TEKNOPALAS

Solutions For a Better life

TEKNOPALAS METAMATIK
ASSET TRACKING
AUTOMATION

INTELLIGENT SYSTEM
THAT SAVES TIME, REDUCE COSTS!

Professional Counting Service
from TEKNOPALAS

www.teknopalas.com.tr

TEKNOPALAS®
Solutions For a Better Life

SUPER FAST
AUTOMATION
RFID
PRODUCTIVITY
%100 **ACCURACY**
MAXIMUM RELIABLE
CONSISTENT
ZERO ERROR
%EASY COUNTING
FAST **CONTROL**
SAVING
MINIMUM UNCERTAINTY

INTELLIGENT SYSTEM
THAT SAVES TIME, REDUCE COSTS!

Controlling and organizing the inventory groups, growing over time, within an enterprise has become a serious workload. Knowing where the necessary equipments are when they are needed, keeping track of the exchange of equipments between departments, performing multiple counts in a short amount of time, without a doubt, means a serious benefit for any enterprise. Metamatk® Inventory Tracking System developed by Teknopalas aims to present all these benefits for your enterprise.

Many studies and technologies have been developed for inventory tracking; the basic needs for high speed, efficency and benefits are idenitified as " multiple reading, distant reading and identification without optic vision". Having no alternatives, UHF RFID technology is the only soluton to meet these needs. day by day number of sectors that this technology can be applied s increasing, enhancing efficiency and costs rapidly.

Professional Counting Service
from TEKNOPALAS

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BENEFITS
OF THE SYSTEM

- In the scope of the project, recording and counting of all assets will be easier.
- Human resource errors will be minimized, preventing and determining of these errors will be easier.
- Fixed asset database that can be quickly updated will ensure to access accurate and consistent information easier.
- The time required for finding out a material will be reduced.

- Updating of debit record information will prevent all confusion regarding to human errors, lost asset due to procedures and debit operations.
- Daily, monthly and annual reports can be taken very quickly and with high accuracy.
- UHF RFID fixed asset tracking system will develop a detailed database which has the information of which device, at what date and when, where, how much time stayed. This database will provide facilities planning process workflows, created detailed reports will provide information that can not be traced so far.

Fast
Control
Programmed Task
Automation
Maintenance Tracking
Reporting

TOMORROW'S STANDARDS
FOR INVENTORY OPERATIONS ARE SET FROM TODAY!

- You can record all information that you need regarding to your assets during product identification. (Product name, serial number, barcode number, brand, model, category, expiration date, warranty duration, invoice information, depreciation value etc.).

- You can define one-time operations as tasks regarding to assets and assign this tasks to staff you want.

- You can define zones that will be counted up to five fraction on the system. So that your counting operations will become easier and you will be able to use labor more efficiently.. (For example; X Company, Y Firm, A Block, C Department, D Room etc.)

- You can define sub-porducts for each asset, you can register sub-products to staff automatically while performing product registration operations.

- You may define sub-categories for your assets, can get great convenience in reporting operations thanks to the hierarchical structure that you have created.

- The system allows you to carry out your depreciation calculations regarding to assets.

- You may define periodic operations (maintenance, calibration, etc.) regarding to your assets and send reminders to the concerned person on the system, so that you can register if processes are performed regularly.

- The system can keep the data of life, expiration date, warranty duration of assets and alerts you close their completion.

PREVENT INVENTORY LOSSES!

Operations

Metamatik Asset Tracking Automation follows the warranty period of assets, time based variables such as calibration, maintenance etc. dynamically for you and it prevents errors by warning you. Thus the system provides to decrease the manual control sourced workload.

Mobile Solution

- identify you assets,
- identify users,
- find out your assets that is difficult to find out,
- identify units,
- debit your assets to users,
- transfer all counting results and changes to the center in real-time,
- transfer all updates to the device in real-time,
  Thanks to mobile handheld terminal.

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COUNTING OPERATIONS ARE MORE **SAFE** AND **FASTER** NOW!

UHF RFID

WITH REAL-TIME REPORTS SUCCESSFUL INVENTORY MANAGEMENT!

SECURITY

- The system automatically records information regarding to assets which have been removed from the company without human control with gates that you will create, so that abuses and errors will be prevented.

- Users log in to the system with their own user name and password and all transactions are recorded by the system. So you will have possibility of having information regarding to past of human sourced mistakes.

- You may create any number of user groups and define authorizations for each group on the system.

CONSUMABLE MATERIAL CONTROL

• You can not only track your assets but also track your consumable goods through the system and can take control of all inflow and outflow of consumable goods.

