

axians

eWaste

# Digital Solutions for Waste Management and the Environment

Waste Management shouldn't be left to chance



[www.axians-ewaste.com](http://www.axians-ewaste.com)

VINCI  
ENERGIES





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# 360° digitisation for climate neutrality and waste management

Dear customers,

Today, companies in all sectors are increasingly required to comply with an ever-growing number of legal regulations in energy, audit and environmental management in addition to waste management itself – both nationally and internationally. These regulations require a high level of administration and documentation. Working with partners across every aspect of energy and material flow management, we know that end-to-end digitisation can make environmental and waste-related processes smarter and avoid errors while reducing costs at the same time!

For over 25 years, we have focused on developing and delivering innovative, cloud-based software solutions and apps for environmental and waste management. Our products help national and international companies across a wide range of industries simplify their complex processes in a legally compliant manner – from pharmaceutical and chemical industries to the energy, retail, automotive and waste disposal sectors.

More than 54,000 users are already working with our software solutions, mostly via the cloud for ease-of-use.

## **Bernhard Hagemann & Conrad Paulus**

Managing Directors  
Axians eWaste GmbH

**„Certified. Sustainable. Smart.  
100 % in-house development.  
A one-stop shop for signature  
card or remote signature, SaaS,  
in the cloud or on-premise.“**

Bernhard Hagemann | Managing Director



# Solutions

Our solutions help companies simplify their complex processes while remaining legally compliant. All development and data hosting takes place in Germany.

**„Certified. Sustainable. Smart. Everything is from a single source. A one-stop shop – whether it’s signature card or remote signature, SaaS, in the cloud or on-premise.“**

## Solutions for electronic records and registers

### ► **eANVportal – Electronic waste records procedures**

Combining qualified electronic remote signature for digital record keeping for the creation, transportation, and disposal of hazardous waste.

### ► **eTFSportal – International waste transportation**

The notification solution for waste transport and disposal simplifies complicated legal requirements.

## Solutions for environmental data and internal waste management

### ► **eNATURE – Intelligent solutions for waste, energy, audit, environmental and CO2 management**

The environmental portal eNATURE combines intelligent solutions for the structured handling of environmentally-related processes.

## Solutions for customer service, information, communication

### ► **eSERVICEportal – The customer and service portal for greater professionalism and customer service**

Automated processes – from first contact and order processing through to evaluation – ease the strain and increase transparency for all parties involved.

### ► **eAVALportal – Freely accessible platform for the exchange of order-related data regarding waste disposal (AvaL standard)**

The portal allows all parties to digitise data exchange across the entire disposal process via the new AvaL standard – from commission and transportation to invoicing.

### ► **eTALKportal – The data hub of the waste management industry**

Connects the most important systems and platforms in the waste management industry without having to worry about numerous interfaces.

## Manage waste - save money!

By-products and waste materials can be used as resources. We provide objective advice on how to optimally integrate waste disposal into your company structure – independent of existing software solutions.

approx.  
**5,000**  
users on Axians portals  
hosted by clients

**25**  
years of  
experience in  
the sector

Consulting  
and services for all  
waste management  
tasks

approx.  
**6,000**  
signatures  
per day

approx.  
**5,500,000**  
messages per year  
via the eANVportal

**Customised  
software  
solutions**

# Services

## Signatures & signature accessories for the qualified electronic signature

Choose from the following qualified electronic signature options for documents in the eANVportal or other applications:

- ▶ Remote signature – Without signature card for mobile qualified signature
- ▶ Signature card or multi-signature card with card reader
- ▶ Signature pad

## Mobile Solutions

The eWaste mobile suite provides fast mobile order processing across our product lines.

## User training

Available in our dedicated in-house training centre, on-site at your company or virtually.

## Webinars

View our series of webinars on the digitisation of waste and environmental management.

## User meetings and conferences

## Sales and software partner conferences

## Webshop

Portal access, add-ons and accessories that power the digitisation of your waste management processes.

## Customer installations, project management and support

## Solutions as a ready-made product or individual development

## eWaste News

Exclusive to our loyal subscribers, the eWaste News newsletter reports on facts, trends and legislation changes impacting environment, waste, recycling, and the circular economy. It also looks behind the scenes at Axians.

## Blog

All you need to know about waste and environmental management.

# Waste management is in our DNA

## Manage legally compliant waste disposal in the portal

The disposal of waste requires transparent, user-friendly processes which bring together disposal companies, businesses, and authorities. Our software for the electronic waste records procedure (eANV) offers an online method of automatically proving that waste was disposed of in accordance with regulatory requirements or that you, as a disposal company, have accepted your customer's waste in-line with the regulations.

