

DATASTOR' Automation BYTES



Seasonal Journal of Automation Excellence
Autumn 2011

DATASTOR
INTEGRATED CONTROL SOLUTIONS

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Datastor design and supply a wide range of process control solutions. We have delivered hundreds of systems throughout the world.

Solutions

- > SCADA
- > Press Controller
- > Integrated Solutions
- > Energy Monitoring
- > Microweigh Systems
- > Moisture Monitoring
- > Vision Systems
- > Maintenance Scheduling
- > Labelling Systems



Introduction

Welcome to Datastor Systems Ltd, a leading supplier of process control and information management solutions. With over 30 years of experience our technical capability and unrivalled resource have enabled us to successfully deliver hundreds of systems around the world.

Put simply Datastor Systems Ltd control plants more efficiently and deliver information that enables management to make better decisions, improving quality and plant efficiency.

[About us >](#)



Integrated Solutions

Datastor specialises in providing completely integrated solutions for control of manufacturing plant, enabling the benefits of automation to be made available across an entire manufacturing business.

[Read more >](#)

Videos

Company profile and case studies of our completed projects



Datastor Overview



ABN Case Study



Carlsberg Case Study



Get in touch

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+44 (0)1260 277025

74 Manchester Road
Congleton, Cheshire
CW12 2HT, UK.

Group Links

Click on the links below to view our other company websites.

- > Acton Delta Ltd
- > Process Valves & Instrumentation Ltd
- > Datastor Group

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Introducing Datastor's New Website

This Summer the Datastor Groups Marketing Department have been busy revamping their numerous companies websites Including Datastor systems'.

Our new site is now more dynamic than ever and includes great features such as video content and a live chat area designed to create a more enjoyable experience for all of our visitors. So whether your in the market for an automation solution or would just like to see what we have been upto follow the link to see our website.

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Wishing Our New Sister Company Every Success

We look in to the “whats” and “wheres” of our parent companies new subsidiary

Datastor' Parent company Datastor Group Holdings has recently created a new subsidiary known as Process Valves & Instrumentation Ltd. Adding to the groups existing manufacturing industry market share by now including the supply of plant items such as Valves, Pumps, Motors & Instrumentation.

Process Valves & Instrumentation Ltd has over 20 years of collective industry knowledge ranging from oil & Gas to Animal Feed & Chemical to name but a few, they work with some of the best know brands in the industry and can offer quick shipment of valves from stock, full project management & technical advise and support.

Due to their unrivaled dedication and round the clock support process valves & instrumentation are on of the fastest growing suppliers in their field.

Regularly working market leading blue chip companies all over the world such as Petropipe, Petroleum Service, ABN & Polyflor.

Process Valves & Instrumentations product range includes items used by many manufacturers on a daily bases such as Valves, Pumps, Motors, Pipes, Fittings & Instrumentation



Datastor Group's Marketing Department Shine The Spotlight On Chris Wright Sales Manager Of Process Valves & Instrumentation Ltd

Having spent many years with his previous employer where Chris attained 10 years of in-depth industry knowledge and worked his way up through the ranks from manufacturing PTFE lined pipe In the workshop to Export Sales Manager and everything in-between, Chris felt now was the time to create Process Valves & Instrumentation Ltd in partnership with Datastor Group Holdings, Parent company of Datastor Systems Ltd & Acton Delta Ltd.

Chris felt that partnering with Datastor Group Holdings would allow the new company to maximize on Datastor & ADL's existing Industry leading reputation and provide their client base with an extended service offering.

Chris's vision for Process Valves & Instrumentation Ltd is to become a market leading supplier of all Process Equipment to manufacturers across the world, he hopes to realize this by providing top quality products with first class service.

For more information please contact Chris on +44 (0) 1260 277 025

Delivering the Goods Time & Time Again

We've added even more superior functionality to the market leading Graphical User Interface.

Under our continuous development program we have recently updated one of our existing PC4000 users control system with further developments to the graphical user interface which allows all press control operation to be completed from any work station, increasing the flexibility of the work force.

