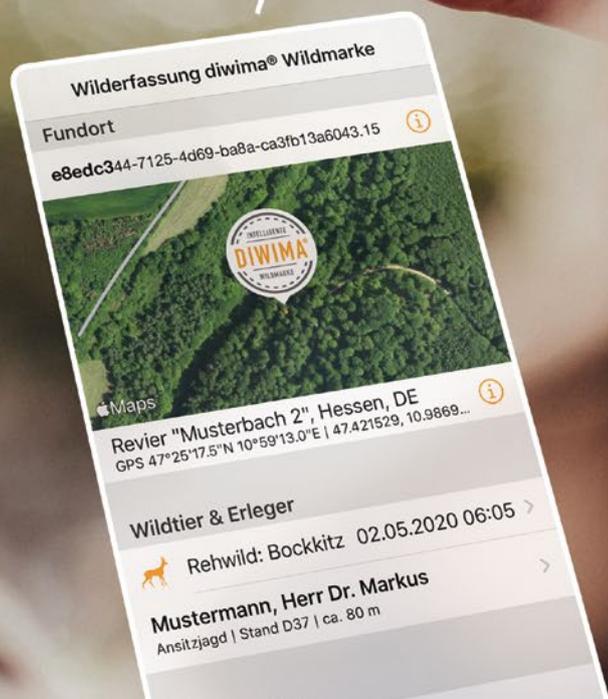


THE DIWIMA® SYSTEM

DIWIMA® GAME TAG

THE DIGITAL FUTURE OF
HUNTING ORGANIZATION & GAME MEAT MARKETING



Everyone is familiar with the old game tag.

**However, it is now digital and intelligent:
The diwima® Game Tag**

**The diwima® Game Tag facilitates
every conceivable form of documentation and
communication which is related to hunting
and its organization today.**

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Legal information:

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diwima® Game Tag: The silent hunting assistant.

Experience the benefits of meaningful digitalization

The diwima® Game Tag has been designed for the digital – i.e. easy and quick – documentation of all bag reports, as well as the professional execution and optimization of group hunts.

The time savings are enormous, as filling out time-consuming paperwork, such as hunting leader documentation, certifications of origin, kill lists, weight specifications, and manual bag reports are all no longer required!