### Portal advantages include:

- ▶ Paperless, efficient and transparent at all times
- ▶ Processes are 100 % in accordance with eANV requirements
- ▶ Seamless cooperation with authorities
- ▶ Time and cost savings
- ▶ A common solution for all parties
- ▶ Technical support during data entry to mitigate against incorrect entries
- ▶ Seamless integration into Axians eWaste's digital solutions for waste management and the environment
- ▶ eWaste mobile allows eANV documents to be accessed on the go

## eANVportal – reducing the burden of waste management

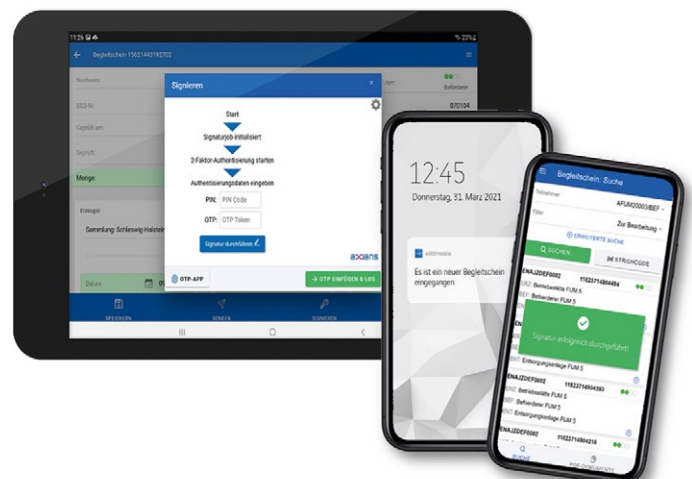
The eANVportal is Axians' comprehensive platform for everyone involved in waste disposal: producers, disposal companies, carriers, distributors, and official bodies – mapping operations across the entire process. All parties have immediate, paperless access to the portal via the internet or their own intranet. The eANVportal is tailored to meet specific needs and the team is always on hand to support with help and advice.

## iOS/ Android App: Your mobile companion

Thanks to the app's offline capability, relevant documents are always to hand. Self-configurable push updates notify when updates are made in the eANVportal so that they can be processed immediately. Remote signature without signature card and card reader can also be created via the app!

**„Simple, secure and result-oriented – with the eANVportal, you can work across all areas in compliance with the law using an intuitive, visually appealing software solution.“**

Markus Marzinsky | Project and training manager, data protection coordinator





# International waste shipment

## Waste transport and disposal via your notification portal

International waste shipments place high demands on application, documentation, and certification requirements. eTFSportal is your tailor-made solution to save time and resources while ensuring legal compliance across the entire process.

### Advantages:

- ▶ Electronic exchange of all required documents with partners
- ▶ Creation of local-language shipping documents based on existing templates and master data
- ▶ Creation, printout, signature, dispatch and updating of batch transactions
- ▶ Configurable, individual transmission of transport documents
- ▶ Seamless integration into Axians eWaste's digital waste management solutions

## The right notification solution for the right service

With over 25 years of experience, we know what matters in waste management. That's why, for the electronic notification with eTFSportal, we offer comprehensive advice and a solution that ensures that:

- ▶ All legal requirements are met
- ▶ Implementation is optimally adapted to meet specific needs
- ▶ Coordination of processes between all parties involved is a given

eTFSportal is used by all companies and institutions that ship waste across international borders.

**„With eTFSportal, you can exchange notification documents with all parties involved – electronically or conventionally. Cross-border, fast, paperless.“**

Conrad Paulus | Managing Director



eNATURE

# Sustainable environmental and waste management

Achieve defined environmental goals such as climate neutrality or climate protection

The environmental portal eNATURE combines intelligent solutions for waste, energy, auditing, environmental and CO2 management into a structured approach to handle environmentally-relevant processes in the company.

