setting up the specific rules for handling different types of related operations.

LONG-TERM ASSETS

- Central overview of the managed fixed assets (linking many types of data - classification, accounting, tax, operational).

- Possibility of assigning the assets to the organizational unit, the room, the responsible employee or inventory unit.
- Possibility to define the accounting prefixes for each asset movement.
- Possibility to record additional information about the fixed asset (e.g. manufacturer, supplier, warranty date, serial number, project assignment etc.).

STOCKTAKING

- Implementation and evaluation of inventories of fixed and tangible assets.
- The use of barcode technology and RFID technology of RF chips.
- Overview of the registered property state, the creation of inventories, etc.
- Printing of rooms' and objects' barcodes.
- The creation and printing of reports on the status and operations of the property.

RESTORATION OF BUILDINGS

- Qualified planning of both recovery and maintenance of construction objects.
- Simple and uncluttered design and optimization of cyclical costs of reconstruction and maintenance of the objects.

- Management of various types of structures, components and construction production pricelists.
- Planning and optimization of the funds spent on the reconstruction of objects.

IMMOVABLE ASSETS REGISTER

- Monitoring data on the state of the use of property, property rights and other data.
- Analyzing prices of individual properties, the age of real estate, real estate operation costs (energy, repair, service, etc.).
- Monitoring the development of the real estate in time (history of use, market price development, etc.).
- Possibility to connect related documentation (expert opinions, building plans, etc.).

Mobile application STOCKTAKING

- Supplementary mobile application for users who are responsible for processes related to assets inventory, especially inventory control in the field.
- Easy implementation of inventory using a barcode).
- Direct link to the information system FaMa+.

Solution benefits

- ✓ Central and current evidence of premises and regional authority buildings.
- ✓ Overview of regional authority property (the value of the property according to the selected type, the amount of land and its use, the technical equipment owned by the Authority).
- ✓ Compliance with legal and other standards in the area of real estate management of regional authority.
- ✓ Information about the processes associated with changes in the location of employees within the office.
- ✓ Overview of operational security features of buildings and office equipment.
- ✓ Access to data through a mobile phone (through additional mobile application Stocktaking).

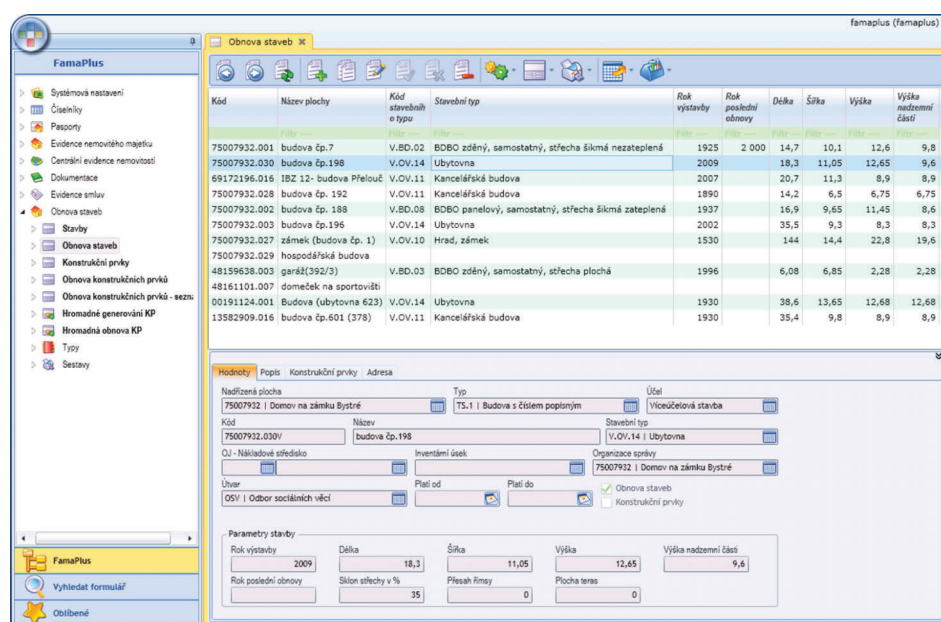
Technology

Architecture of FaMa+ AM is designed as three tier, when individual levels are mutually integrated into functional whole:

- **presentation layer:** MS SilverLight
- **database layer:** Oracle or MS SQL Server
- **application layer:** MS .NET

Reference projects

Regional Authority of the Olomouc Region
Regional office of the Liberec Region
Regional Authority of the Pardubice Region
Regional Authority of the Zlín Region
Municipal Authority of Uherské Hradiště
Statutory city Havířov
Palacky University in Olomouc
Etc.



Software FaMa+ AM User Interface - module **Building restoration**