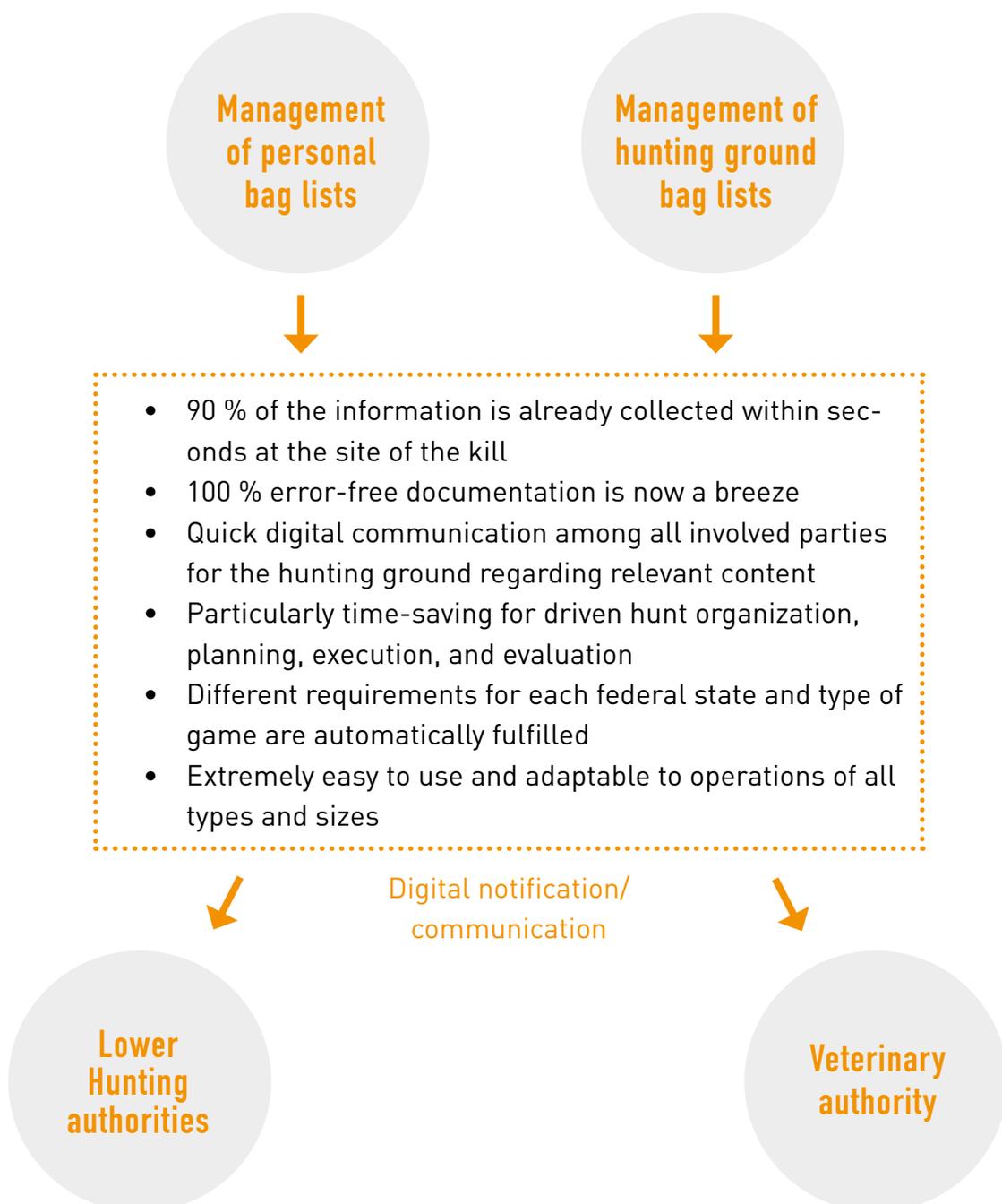
Information of increasing importance, such as game meat quality, tracking coordination, and trichinella samples can, thanks to the digitalized format of the game tag, be entered quickly and transparently, as well as updated reliably and error-free.

Thanks to the continuous documentation, all forms of proof which are required by veterinary authorities, hunting authorities, game traders, butchers, and end consumers can be requested.

And for the hunt, the digital bag management displays a quick overview on interactive maps, providing the hunter with the perfect overview of his own hunting ground.

Joining the familiar old tag of origin is the completely digital and intelligent diwima® Game Tag.

With extensive changes in hunting organization and game meat marketing: The diwima® Game Tag facilitates every form of documentation and communication which is related to hunting and its organization with authorities and other institutions today:





Thomas Balkow on diwima®

**Hunting ground master with a degree in Forest Management (Dipl.-Ing.)
Operational management for hunting and forestry**



Working with diwima® has simplified a great number of workflows for our driven hunts, made them less complex, and also saves time. It is a huge advantage to already be able to register the game when retrieving it at the hunting ground, as there is time to do so and the situation is not as hectic. It is often quite chaotic at the bagging area, and for large bags it does get quite messy, especially when badly filled out forms create even more confusion. These are certainly situations nobody wants to have. By scanning and entering the game tag at the hunting ground and sending this information to a central device, the aforementioned problems are ruled out entirely. Furthermore, organization and planning can already take place at the bagging area, because you know which and how much game can be expected at the bagging area, even when you haven't seen it yet. The evaluation of the bag can already take place before all the game has been taken care of. This enables a quick overall workflow.

Working with diwima® is easy and straightforward, and can also be learned quickly by persons who are not quite acquainted with the latest technical innovations.

I am impressed with the concept and look forward to continue using it in the future – it really makes life easier!

