



Energy Usage Analysis & Reduction

Energy Savings

Measure - Review - Reduce

Remote Energy Analysis

ICIS Plant Energy offers a unique web based monitoring and reporting application that allows for remote metering and connectivity to a sites metered data and translates this into Energy consumption information. Through our use of GSM networks or Corporate LAN infrastructure ICIS enables you to identify your Energy consumption and costs for a single site right up to the complete organisation; building a full Energy Map profile in the process that allows you to target and reduce consumption and costs.

With ICIS software at the core of your Energy reduction program you'll reap the benefits of a cost effective solution offering targeted analysis, historical reviews, flexible reporting and subsequent reduced Energy consumption and costs.



**Reduction
(Projects, Analysis)**

Windows Azure

**Integration
(GPRS/Ethernet Metering)**

**Configuration
(Energy Map, KPIs, Reports)**

icis

"Release energy consumption information from the shop floor to the board room and realise your organisations savings potential"

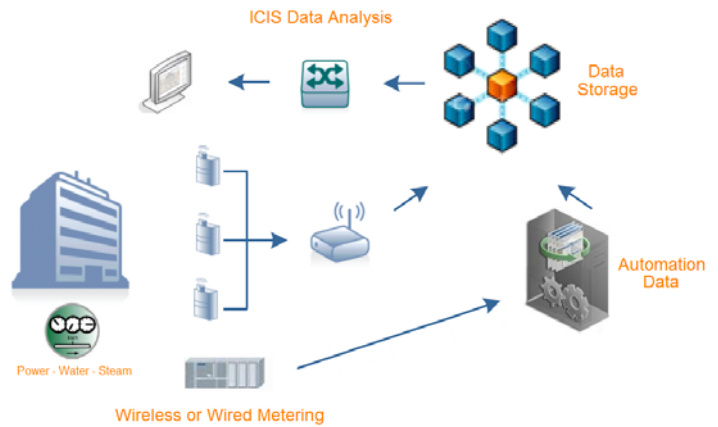
icis Energy Analysis Solutions

ICIS Plant Energy remote hosting allows for the creation of complete organisational energy map profiles and cost centres for each site. Utilising the latest in Web technology, ICIS energy analysis and reporting tools empower you to identify and reduce your consumption and costs like never before. Using ICIS software Energy consumption will become a Managerial and Operational Performance Indicator that creates a vital monitored component of day to day business.

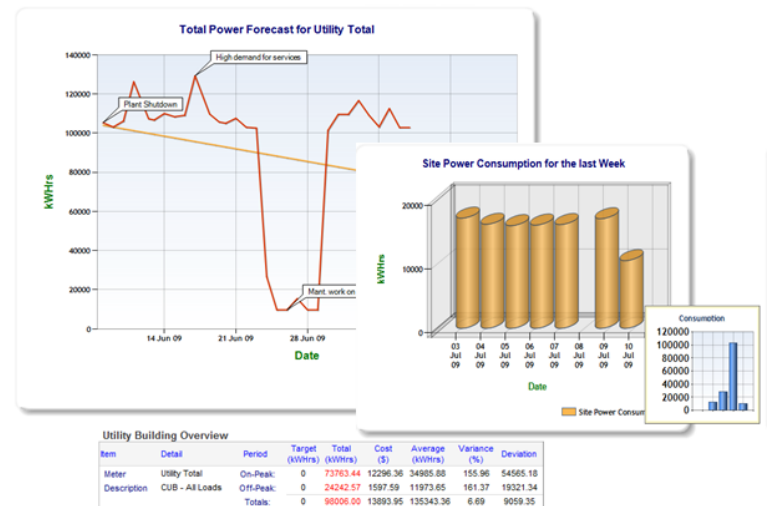
The ICIS Advantage

- Energy Map creation to allow the configuration of an organisations sites into logical groupings such as countries and regions.
- Individual site consumption and cost reports allowing cross site reviews and cost analysis comparisons between suppliers.
- GPRS or Ethernet data transfer of remote meter data to the secure central ICIS data store hosted by Microsoft provides you with unrivalled flexibility and cost savings on infrastructure.
- Extract and transfer data directly from Meters or Automation infrastructure with virtual metering.
- Multiple analysis tools such as CUSUM, Statistical Analysis, Overlay Trending, Forecasting, live feed Degree Day data and Annotations provide users with the information they require to identify and reduce consumption and costs.
- Providing a configurable solution with a central storage location for Energy Documentation and an Energy Forum for organization wide interaction ensures all sites and users are involved in the Energy Management program.
- Integration of an organisations Energy Map profile into its Business Information Systems provides management with the information they need to implement change.

Energy Infrastructure



Feature Rich Visuals



Modular Analysis



Monitor and Review all your Energy information on a modular or combined bases thus organising information into relevant streams to target and focus actions in a coordinated manner.