• When consumable goods amount is under the predefined level of control, the system gives you automatic alerts to purchase, so that you can prevent delays caused by lack of material.

AUTOMATICAL TRACKING
of periodic operations of the inventory!

EASY TO USE

• You may transfer automatically all records such as company, category, department, personnel, asset etc. to the system instead of entering manually and so that you may prevent time losses.

• You can get all reports on the system in different file format such as PDF, CSV, XLS etc.

XLSX RFT CSV XLS PDF HTML

TRACK YOUR DEBIT
RECORD **WITHOUT**
MISSING DATA!

DEBIT OPERATIONS

- You may register your all assets one by one or in bulk whether based on staff or department.
- You can print out debit receipt on the system regarding to debit operations carried out.
- You can create a custom design for your company debit receipt thanks to flexible debit receipt design feature.

COUNTING OPERATIONS

- You can transfer all counting operations that you have perform on the mobile handheld terminal to the center in real-time.
- You can perform counting operations whether based on department or based on assets that are registered on staff.

ZİMMET FİŞİ
(Demirbaş, Makine ve Cihaz İçin)

FİŞ SIRA NO: ---   İŞLEM TİPİ: Zimmete Verme   TARİH   ---

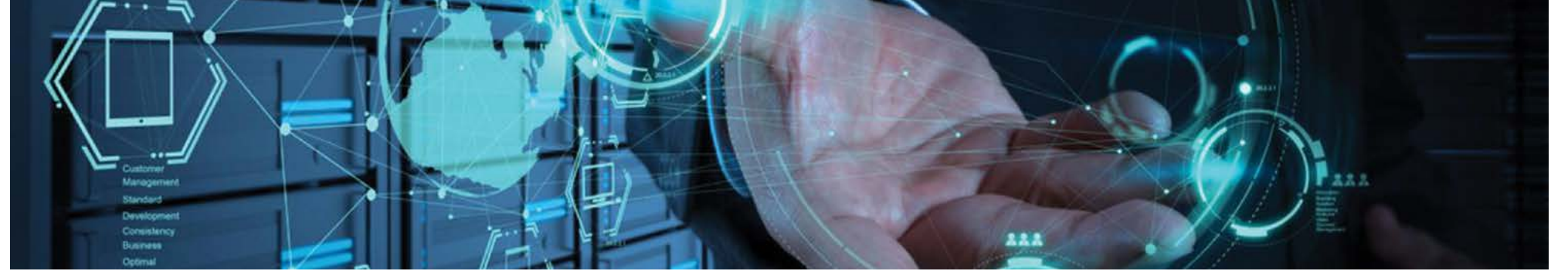|				
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KİME VERİLDİĞİ (3)	ADI		T.C. No	
NEREYE VERİLDİĞİ (4)				

FAST RFID
WARRANTY TRACKING
DEBIT

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FLEXIBLE REPORTING SYSTEM

- You may follow all asset and debit changes in the period of purchasing of assets to taken as scrap.
- You can create hundreds of reports by filtering criteria you want in each screen and you can get print-out of these reports in different file formats you want thanks to flexible system structure..
- You can send your reports regarding to your assets to administrator automatically via e-mail in the period of one-time, weekly, monthly or yearly thanks to e-mail module on the system.
- You may see assets registered on your name through logging into the system via internet no need to stay in the office thanks to web application.

SYSTEM INTEGRATION

Why do you spend your valuable time to enter data into accounting program, while TEKNOPALAS METAMATIK ASSET TRACKING AUTOMATION can do this operation for you? When you need a third-party integration, we work with you and your software provider and perform a custom design for you in Teknopalas.

This also allows you to export weighing data to other applications.

Does your accounting system have import feature? If so, it is possible to do data transfer. You can contact us for more information.

PERIODIC OPERATION OF ASSETS UNDER THE AUTOMATIC CONTROL!

System Components

Mobile RFID Reader	RFID Gate	TR100 Desktop Reader

Smart White Mobile Reader	RFID Tablet	RFID Printers

RFID Tags

APPLICATIONS

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TEKNOPALAS MetaMatik
Asset Tracking Automation

TEKNOPALAS
UHF RFID

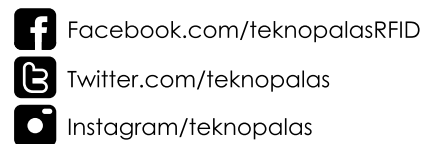www.teknopalas.com.tr

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Office:
Yenidoğan Merve Mah.
Atatürk Cad. No 314
Sancaktepe - ISTANBUL

Tel: 009 0216 465 94 00
        009 0216 465 94 01
Fax: 009 0216 465 94 02
www.teknopalas.com.tr

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