--

Thomas Balkow

**Hunting ground master with a degree in Forest Management (Dipl.-Ing.)
Operational management for hunting and forestry**

**Gut Stieten (large big game territory)
Mecklenburg-Western Pomerania**

GUT STIETEN

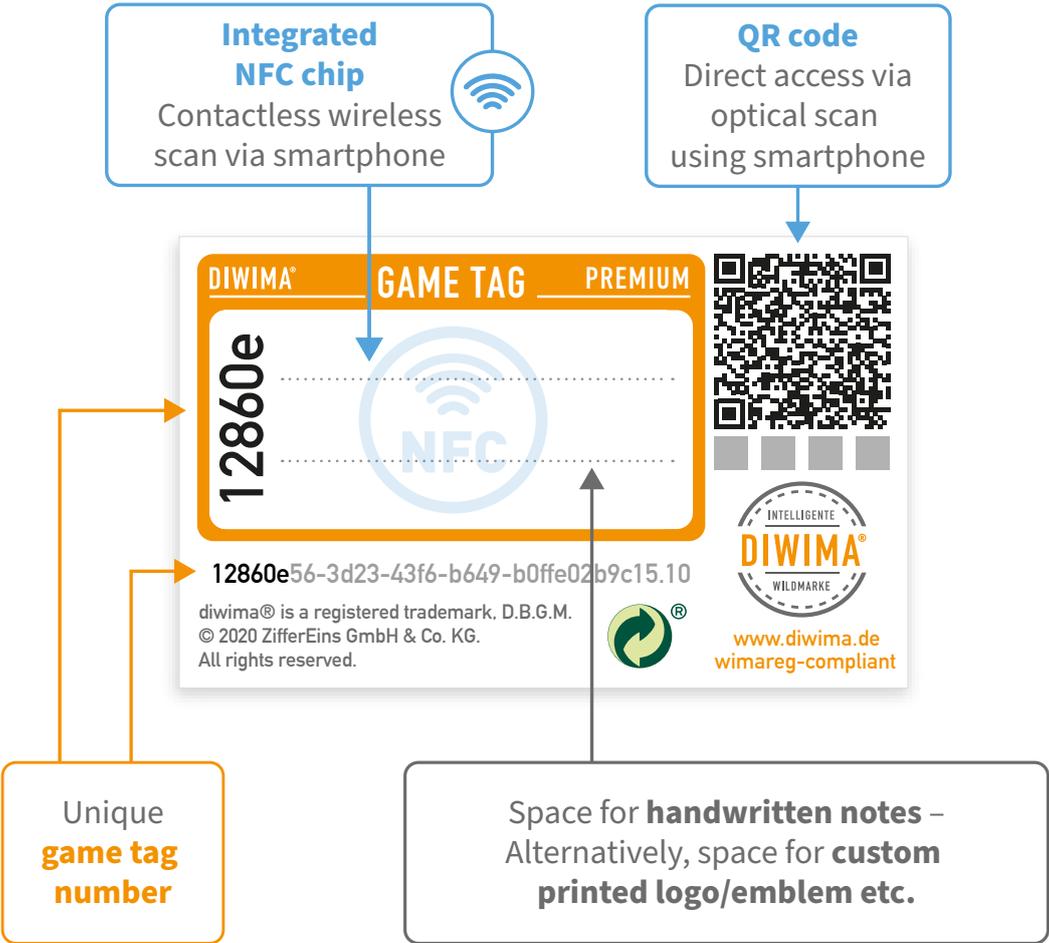
Ökologisches Land- und Forstgut



Phone and tag as an entry ticket

Made possible by high tech in the game tag

Every current smartphone is now equipped with a built-in wireless NFC scanner. This serves as the entry ticket to the digital organization of your hunts: The inside of the diwima® Game Tag contains a QR code and an NFC chip.



diwima®
Cloud

diwima®
Game Tag

Bereit zum Scannen

diwima®
App



Three times as easy: Organize perfect hunts effortlessly

The combination of the diwima® Game Tag, diwima® App, and diwima® Cloud

diwima® Game Tag

The diwima® Game Tag is affixed to a game animal just like a conventional tag. Simply hold your phone up to the tag and the diwima® App will automatically save all the necessary data on the bagged game (who? what? where? when?). The tag is robust and works reliably despite rain, frost, and harsh transportation conditions.