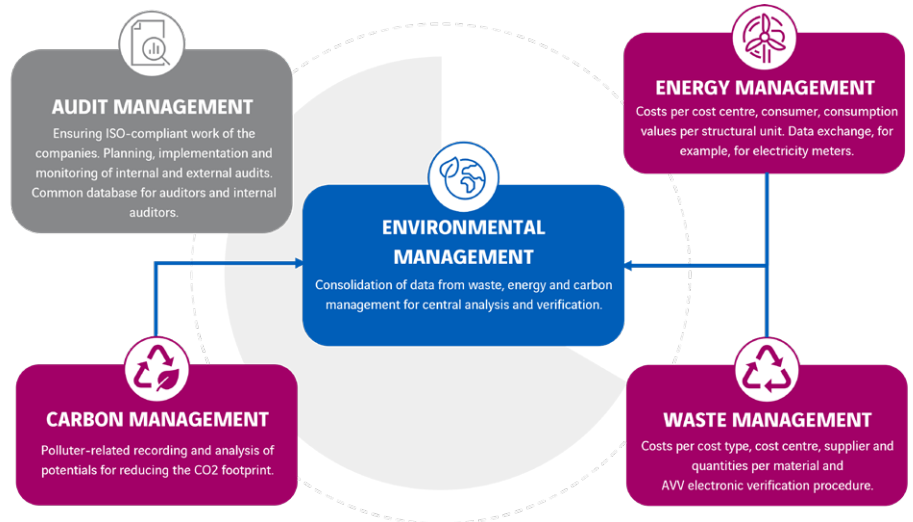
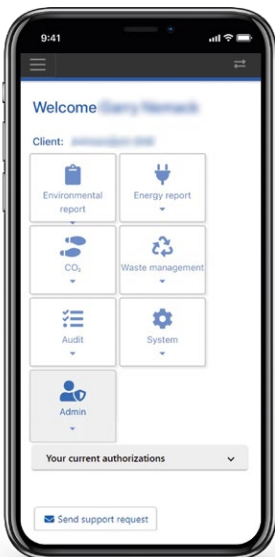
Companies can:

- ▶ Record energy consumption of electricity, fuel, water and heat in each property – right down to the individual workplace and origin – and automatically generate an energy report.
- ▶ Manage, control, and evaluate disposal quantities, costs, origin and whereabouts of waste.
- ▶ Optimally prepare and carry out audits.

**„The solution for waste management officers supports you in waste and recyclables management. Keep on top of your disposal.“**

Garry Nemack / Marcus Fichte  
Business Development

A connected CO2 footprint app supports employees in a motivating way to check and increase their environmental awareness. The solution is designed to be multilingual and is intended for international use.





eSERVICEPORTAL

# Customer and service portal for the waste disposal industry

## For improved professionalism and customer service

How well you keep in touch with customers, partners and authorities will set you apart from the competition. A dedicated customer service portal will strengthen business relationships and provide 24/7 support. As well as a means of communicating with all parties in the disposal process, the portal can relay important information.

## Simple, modular, scalable, and mobile

Automated processes - from first contact and order processing to evaluation - remove the work burden and increase transparency. Automatically transmit invoices electronically. Schedule waste disposal orders directly with customers via the portal. Secure more orders with a personalised online store. Thanks to the eSERVICEportal, all this is possible without the need for an in-house IT team. As administrators, customers and partners can individually assign and control the authorization rights of their employees in order to manage access to information and data transmission.

**„Regardless of whether via web browser or your own designed app for tablet/smartphone: your customer always has easy access to your services.“**

Alexander Marschall  
Business Development und Innovations

## Advantages:

- ▶ 24/7 365 days per year access without the need for telephone wait time
- ▶ Documentation of all disposal processes
- ▶ Paperless overview of contract details and invoices
- ▶ Automated processes with interfaces to IT systems
- ▶ Authorisation allocation to internal and external users
- ▶ Greater choice of customer contact-points - through a dedicated app or web interface
- ▶ Suitable for all company sizes and roles along the disposal chain
- ▶ Seamless integration with Axians eWaste’s digital solutions for waste management and the environment

## iOS/ Android App: Your service as a mobile companion

The eSERVICEmobile app - tailored to your CI (Corporate Identity) - is the mobile companion through which customers can access the status and information regarding a disposal process at any time. An integrated chat feature provides customers with easy access to your service team.



eAVALPORTAL

# Public AvaL order data portal for the waste management industry

„The new eAVALportal – the turbo for digitization in the waste management industry!“

