



DATAstox_{CL}

Bar coding in Stores



Customers include:

Aberdeen City Council
Braintree DC
Cambridge City Council
Camden LB
Caerphilly CBC
Charnwood Borough Council
Charter Community HA
Coventry City Council
Dacorum BC
East Ayrshire Council
East Durham Homes
East Lothian Council
East Renfrewshire Council
Ellesmere Port and Neston BC
Flintshire CC
Gateshead MBC
Hammersmith & Fulham LB
Havebury HP
Helena Housing Trust
Hereford Housing
Hynburn Homes
Isle of Man Government
Jackson Lloyd
Kier Islington
Kier Sheffield
Kings Lynn & West Norfolk BC
Lancashire CC
Lewisham LB
Magna Property Services
Mid Devon Contract Services
Monmouth CC
Morrison Facilities Birmingham
Morrison Facilities Gloucester
Morrison Facilities Gateshead
Morrison Utilities
MPC North Lanark
Neath & Port Talbot
New Prospect Housing
North Ayrshire Council
Nottingham City Council
Oldham MBC
Oxford City Council
Peterborough City Council
Plymouth City
Reading BC
Rochdale Boroughwide Housing
Rotherham MBC
Scarborough BC
Sir Alfred McAlpines
Solihull MBC
Somerset HA
Stockport MBC
Sunderland Housing Group
Tandridge DC
Torfaen CBC
Vale of Glamorgan Council
Weaver Vale HA
West Dumbarton Council
Westlea Housing Association
Wrexham CBC

Consolidate

your IT investment by moving forward with integrated data capture

Reduce

Paperwork and repetitive entry

Save

Time and Money

Data is captured at source using a hand held computer via simple electronic forms and barcodes, enhancing methods of operation that surround your current system, minimising manual data entry, and effectively increasing the accuracy of key data

Dedicated solely to data capture & bar-coding

Focused only on Local Government & Housing Associations

Leaders for Stock Control in our market place
DATAstox software has been installed at 107 sites

Interfaces to leading companies / software packages

IBS - CONTRACTORplus or OpenContractor
Civica - Servitor
ROCC - Uniclass
Orchard Information Systems - Direct Works
Fujitsu Services - ConSol
Ramesys - Mentor
Consilium Technologies - Task software

Sales Enquiries

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DATASTOX

Making Technology work for you





DATAstox_{CL}



Handheld screen



Download screen



Stock Label screen



Sample labels
Actual size 4.25" x 1"



Thermal Label printer



Issue Note print out

Why was it developed ?

When you look at all key areas with a Works Department, there is no better area than stores for generating paper, and many hours are then spent deciphering, coding and then checking it before it is entered into the Stores and Costing ledgers.

Based on an experienced typist being able in 3 seconds to key in a 13 digit code, an average issue note containing 5 stock items should take between 20-25 seconds to enter.

This relies on the issue note being clean, legible correctly coded, and in the same format as the data entry screen, and no interruptions which is a rare occurrence. Add to the above the fact that on average keyboard errors happen in 1 in 23 codes entered, and errors start to occur

By making the process part of the daily issuing routine of a Stores person you can **save time**, you will **reduce errors** and get **more time to effectively manage** the department e.g. checks on booked in items, chase up suppliers orders, random stock checks

How as it developed

We design our applications with one goal *Keep it Simple*, because we are dealing with people who are not computer literate or are afraid of them.

DATAstox minimise keystrokes, has visual help to ensure that the operative can see what they are doing or have done.

- Issues / Returns / Transfers
- Stock Count
- Goods Inwards and Returns
- Small Plant Tracking/Serviceing
- Bill of Materials Picking
- Issue Note Printing

The basic data capture method is **bar code reading** with the keyboard used for entry of quantity and/or confirmation of movement.

The information collected will stay on the hand held unit until removed by the PC based DATAstox, automatically or simply click a button on screen.

When downloaded safety copies are made in case of later database corruptions for full recovery. The frequency of the download can be varied, but if it is done frequently, then the more accurate / up to date the stock ledger is. and the more on line the job costing ledger will be.

What do you need to implement bar coding

Handheld devices - we supply only equipment produced by Psion known as *Workabouts* The Workabout is housed in a strong ABS case to withstand a 1M drop onto a concrete floor, and it is IP54 rated giving it the ability to operate in dusty and wet areas.

Bar Code Printing - there are many symbolologies (types) of bar codes and DATAstox is designed to recognise the leading codes e.g. Code 39, EAN 128, ITF, EAN13, EAN8

There are a number of key documents that need to be bar coded

- Job Tickets and Cost Centres
- Stock shelf edge Labels
- Workman Identity Badges

These labels are formatted in DATAstox for a variety of printers from the Blaster Advantage to a standard Laser printer. The labels can be produced are paper, laminated plastic, Avery L7163 format or simply A4 sheets .

Linking with existing software package

We have now written in excess of 14 different interfaces with Stores Ledgers from PC based to Unix and Mainframe systems. If we do not have an interface then we will write a new interface in a matter of hours and liaise with your software provider to develop their interface to receive information from DATAstox.

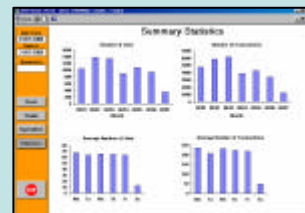
The main system which generates the job cards may require minor reprogramming to print the bar codes, and stationery may have to be re-designed to accommodate this new field, allowing for the bar code quiet zone (blank space either side of the bar code)

Management reporting and Audit

The DATAstox PC based software is simple to use and is designed to allow a full audit of any aspect of the information collected .

There are facilities to recreate batches, resubmit errors for processing as well as batch returns and job adjustments to incorrect job costing which can be made when processing paperwork without bar codes

A series of management reports and graphs are designed to assist the Stores department in their day to day operations.



Stock Issues and Returns - Quantity

Stock ID	Stock Name	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
02090	COPING SAWBLADE	10	3	20	0	0	0	0	0
02091	HACKSAWBLADE 300 X 13 X 24T	14	11	10	0	0	0	0	0
02092	ANVIL HACKSAWBLADE	66	70	30	0	0	0	0	0
03000P	JOSAWBLADE REF T10D	11	4	18	5	0	0	0	0
03001D	JOSAWBLADE REF T10M	0	1	5	0	0	0	0	0
03002C	STABLE Y WHITE BLADE HEAVY D	19	67	39	14	0	0	0	0
03010	STEEL SAWBLADES FOR METAL	0	1	0	0	0	0	0	0
03011E	STEEL SAWBLADES FOR STONE	0	3	0	0	0	0	0	0
03017H	ANGLE GRINDER BLADE STONE	0	46	16	0	0	0	0	0
04002E	ARBOR V1	1	0	5	19	0	0	0	0
04021K	ARBOR K13AG	2	0	1	0	0	0	0	0
04028B	NUMATIC TRAP FILTER BAGS -	0	0	2	2	0	0	0	0
04030M	BROOM HEAD BASE - HARD 13"	1	0	1	1	0	0	0	0
04031D	BROOM HEAD SOFT 10"	1	8	2	2	0	0	0	0
04032J	BROOM HANDLE 48" X 5/8"	1	6	2	2	0	0	0	0
04033E	BROOM HANDLE 50" X 1/2"	1	0	1	1	0	0	0	0
04040	HEAVY DUTY RUBBER BUCKET	5	6	12	12	0	0	0	0

The Next Step

Why not call us to arrange an on site presentation which will give you hands on experience of our software and then perhaps we could arrange a site visit to a site which closely mirrors the way you work