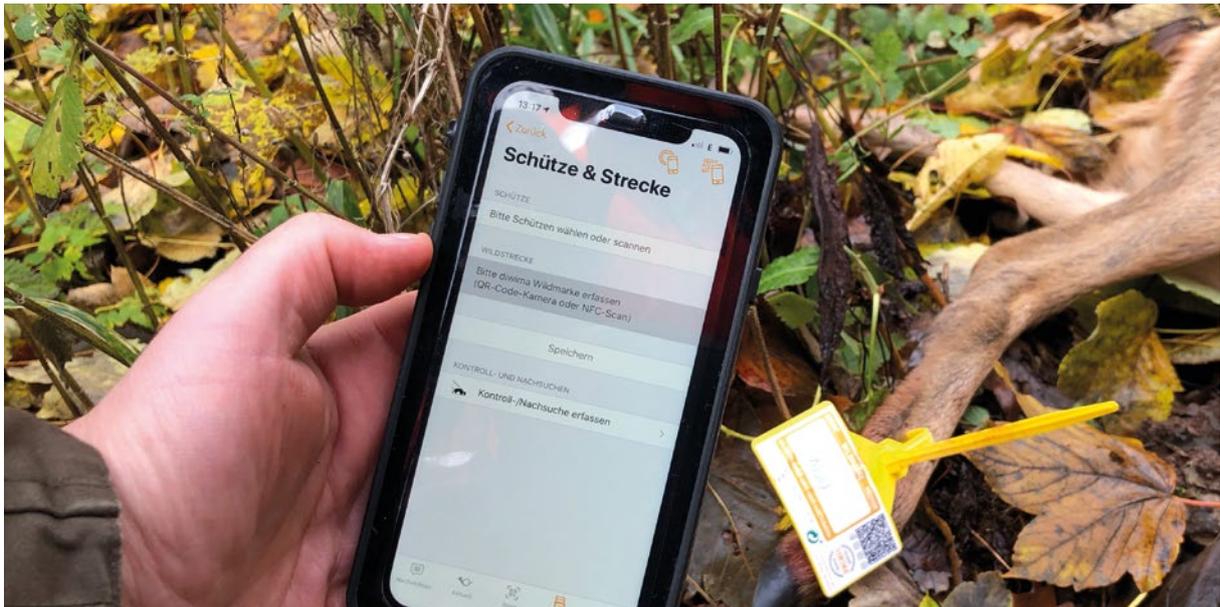
diwima® App

The diwima® App renders the paperwork that would otherwise be required unnecessary. At the game collection center, the usual information (e.g. game weight or form of utilization) can easily be supplemented or corrected (e.g. age group). All data is reliably and securely stored in the diwima® Cloud. With additional in-app functions, the data can immediately be transferred to the long-term archive, where it is then organized (see p. 15).

diwima® Cloud

The diwima Cloud manages all data quickly, reliably, and securely in an online central storage facility. The user has 100% control over his data. diwima® Cloud and diwima® App automatically exchange information – even if the phone has no reception, the exchange of data is performed later on without the user having to do anything!





The application is intuitive and secure

The diwima® App guides every user intuitively and easily through the process of recording the information, such that the process of hunting is perceptibly simplified: Within seconds and in an error-free manner, all important information is transferred for a particular item of game. Without additional slips of paper or folders.



Everything is saved securely in the diwima® Cloud and stored such that is safe from access by third parties. At any time, new data can be added and existing data adapted.

diwima® Game Tag – Product overview



diwima® Game Tag Eco



- Only optical scan (QR code) – no NFC wireless chip
- Incl. temporary data storage in diwima® Cloud & app use
- Affordable solution for individual hunting and game collection centers, QR code erasable

€ 1.99 ea.

(Packaging unit: 10 ea.; volume discounts available)



diwima® Game Tag Standard



- QR code & NFC chip for wireless scan
- Incl. temporary data storage in diwima® Cloud & app use
- The perfect universal tag for daily use and for intensive use on driven hunts

€ 2.49 ea.

