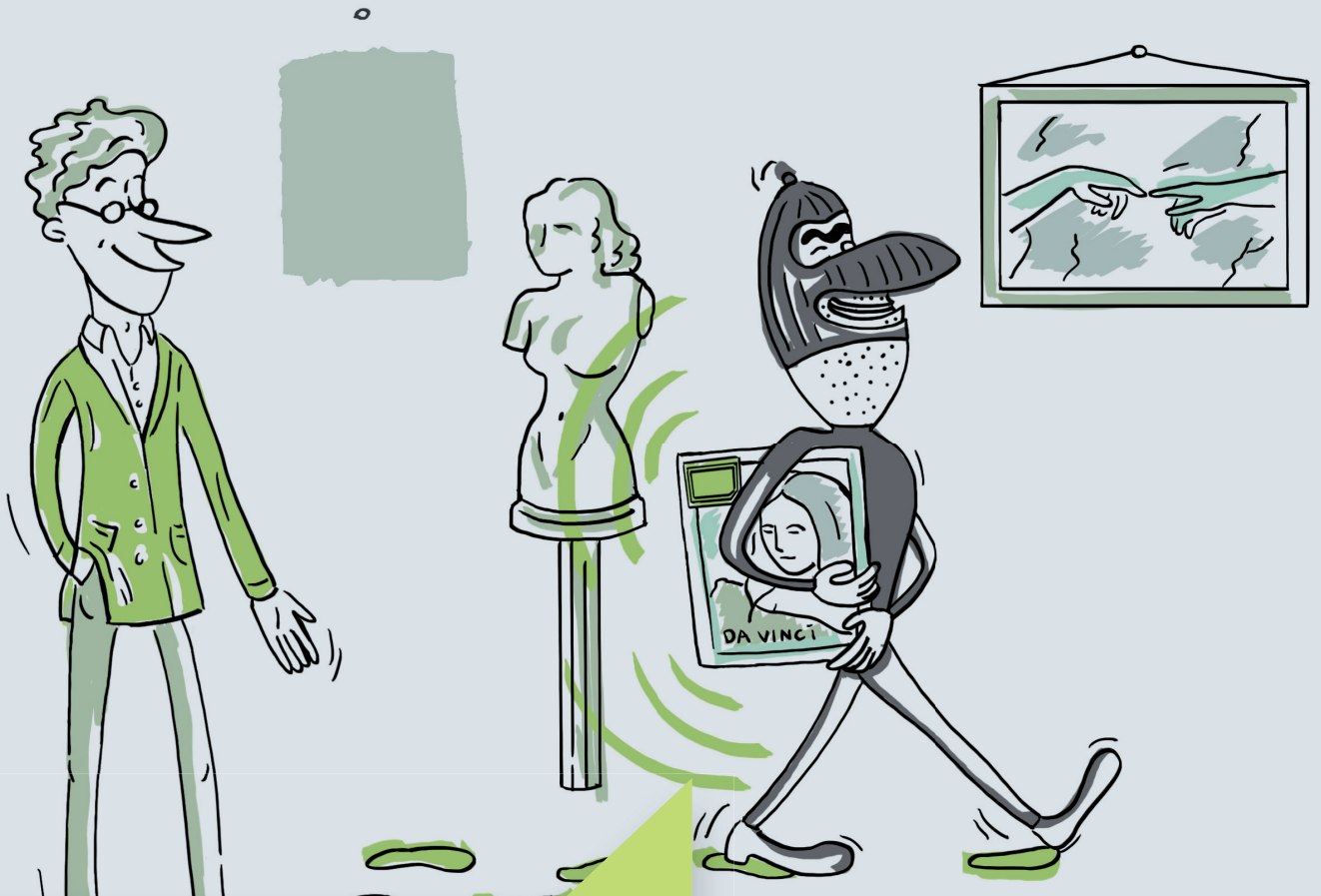




TAGpilot

smart edition



OBJECT SURVEILLANCE

- > Reliable monitoring of objects
- > Easy to use
- > Smart in price

INNOVATIONSPREIS-IT

SIEGER 2013

initiative
mittelstand

AUTO ID / RFID

TAGnology
Intelligent Contactless Identification

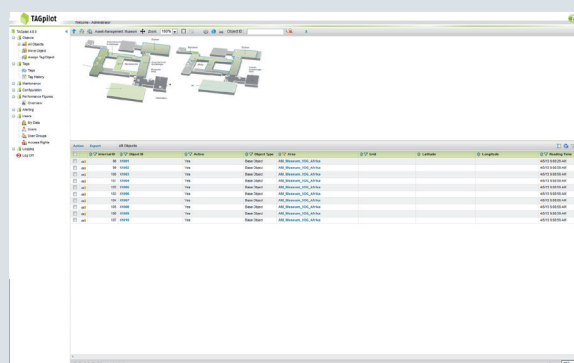
TAGpilot Object Surveillance is an application based on the Auto ID platform TAGpilot and the active RFID system ZOMOFI® for monitoring valuable objects such as art objects, measuring instruments or container. With this solution, it is possible to detect whether objects that are equipped with special identification hardware are moved and thus manipulated. The aim of the solution is the detection of manipulation of objects and thus the protection against unauthorized transportation, use, destruction or theft. Our solution is a cost-effective, fast and convenient alternative to traditional wired monitoring mechanisms or the like.

