

next!

# BarCode...

software supporting inventory process.

## Usage

Universal software platform, supporting large warehouses inventory process.

The system is designed to accounting the goods in:

- warehouses and shops,
- large storage areas,
- production halls.

## Safety and performance

- permissions control at the user level,
- user access limited only to selected inventory,
- automatic backups of data in a remote locations,
- safe and efficient databases engine,
- low hardware requirements particularly referring to the scanners.

## Communication

- communication with the repository using encrypted and highly efficient information exchange protocol based on TCP/IP,
- local data exchange between inventory modules through direct access to a common database,
- communication with the scanners based on ActiveSync mechanism.

## Architecture

- multiple user and fully web system,
- modular architecture,
- safe, three-layer model of the transmission of data o the repository module.

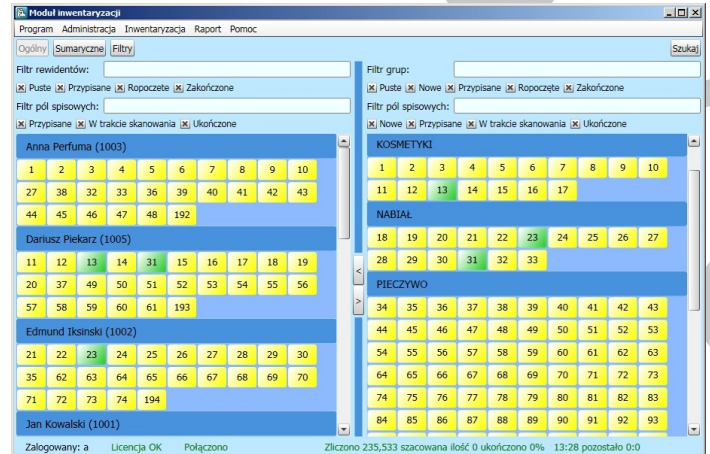
## Modules

The system is divided into independent modules:

- Repository - storage of inventory data,
- Inventory - management of inventory process,
- Scanner - registry of goods,
- Statistics - preparing reports on inventory.

## Inventory Module

- preparation of the new ones and administration of existing inventories,
- management of open inventory process course,
- edition of list of clients, auditors and users,
- scanners configuration and recorded data downloading,



- printing census field labels and auditors badges,
- automatic communication with repository,
- preparation of result reports from performed inventory,
- flexible mechanism for importing and exporting data to external IT systems,
- ability to manual adjusting the values,
- information about inventory process.

## Scanner Module

- scanned products registry,
- two operating modes: group scanning or piece by piece,
- the ability to edit the scanned goods,
- automatic verification of input values.

## Repository Module

- collecting and sharing of data referring to inventory, customers and auditors,
- storage and user permissions control.

## Statistics module

- preparation of statistical reports referring to the work of auditors and managers,
- creating reports referring to more than one inventory.

## Requirements

- operating system: Windows 2003/2008/XP/Vista/7,
- runtime environment: .NET w wersji 3.5/4.0,
- database: MSDE, Ms SQL Express 2005/2008, Ms SQL 2000/2005/2008,
- scanner: Windows CE 5.0 z Compact .NET 2.0, Ms SQL Compact 3.5,
- optional label printer compatible with the ZPL II protocol.