(Packaging unit: 10 ea.; volume discounts available)



diwima® Game Tag Premium



- QR code & NFC chip for wireless scan
- Optional: Long-range wireless chip, with special scanner for a range of up to ten meters
- Incl. temporary data storage in diwima® Cloud & app use
- Optional: Custom printing of emblem, logo, or hunting ground name
- Perfect for driven hunts and forest estates

€ 2.99 ea.

(Packaging unit: 10 ea.; volume discounts available)

Download the diwima® App for free



diwima® App

The use of the app is included in the purchase price of the game tag and is free of charge. Data storage in the diwima® Cloud is also paid for via the use of the tag. We process your data from the point in time of the kill and delete it in compliance with data protection regulations after 42 days.



* Google Play: Currently in development

Would you like to add the tag data to your personal bagging data or continue using it as a hunting ground tenant? If so, the following options are available:



diwima® App – Extension: "My Hunt"

- Permanent storage of all personal bagging data in the diwima® Cloud – on your own hunting ground and in all other places as a hunting guest
- Food liability: Traceability for my game
- Hunting experiences with photo, geodata, and all details

€ 4.99/month (can be cancelled monthly)

Annual subscription € 54.99/year



diwima® App – Extension: "My Hunting Ground"

- Permanent storage of all bagging data of the hunting ground in the diwima® Cloud – together with all fellow hunters
- Evaluation that meets official requirements for hunting authorities and veterinary authorities
- Evaluations of bags, blinds and much more that are valuable for the hunt.

€ 19.99/month (can be cancelled monthly)

Annual subscription € 219.99/year



Sören Peters on diwima®

Forest Ranger & Professional Hunter

Private forestry management

” Finally a form of digitalization which also reduces the work on the PC in real-world use, instead of increasing it. Drawing up lists is now a thing of the past, and the connection options for transferring the data to the authorities, customers, local hunting rings etc., are designed with the future in mind.

--

Sören Peters

Forest Ranger & Professional Hunter

Royal Forestry Department Bückeberg

Private forestry management of the

Lord of Schaumburg-Lippe,

Lower Saxony



FÜRSTLICHES
FORSTAMT
BÜCKEBURG

Hunting is already the most magnificent thing there is. But its comfort and intrinsic value can be increased.

Personal benefits for hunters

Fully focusing on the hunt! The copying of lists or sorting out of individual bag reports for annual reports is now a thing of the past. Now, every single hunter can benefit from professional "bookkeeping" in game meat marketing – guest hunters who have obtained their bagged game from various hunting grounds, processed it, and then placed it on the market will be familiar with the situation: Documenting the origin of the game, 24 months' liability for proper documentation or providing the information to the host for his veterinary authority – all this is now done in the blink of an eye.

Benefits for parties responsible for hunting grounds

All bagging data – even those of your hunting guests – are neatly collected and organized with just a single click. Overall bagging overviews, geo-analysis of the successful hunting points, optimal documentation for one's own processing and traceability are compiled in the blink of an eye. This enables seamless collaboration between game processing, butchers, and game traders.

Numerous advantages when dealing...

...with the utilization of game meat (traders, butchers, F&B)

- Compact, complete Excel lists for bag management simplify workflows
- Eliminates repeated recording of exact, detailed data (age groups, weights, game meat quality levels etc.)
- Transparency across the entire value creation chain and hence an increasingly strong sales argument on the market

...with hunting authorities & the veterinary authority

- With full-fledged privacy monitoring, bag reports (individual or per hunting year) are completed with just a few clicks
- Clear traceability of the trichinella samples, game animals, and laboratory results
- Certificates of origin for the game can be printed directly from diwima
- Food becomes properly traceable





Benjamin Haverkamp on diwima®

Hunting ground master // Owner and instructor of the hunting school
Teutoburger Wald

“ diwima® is a helpful innovation in the hunting sector. The system simplifies and supports us hunters with overall bag administration. Above all, it is a huge help when it comes to recording the annual bag for the hunting authorities as well as with hunting ground management over the course of the year.