Benefits of Auto ID / RFID-based Object Surveillance

- > Individual object monitoring in rooms via sensors on the object
- > Low installation costs (no wiring of objects needed)
- > Individual alerting per object (sensitivity)
- > Alerts are automatically sent by email to the user, for example the guards or higher level systems
- > Alerts are documented in TAGpilot

TAGpilot Object Surveillance smart edition

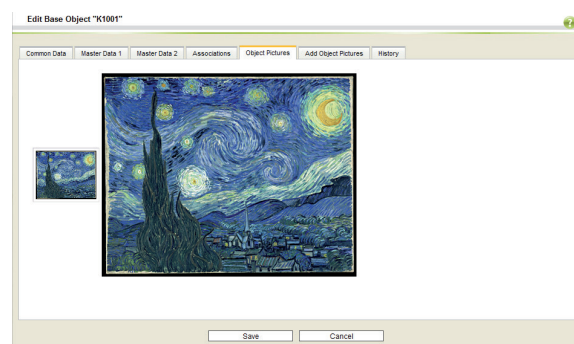
The TAGpilot Object Surveillance smart edition is a flexible entry-level package into the world of RFID-based object monitoring. The smart edition is based on the software TAGpilot Object Surveillance and the connection of the required hardware (ZOMOFI-Tags for identifying the objects and ZOMOFI mobile devices for recording movements) in order to detect manipulations of the objects.



TAGpilot visualization

Benefits of the smart edition

- > First monitoring of objects possible within the shortest time
- > Fast and cost-effective entry into the world of RFID-based object monitoring
- > Cost-effective introduction to the subject



TAGpilot object master data

OBJECT SURVEILLANCE smart edition



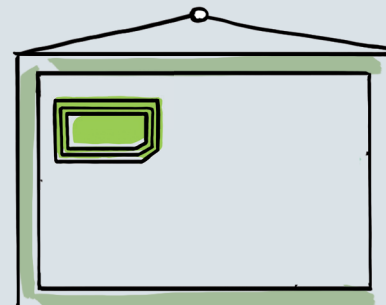
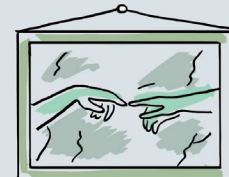
ZOMOFI®

Zone Monitoring & Find

The TAGpilot Object Surveillance smart edition offers a set of professional RFID components and comprises extensive components of the active RFID system ZOMOFI®.

The TAGpilot smart edition includes a wide range of active transponders with integrated sensor system specifically developed by our experts for the application of object monitoring. The practical set offers different transponder types and mounting options.

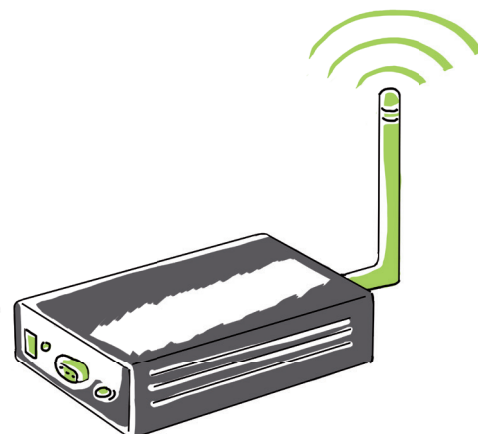
- > With the ZOMOFI® "Zone Monitoring & Find" product family it is possible to track objects and to monitor individual zones and areas thus allowing high flexibility regarding the requirements of the monitored object.
- > This high-quality and safe form of monitoring objects has already convinced several well-known museums and hotels. Due to the variety of indoor and outdoor applications of the object surveillance, TAGnology was chosen by them as a competent technology partner.
- > The active 2.45GHz RFID system impresses with its simple way of installation and small energy-efficient hardware components (TAGs). Furthermore, the system allows a wide reading range (up to about 100m) of the transponders that are equipped, inter alia, with motion sensors. The battery-powered transponders have a lifespan of about 4 years, which is made possible through an innovative, patented, energy-efficient and optimized transmission protocol.



HARDWARE

TAGpilot Object Surveillance smart edition

- > This smart edition is Plug & Play compatible (network-independent) due to our GSM functionality and is therefore easy to install.
- > The active RFID package Object Surveillance offers the ideal entry into the mobile object monitoring. Due to its modular structure, the whole system can be gradually expanded to meet your needs.
- > The hardware includes the following features:
 - ZOMOFI® frequency band 2,400 GHz ~ 2,483 GHz (worldwide free ISM band)
 - GSM-function (3G)
 - Embedded server including ZOMOFI® Edgeware



Details can be found online
www.rfid-webshop.com

RFID | **NFC**
webshop

SMART EDITION? WHAT DOES IT MEAN?

01 What features are included in the smart edition?

The smart edition includes the TAGpilot system that has to be locally installed and via whose portal the monitored objects and areas are controlled and managed. Individual objects are uniquely identified and unauthorized movements of objects are monitored, documented and reported if necessary. The sensitivity of the monitoring can be set individually.

02 Can the smart edition be customized to my specific requirements?

All list views in the portal can almost arbitrarily be filtered, organized and arranged, thus allowing each user an individually designed overview of the monitored objects. In accordance with this individual overview, all data can be exported to MS Excel.

03 Does the smart edition remember historical data?

For persistent and reliable documentation, the smart edition records every movement and every master data or state change. As a result, historical data can be used for documentation.

04 How is the smart edition limited?

The smart edition is limited to one data entry device, three areas and two web users. Up to 100 objects can be monitored. The smart edition is reduced to one language (you can choose between German and English). Integration into back-end systems, free configuration of workflows and use of the web service interface are not part of the smart edition.

05 What does the smart edition cost?

A non-recurring basic price is to be paid for the smart edition. This includes the appropriate hardware and services required for system setup. There is no monthly fee for the service. Smart edition prices will be credited to the purchase of a full version of TAGpilot Object Surveillance. Contact us for a quotation.

