

opensky

YOUR VISION.REALISED.

Waste Data Management Solution

Transforming Waste Management





Overview

OpenSky Data Systems recognises the critical importance of sustainable waste management to the environment and the economy.

OpenSky's Waste Data Management Solution (WDMS) is a pioneering web-based technology which is tailored to meet the evolving requirements of local waste authorities. With our revolutionary solution we are confident that we will not only help to increase efficiency and productivity but will also save costs.

In 2011, OpenSky developed a unique custom-built WDMS for Lincolnshire County Council, UK. This ground-breaking solution facilitates Lincolnshire's back-office productivity, enhances their user workflow, reduces administrative and ICT infrastructure costs and greatly simplifies compliance with Defra's WasteDataFlow (WDF) reporting requirements.

This system is still in significant use today, having recently been upgraded to the latest code base, feature set and a fresh new user interface!

Over the years we have partnered with a significant number of other Council and Local Authorities across the UK to implement iWDMS into their back-office and successfully transform their waste management business productivity with this innovative automated solution.

WDMS - Built for the Real Challenges of UK Waste Disposal Authorities

1. Regulatory Readiness & Accurate Reporting
2. Better Use of Waste & Carbon Data for Decision-Making
3. Operational Efficiency & Administrative Reduction

Benefits

Customisation

The WDMS is customised to fulfill the continually changing requirements of Waste Disposal, Collection and Unitary Authorities.

Decrease Costs

It streamlines administration processes and integration with financial and ICT infrastructure. It allows users to identify discrepancies in existing waste management processes for more proficient future planning.

Compliant with DEFRA's Regulations

It generates reports for electronic upload in compliance with Defra's www.wastedataflow.co.uk and is flexible to adapt to any future requirements from the WDF site. This results in significant time savings for both the WCA and WDA.

Real-Time Data Tracking

The system gathers and manages data in real time.

Ease of Use

The platform is clear and user oriented with only a basic level of technical understanding required to operate it.

Integration

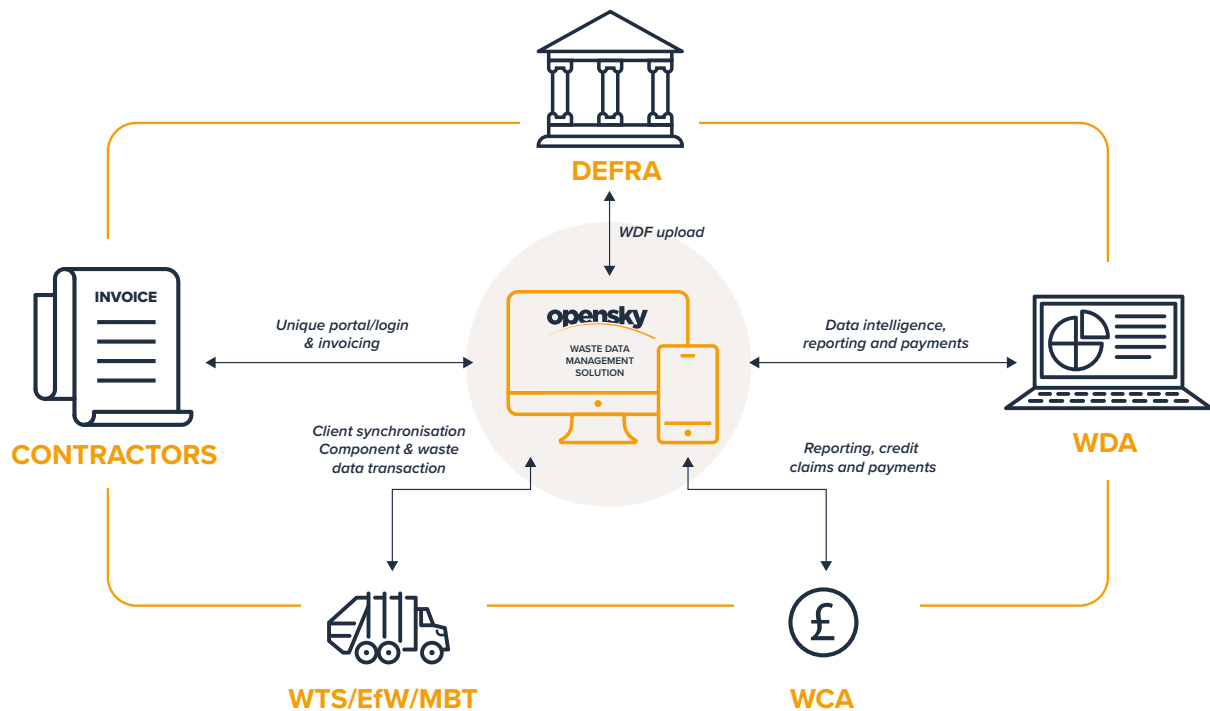
It is easily integrated with WTS, EfW, MBT systems and existing ERP or HR systems like SAP, Agresso and Peoplesoft etc.