One specific example in this context is the registering of the detailed bag data over the course of the entire hunting year. The previous procedure required the hunting ground owner to tediously collate data and documents from all "co-hunters" in order to record and subsequently submit them. This is precisely where diwima® comes in: It makes the procedure of handling and collecting data a breeze, allowing any involved hunter to perform the task. At the same time, the data is available and accessible from any location.

Furthermore, diwima® greatly simplifies things for all involved parties when conducting a group hunt. The hunt instructors, hunting leaders, trackers etc. are directly networked with each other and are able to check the current status and situations with regard to organizing the search and bag registrations in real time.

--

Benjamin Haverkamp
Hunting ground master // JTW GmbH

Instructional hunting ground for professional hunters, hunting license
candidates, and junior hunters
Hesse



Jagdschule
Teutoburger
Wald

About diwima®

35 years of experience in digitalization.

User-focused IT development in a cross-disciplinary network

diwima originated at the company ZifferEins* and its entrepreneur Thomas L. Rödding. Called a "digitalist from the outset", Thomas developed the diwima® system with over 35 years of entrepreneurial experience:

In a team of approximately ten persons consisting of IT developers, hunters, and hunting ground tenants, as well as with the involvement of authorities at the district, state, and federal level, forestry and game processing operations and distributors, the consistently user-focused technology diwima® was developed.

Testing by renowned organizations

The game tags*, registered designs*, and patents** contained in the diwima® technology were registered and the pilot run supervised up to market maturity. Renowned pilot hunting grounds all over Germany were excited about the initial test runs – and were highly impressed: In seven federal states and on a total of ten driven hunts, the test operation was followed by successful real-world use.

* ZifferEins Beteiligungs-GmbH, ZifferEins GmbH & Co. KG, Münster, Germany, is a member of the German Institute for Standardization, and places great emphasis on compliance with standards in line with market requirements, and is also a member in the Bundesverband der Berufsjäger (BDB, Federal Association of Professional Hunters).

** Registered by ZifferEins, Inc., Delaware, U.S.A.

The marketing and operation of the diwima® system have been outsourced to diwima Europe GmbH.



For those who want to know more – Here are answers to frequently asked questions

What is included in the price of the diwima® Game Tag?

For one, the manufacturing of the tag: making it out of **special plastic**, the **NFC chip**, the **unique print** and the **programming of the chip**. But the purchase price also covers the development and **use of the app** – even the computer center **diwima® Cloud** for the data of the tag. If the process costs (work, time etc.) are taken into account, the diwima® Game Tag significantly **reduces** the **overall costs** while also directly providing **perceptible benefits**.

Does the diwima® Game Tag replace the official game tag?

Currently no (not yet). The official game tag can be recorded alongside every **diwima® Game Tag**, such that all the benefits of the digital game tag also apply to conventional official game tags. With suitable printers, users can **directly use their smartphone/tablet** to conveniently **print the forms for the origin of the game, including carbon copies**. According to EU laws pursuant to the Animal Food Products Regulation (Tier-LMHV) Section 4 (3), an original and two carbon copies must be created – no copies, lists etc. Hence, the official tag still remains far from digital for now.

Are there any plans for the official game tags?

The official game tags are subject to EU law and implementation by our lawmakers. We support the initiative **wildmarkenregister.de**, which offers a **provider-independent central register** for all involved parties: Hunters, distributors, and authorities. It allows officially relevant data to be reported **discreetly and with data protection**, such that the authorities and ultimately consumers will be able to **view relevant information in a controlled manner**.

Can I integrate my game collection center (where applicable also with single-track scales)?

Yes! There are **diwima® extensions** for e.g. **directly entering bag data, wet/warm weight at the game collection center** (legally calibrated where applicable) with alibi IDs. In addition, the planned **form of utilization** and much more can be entered using the **diwima® App Game Collection Center**.

Does it make it easier to organize my trichinella samples etc.?

diwima® offers **sample containers** which can be scanned directly using the app – just like the game tag. This means that

the samples are also registered digitally, which will **significantly simplify overall organization** for every hunter in future.

Will it make convenient to find individual items of game from large bags, e.g. for invoicing with a hunting guest?