Alexander Marschall | Business Development und Innovations

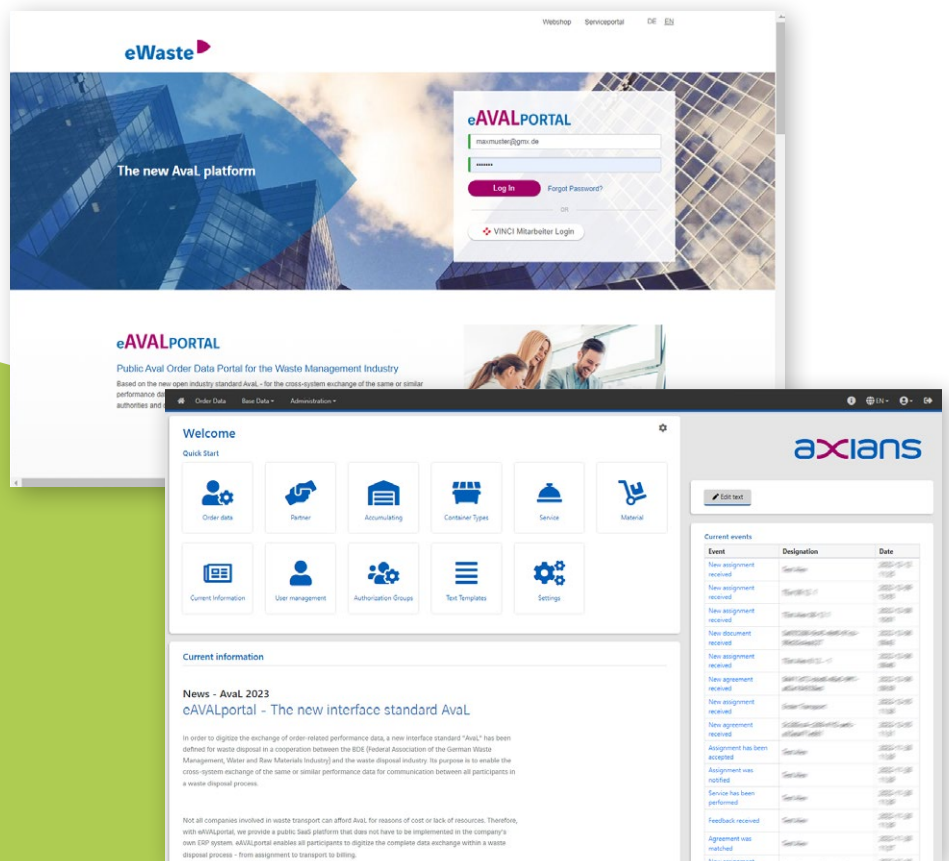
## Our Partners



Digital exchange of order-related performance data via the new industry standard AvaL, connects all parties involved in waste transportation.

In order to digitise the exchange of order-related performance data, a new interface standard "AvaL" has been defined for waste disposal. This is the result of a cooperation between the Federal Association of German Waste Management, Water and Raw Materials Management BDE (Bundesverband der Deutschen Entsorgungs-, Wasser und Rohstoffwirtschaft e. V.) and the waste disposal industry.

However, not all companies involved in the disposal process want to, or are able to, invest in integrating the AvaL interface into their own software. As an alternative, eAVALportal provides a public SaaS platform that does not need to be implemented in the company's own ERP system. eAVALportal allows all parties involved to digitise the exchange of data across the entire disposal process – from order creation to transport and invoicing.



approx.  
**25,000**  
documents per day  
via the data hub  
eTALKportal

**eTALK**PORTAL

# Data hub for the waste disposal industry

## The public order data portal for all disposal processes

Simplify communication between the multitude of participants and data interfaces that exist in the waste management industry. With eTALKportal, a consistent data connection forwards all information to partners, customers, institutions, and authorities.

### Advantages:

Developed to standardize and simplify cross-sector communication in the industry. One of the focal points is the communication between all waste transport participants along with authorities and institutions.

- ▶ Transmission to the desired target system is automatically executed
- ▶ Choose between the „eTALKportal standard interface“ (web services) or an individual converter specifically programmed by Axians eWaste to meet specific requirements
- ▶ No training needed to work with the individual source and target systems
- ▶ Suitable for internet or intranet (SaaS in the public or private cloud)
- ▶ Seamless integration with Axians eWaste’s digital solutions for waste management and the environment

**„Find out more about the award-winning solution for data exchange and communication in the waste management industry. Including all interfaces and media.“**

Alexander Marschall  
Business Development

## SATISFIED CUSTOMERS

More than 5,000 satisfied customers across various sectors – automotive, chemical, pharmaceutical, retail, logistics, public administration and service – rely on our solutions.



[www.axians-ewaste.com/en/  
company/contact/location-map/](http://www.axians-ewaste.com/en/company/contact/location-map/)

Trust, security, and reliability: At Axians eWaste, we pride ourselves on the direct relationships we have with our customers, business partners and employees. Discover Axians eWaste for yourself: our team is on-hand and ready to help.

# axians

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