

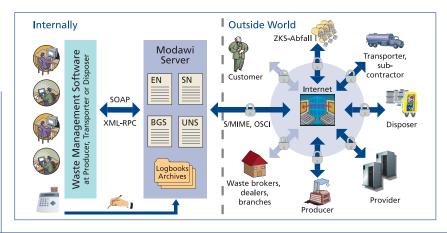


# Modawi: More than Electronic Waste Disposal Reporting

Modawi handles electronic verification in compliance with the Ordinance on Waste Recovery and Disposal Records and EU regulation, i. e. Modawi provides the functions for the processes of the Electronic Record Procedure (eANV). These functions are used by waste producers, transporters, and disposal companies as well as waste brokers or dealers in their waste management systems. They thoroughly cover all requirements for electronic verification. All electronic messages and documents related to the disposal of hazardous as well as non-hazardous waste and electronic registries are included.

#### **Features**

- Simple, precise integration into existing waste management software
- Direct generation and processing of ordinance-compliant electronic documentation from the existing data
- Administration of electronic registries, incl. signature renewal
- Flexible extensibility with new waste management and other forms (orders, invoices, EUDIN)
- Legally compliant verification, reading, and writing of qualified electronic signatures, including batch and multiple signatures
- Secure communication with all participants in the Central Waste Coordination Office (ZKS-Abfall)
- Integration of customers, branches or subcontractors by the Modawi WebSigner
- Cost control by one-time license purchase, no transaction fees
- Data protection by inhouse processing, no external portal



# At a glance

Modawi is the modular system for digital waste management.

Modawi supports all processes for the use of electronic documents according to the Act for Promoting Closed Substance Cycle Management (KrWG) and the Ordinance on Waste Recovery and Disposal Records, and administrates electronic registries, incl. signature renewal. Modawi is a middleware solution and is integrated into existing waste management software invisibly to the user, creating a comprehensive overall solution.

Modawi WebSigner allows users to sign prepared documents over the Internet – even without local waste management software.









## Your advantages using Modawi

## Always in compliance with the law

Modawi is continually updated to match the current status of the interfaces published by the German Federal Ministry for the Environment, Nature Conservation, and Nuclear Safety (BMU). The update service always keeps you in compliance with the German law and EU regulations.

## Electronic signatures – including batch signatures

The required qualified electronic signatures are generated and validated by Modawi using the mature signature solutions from SecCommerce also used by ZKS-Abfall. Of course signature renewal and long-term conservation of signatures run automatically and in accordance with the German Digital Signature Act (SiG).

# Complete control of your waste management data

Modawi is used in your own company as an integrated eANV solution. You retain full control of all processes and data.

#### Sign prepared documents with Modawi WebSigner

Modawi WebSigner is a Web application allowing signature in the browser. Controlled by your own waste management software documents are prepared, and simply provided to customers, remote locations, or subcontractors for signature over the Internet.

Finished documents automatically return to Modawi for further processing.

#### **Integration of Modawi**

The waste management software calls Modawi functions (Java) via XML-RPC or SOAP. The majority of software providers have already implemented this integration as Modawi cooperation partners: The users only see a new signature dialog, but never leave their familiar software. The variety of functions provided by Modawi permits the support of any possible organizational structure, even those with single-user signatures, signature servers, or network card readers.

#### Have we raised your interest?

Give us a call. We conduct a consulting meeting to analyze how Modawi can best support your company.

#### **Your Contact**

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