Yes. With the **diwima® Professional**, customers can obtain **diwima® Game Tags** with a special **long-range chip**. With the matching scanner, the app can be used to scan all tags within a range of **up to 10 meters** within seconds. This offers two advantages: an **item of game being searched for at the bagging area is easy to locate**. And in the refrigerated trailer, quantity checks are a breeze.

Can I process the game tag data independently, e.g. for my game distributors?

Certainly: In the **diwima® App**, all that is required is a **single click**, and a **Microsoft Excel® file** is generated which contains all the data for **further processing, including shot and game meat quality!**

Game meat processing – what does diwima® offer in this respect?

A great deal. There are **interfaces** for easily transferring the game item data to order programs for **game meat processing**. There are also interfaces and programs for

packaging and labeling with high-quality and attractive **product labels**, for **cash registers**, **weighed values**, **price/goods labels**, for **cold storage space management**, but also for **online shops and much more**. Feel free to contact us. We would be glad to advise you.

What does diwima® offer for the organization of driven hunts?

It already offers a great deal, and the features grow daily. **Hunting leaders and hunting groups** are easily organized, **game registration**, **recovery via GPS**, **live map views** for process supervision, **search coordination** and much more are coordinated professionally and digitally.

What does diwima® offer for trophies and the processing of by-products?

With special **diwima® Object Tags**, which also contain a **diwima® Chip**, **trophies** as well as **e.g. fur/skin can be marked**. In this case, the app is used for easy organization. These **object tags** are **highly robust** (withstand temperatures up to 200 °C, acid-resistant etc.).



Alexander Busch on diwima®

CEO, Hubertus-Fieldsports



The huge advantage of the digital game tag is that the bagged game no longer needs to be recorded multiple times during a driven hunt. The hunting administration already has the results the moment the data is registered. Illegible, hand-written folders and the subsequent entry into electronic systems are a thing of the past. This significantly accelerates the workflow and the quality of the data.

--

Alexander Busch
CEO, Hubertus-Fieldsports
Lower Saxony



Hubertus-Fieldsports®

by Alexander Busch



diwima® Professional: Forestry operations, authorities & much more

Forest estates | Authorities | Game processing | Epidemic prevention | Monitoring
Laboratory processes | Game meat marketing | Driven hunt management service
provider

Feel free to contact us regarding integration into forestry bookkeeping in state forests or forest estates. For official laboratory processes, e.g. in veterinary settings or in field research, the diwima® Game Tag sample tracking offers significant advantages. Whether monitoring for prevention or managing processes in epidemic prevention, the digital diwima® Game Tag offers significant advantages such as prompt, precise location information and perceptibly more effective workflows in the overall organization and processing. Trophy management, hunting licenses, the awarding of licenses and many other possible applications are made significantly easier thanks to diwima® Professional.

Contact us at professional@diwima.de



diwima® Professional: Selected products

Feel free to contact us for a diwima system catalog.

Contact us at professional@diwima.de



diwima® sample marking for sweat samples (with/without EDTA, e.g. Aujesky) – digital registration via 2D barcode and via NFC chip, where applicable with concordance with 1D barcode.



diwima® sample marking for swab samples (e.g. ASP) – digital registration via 2D barcode and via NFC chip, where applicable with concordance with 1D barcode.



diwima® sample bag for tissue samples (leak protection, tamper-proof seal) – digital registration via 2D barcode and via NFC chip, where applicable with concordance with 1D barcode and adhesive label for manual categorization, e.g. forms, rear of game tag.



diwima® direct printing for certificates of origin for game – full statutory compliance with two carbon copies (pursuant to Tier-LMHV Sec. 4 (3)). Directly controlled dot matrix printer compatible with iPhone/iPad.



**Impressive.
Tested by pioneers. On 10
representative hunting grounds.**

**7 federal states.
10 driven hunts.
13 hunt days.
19 drives.
189 hunting groups.
584 hunters.
564 items of game.
13,335 kg game meat.**

**1 opinion:
"This is the future
of hunting organization and
game meat marketing!"**

**Would you like to be a part of this revolution? Contact us at
kontakt@diwima.de – We look forward to hearing from you!**