Hosting

We can facilitate internal hosting, and we can also offer reduced infrastructure costs through our Cloud hosted offering.

Flexible

We pride ourselves in being flexible enough to find a solution that suits the unique requirements of each of our clients.



Waste Data Management Module

WDMS accurately tracks and records waste data in real-time.

DEFRA WDF Electronic Upload

It produces WDF compliant XML reports that can be uploaded to Defra's WDF site.

Workflow Based

Our solutions are based on the most advanced web and workflow technologies which track timely and accurate waste data.

Quality Validation Checks

The system runs continuous data validation checks to ensure the quality of data being input.

Synchronisation Client

WTS, EfW and MBT plants are provided with a Synchronisation Client component. This synchronises transactional and reference data with Weigh Bridge Software, uploading transactional data to the WDMS.

Stock Management

Stock Management allows waste stock levels to be managed via stock movements, reconciliations and adjustments.

Users

Each set of users will have their own unique 'portal', or way of logging into the system which allows them to view only the information that is pertinent to their needs.

Platform – SQL Server Database

Underlying opensky's WDMS's Integration/Reporting Platform is a SQL Server database which acts as the engine for transactions, reporting and integration.

Intelligence & Reporting Module

OpenSky Intelligence & Reporting Module performs complex and comprehensive reporting and analysis.

Reporting

Produces standard or specialised reports and automatically integrates them with the WDMS. Reports can be designed by the end user. Reports can be previewed on screen, sent to a printer or e-mailed and can be exported to Excel or PDF. Summarised reports can be presented on the dashboard display.

Financial System

It can be integrated with the client's financial system (e.g. SAP, Agresso, etc) in order to effectively manage the process of payments of invoices, credit claims etc.

Dashboard – Real-Time Performance

This dashboard allows users to view a summary of the uploaded data and to identify any discrepancies. Users can view all stock movement, filter movements, perform reconciliations and adjustments etc.

Training & Support

Full system training and support is provided by our highly qualified team of IT specialist consultants.

About OpenSky Data Systems

Since its inception in 2004 OpenSky Data Systems has evolved to become one of the most pioneering IT solutions companies in the marketplace. The company has the ability to equip international businesses, both public and private, with innovative customised IT solutions. As a result, these businesses have achieved increased efficiency, production, cost reduction and revenue optimisation.

OpenSky has extensive experience in designing, building and supporting information management solutions. This expertise allows organizations to manage, analyse and report on critical aspects of data. The company offers value through excellence in technical design, a flexible, client-centred approach and high quality performance.

Today OpenSky are the premier providers of information management solutions for multiple sectors including: waste management, abandoned vehicles, development planning, building control, environmental management, social care, healthcare, retail, application processing, licensing, traffic information & data management.

Contact us for more information on our solutions or to request a demonstration.



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