GBEAssociates   eSightenergy

eSight®   Malting & Brewing Sector Clients

eSight provides clients in the brewing and malting sectors with the ability to monitor and target energy usage across their entire facility. The suite is particularly suitable for sites with multiple locations or buildings, and is extremely user friendly. eSight includes techniques for monitoring efficiency, carbon emissions and identifying significant savings from energy consumption and spend.

Data may be automatically imported to eSight from virtually any system including meters, data loggers, SCADA Systems, Building Management Systems, via OPC or oBIX, and spreadsheets. This allows for easy integration with existing hardware & information available.

eSight's web based functionality allows for company-wide use to monitor multiple buildings' meters through one system, making energy management simple even for organisations with global sites. eSight Express provides access to users of any ability with little or no training. eSight Dashboards provide "reception display" information to increase energy management participation, and instant access screens to information most relevant to each user. When used as guided, the product has a ROI of well under 12 months.

Breweries & Maltsters use eSight to save energy

Carlsberg UK selected eSight and reduced energy consumption by 10%. Carlsberg UK manage energy consumption against production throughout the brewing process to enable them to monitor the efficiency of their brewing processes, using alarms to react quickly to changes and optimise for best performance, thus reducing costs. Activities such as generation of compressed air and excessive water usage required in the brewing industry are easily monitored and optimised using eSight.

Shepherd Neame selected eSight for energy monitoring and targeting at their site in Faversham. Production metering channels were created within eSight to record this information and make it available for in-depth regression analysis against energy consumption.

"eSight has enabled us to visualise and measure our utility usage against production in a way which was not previously possible; the benefits of integrating eSight into our process have been invaluable"
-    Carlsberg UK