

**Press Release**  
For immediate release

**Helveta 'Early Warning System' achieves superior returns for storage managers**

- Control Intelligence System (CIS) demonstrated at Potato Storage 2004

18th May 2004: Helveta, a technology provider, has launched a pioneering early warning system designed to detect and prevent storage problems in products such as potatoes, onions and bulbs.

Helveta's CIS system diagnoses storage variables from control systems in real time to predict adverse changes in key factors such as product humidity and temperature. CIS gives advance notification of critical changes in crop status, allowing store managers to make an intervention before critical loss or damage occurs.

CIS has been developed with Omnivent, a leading manufacturer and installer of advanced ventilation and climate regulations systems for various agricultural sectors.

The system – branded the Storage Syndrome Recognition System – which will be demonstrated live at Potato 2004, has been piloted successfully at Helveta's experimental storage monitoring facility in the Netherlands. The pilot has been running over an entire storage cycle for potatoes monitoring an extensive range of storage parameters.

Luuk Salomons, managing director of Omnivent, says: "The final quality of produce is what determines whether or not farmers get a good return for their storage investment, and therefore they are highly focussed on operating their storage facilities at the highest possible efficiency.

The Helveta solution adds value to the Omnivent system, remotely monitoring, detecting and alerting the storage manager to problems before they occur. Damage is prevented, and the quality of stored products such as potatoes, onions and bulbs is improved."

Patrick Newton, CEO, Helveta, continues: “The Helveta solution enables Omnivent to provide visibility of storage performance from any location in the world, across the Internet. Helveta’s Storage Syndrome Recognition System can significantly decrease storage problems and disease risks as well as increase the quality of product delivered. This is a major issue for retail food processors who require a year-round delivery of high quality, stored potatoes. It’s a win/win for growers, packers and retailers.”

### **About Omnivent**

Omnivent develops, manufactures, and installs ventilation and climate regulation systems for a variety of agricultural sectors. Omnivent is an international company with its main office in the Netherlands, a production facility and office in Poland and several agents and dealers around the world.

### **About Helveta Ltd**

Helveta Limited ([www.helveta.com](http://www.helveta.com)) helps enterprises access and analyze real-time data from physical assets anywhere in the world, no matter how remote. The company's unique Control Intelligence System (CIS) captures and transmits physical data from sensors and control systems in remote locations to its Asset Optimization Engine for analysis. This analysis is delivered to management users through a web-based Syndrome Recognition Console that delivers leading performance indicators for all assets, controllers and sensors under their management. Helveta's scalable technology enables companies to turn everyday data into a core business intelligence tool, helping to lower costs, reduce risk, raise performance and increase enterprise value. The company has customers in major corporate industrial markets including Energy, Utilities, Agriculture and Chain of Custody. Helveta is a privately held company with offices in the UK and the US.

### **For further information please contact:**

Pietro Ranieri, Blitz PR  
T: 01869 240045  
E: [pietro@blitz.co.uk](mailto:pietro@blitz.co.uk)  
M: 07771 655 487