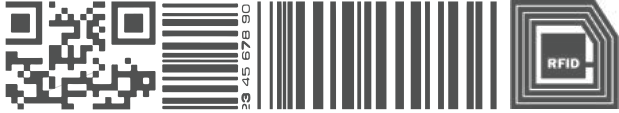# AMS
OPTIEST

modern technologies in property management
and fixed assets inventory

AMS OPTIEST is a modern Asset Management System designed for the digital recording and inventory of fixed assets and equipment. The web application allows for easy access to the system from any device and location. The solution is based on the following automatic identification technologies: 1D/2D barcodes, RFID, beacon, and NFC. The software enables the permanent marking of assets and dedicated labels that uniquely identify each component. The system works with data collectors, smartphones, and printers used for stocktaking and mobile handling during registration processes. **AMS OPTIEST** is a scalable solution with open architecture allowing for ongoing development and adaptability to individual requirements.

Technologies

RestAPI   .NET Core   Cloud

WEB   Mobile application   Api   Integrations

Asset management

Documents / Reports

RECORDS

Depreciation

Document workflow using electronic acceptance (SMS, e-mail)

Automatic identification

Mobile inventory

INVENTORY

Remote inventory

Automatic billing

AMS

1D/2D barcodes   RFID   Beacon   NFC

Digitalisation of asset management using the modern **AMS OPTIEST** system provides a uniform, digital solution that automates the work of inventory teams and ensures an increase of the assets themselves. Managing the full life cycle of all assets in the **AMS OPTIEST** system increases the accuracy of asset tracking **to 99%** and brings a return on investment of up to **500%** in the first year of use.

Asset inventory automation.	Permanent marking of assets with barcodes or RFID.
Cost reduction in asset management.	Online communication between participants of the inventory process.
Track and quickly locate assets.	Easy installation, configuration and system integration.

OPTIDATA

ASSET INVENTORY

AMS OPTIEST has an extensive module for creating and settling an inventory using automatic identification technology. Marked assets can be inventoried using barcode labels, mosaic code labels, and RFID tags as well as manually. The inventory may cover fixed assets, components, equipment and property objects. The system allows for settling the inventory according to following points: location, organisational unit, the person responsible or a combination of the mentioned points.

REMOTE INVENTORY - SELF-INVENTORISATION

AMS OPTIEST enables innovative verification of assets entrusted to users for remote work through automated e-mail correspondence and access to online forms for appropriate statement submission. The data collected during the inventory is continuously analysed. As a result, you can obtain precise information of billing data and generate relevant post-inventory reports, such as the following sheet examples: inventory, surplus, shortage and non-compliance.

Step 1 - email

You'll receive an email notifying you that an inventory needs to be carried out.

Step 2 - login

You'll need to log into the system to perform a remote inventory.

Step 4 - finish

You'll be notified about the completion of the inventory.

Step 3 - statement

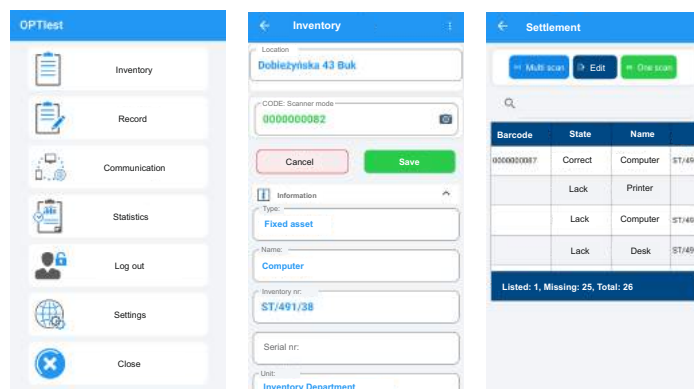You'll make a statement about your company's property.

ASSET REGISTER

AMS OPTIEST allows you to manage the full life cycle of the asset inventory. The system records all operations and activities, service traffic between employees, locations, organisational units, revaluations, improvements, liquidation and sale. All operations get documented. All registration transactions can be used on an external data collector, and transmitted to the AMS OPTIEST Central Database for execution approval.

MOBILE ASSET INVENTORY

The mobile version of **AMS OPTIEST** makes it even easier to carry out a physical inventory as it is enough to use a data collector or a smartphone with a built-in camera to scan barcodes on objects. After reading all fixed assets in the system, files with inventory data are created, thanks to which you can efficiently settle the inventory and generate inventory sheets.

The application offers a choice between detailed inventory (One scan) and express inventory (Multi scan). Objects can be scanned one by one with the 1D/2D barcode scanner, and the RFID scanner can read multiple objects at once. After each data reading using an online collector, the inventory is automatically settled in real time. **The AMS OPTIEST application reduces the time of conducting the inventory by up to 89%.**

The **AMS OPTIEST** application for the inventory of fixed assets is based on the RFID technology. It enables tracking of fixed assets using special tags that are placed on the products. The reader captures the data using radio waves collected by the system to monitor and immediately take action if need be. Automating the processes of fixed asset monitoring in the company using RFID results in numerous benefits.

Track multiple assets at the same time.

Real-time data collection.

Maximised inventory accuracy.

Lost resources localisation.

Cost and working time reduction.

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