



# Wastedata

MANAGEMENT  
SOLUTION

TRANSFORMING WASTE MANAGEMENT

# opensky

YOUR VISION.REALISED.

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MANAGEMENT  
SOLUTION

## Overview

**opensky** Data Systems recognises the critical importance of sustainable waste management to the environment and the economy. We understand the onus placed upon UK local waste authorities for continuous improvements and accurate waste data reporting.

**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.

## Testimonials

*'Having considered a number of providers as our waste disposal management software partner, we selected **opensky** Data Systems. The rationale for this choice was based on **opensky's** comprehensive knowledge of the industry combined with their proven ability to handle complex projects and their flexibility to create a tailor made solution for the collection, analysis and reporting of waste data. As part of their complete offering, they also provide on-going support with their highly skilled team of specialist IT consultants. We view **opensky** Data Systems as a valued partner in our quest to increase efficiency and productivity and save costs.'*

*With **opensky's** system, we will realise savings by; rationalising the DEFRA WDF reporting processes; instigating new financial processes and by being able to modernise the way we handle all our waste information. Additionally their cloud offering will reduce our ICT infrastructure costs.'*

### Dave Pennington

Special Projects Officer Lincolnshire County Council



**opensky** also developed an Abandoned Vehicles Administration Solution (AVAS) for Norfolk County Council, UK, which efficiently manages abandoned vehicles data.

- **Optimise Your Operations**
- **Reduce Costs**
- **Increase Productivity**

*"We had been using a legacy system for abandoned vehicles management; however this had become slow and unreliable. **opensky's** Abandoned Vehicle Administration System has allowed our staff to simply and effectively manage the abandoned vehicles process across all seven Waste Collection Authorities in Norfolk."*

### Julie Hurn

Technical Support Manager, Residual Waste Services, Norfolk County Council



## 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](http://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 a basic level of technical understanding required.

### ■ 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.

### Features

#### ■ 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.

### Features

#### ■ 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.



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## 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.**



Check out **Open Sky Data Systems** on your Smartphone with this QR Code

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