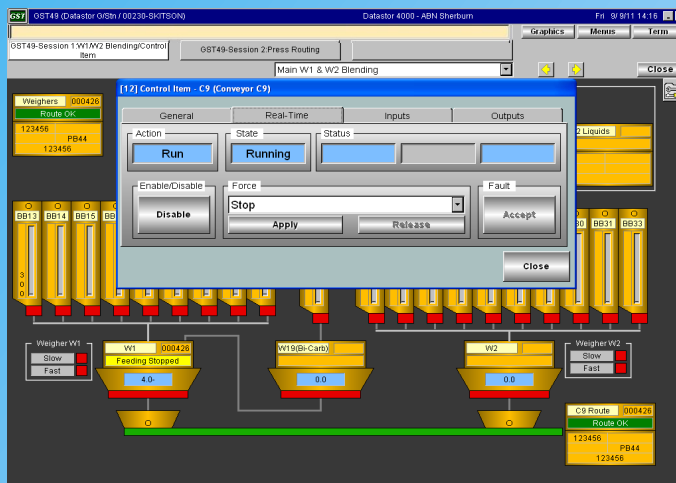
Being in regular contact with our existing client base; whose suggestions on operator usability and Management data have been at the forefront of our developments program for many years.

In addition a user configurable trending application is but a click away from all graphical layouts. The trend is able to be of use immediately; as our systems capture and store data via enabling historical trends to be produced at the point of compiling the trend.

The system now records the daily events of the entire manufacturing facility viewable via the events & alarms window, this data can be logged in Datamanager for historical analysis, allowing increased plant efficiency to be achieved.

Core features pertaining to previous system developments have been retained; building upon the 30 years of industrial application experience, reliability and features our clients have come to expect.

Look out for the winter addition of "DATASTOR' Automation BYTES" where we will be showcasing our very latest developments.



Control Your ENERGY Use To Control Your COSTS

Sharply rising costs. Increasing legislation and sustainability issues. Changing consumer habits. They all affect your company's strategy for consuming energy in your plant. However, you can't manage what you don't measure - if you haven't got your energy monitoring down to an asset level, then you can't control energy usage.

Better Monitoring Means Better Management

If you can effectively measure, monitor and trend energy use in your plant, then you have the information necessary to develop and fine tune production and services to gain real long term savings.

Power monitoring and energy management solutions from Rockwell Automation can provide you with the information your business needs and make it available for production supervisors, operations management and business executives so that energy becomes a variable cost you can control, rather than a fixed overhead cost you can't.

As a Recognised Systems Integrator we offer a wealth of knowledge to help reduce your Energy Costs.

Take A Closer Look

If you would like a closer look at our latest release then please feel free to contact our specialist sales team on +44 (0) 1260 277025 or via the enquiry form on our new website. Also available on the new website is are sections dedicated to many solutions ranging from monitoring and control to in line inspection and measurement solutions, not only can you see the latest solutions but also watch an interview with Jeff Marston of AB Agri.



Prompting Optimal Factory Management

A highly realistic online game allows budding engineers to slip into the everyday world of a plant manager. "Plantville" is intended not only for students and job applicants, but also Siemens customers, prospects and employees. The challenge for the players is to improve the productivity, efficiency, and sustainability of a simulated factory. Plantville has been online in an English-language version for approximately 4 months now and already has over 16,000 registered players in more than 140 countries.

<http://www.plantville.com>

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Latest Industry Headlines

McLaren Automotive attracts Singapore investor.



Singapore businessman Peter Lim has joined McLaren Automotive's board of directors bringing significant investment with him and the promise of

New jobs at Manufacturing Technology Centre



The new Manufacturing Technology Centre near Coventry has stated it will create 250 jobs by 2014 to support key industry research around robotics, electronics and tooling and fixturing

Government announces eleven more Enterprise Zones



After setting out plans for 21 Enterprise Zones in the March Budget, the government has announced a further eleven, bringing the total to 15.

EU plans tougher fertilizer regulation after Oslo bomb.



The EU is fast-tracking regulation to monitor the manufacture and sale of fertilizer and any other materials which can be used to produce homemade bombs after the Oslo bomb attack.

Vince Cable promotes move to low carbon economy



Secretary of State for Business Vince Cable visited Applied Superconductor in Blyth, Northumberland as part of a tour to promote the growth of a low carbon economy.

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Member Of Datastor Group Holdings