



# Does your energy cost the earth? Eliminate waste with Eniscope.

## "Knowing where to start when reducing energy wastage can be difficult." Neil Gould, Powergen

**Right now, up to 40% of your energy is going to waste.** The trouble is identifying *which* 40%.

Today's businesses use dozens... hundreds... even thousands of electrically-powered items without even thinking. Lighting, air-conditioning, escalators, production facilities, conveyors & refrigeration to name just a few.

Essential tools of the trade – but what do they cost to run?

Normally, you can't see, evaluate or compare the energy consumed by the equipment you use. There's one monthly – or even quarterly – bill for everything, so any changes you make are based upon guesswork.

# Eniscope is a unique energy monitor, which plugs into your system and relays meaningful energy use data and graphical analysis – direct to your computer.

Wall-mounted neatly alongside your building's fuse board, Eniscope's compact, self-contained casing combines world-class metering technology with its own, highly secure web server; putting live readings and real-time graphical logs within reach, 24 hours a day, from your desktop, laptop, PDA or mobile phone.

Log in to Eniscope's unique, fully customisable Energy Dashboard to see all the information you need in a language you understand – whether that's kW consumption, peak demand, carbon output or money spent – right now, and as an analysis graph of the last few hours, days or weeks.

Instantly, you can spot trends, anomalies and wastage, make informed decisions... and see immediate results from improvements you've made. **You're in control.** 

The result? A smaller carbon footprint, better public perception... **and lower energy costs.** 

# "Investing in energy efficiency can be more profitable than the stock market." Lindsay Audin, Columbia University



# The Business Case

One of the few absolute certainties about tomorrow's business environment is that energy prices will continue to rise.

Increasingly, power is becoming a major cost centre – even for businesses that are not traditionally energy intensive.

Remember, reductions in your energy costs go straight to your bottom line as pure profit.

...and being leaner and more efficient can enable you to offer better value to your own customers – giving you a competitive edge in the marketplace.

"Forget making poverty history - climate change will make poverty permanent." Nazmul Chowdhury Seconds after installation, Eniscope measures every electrical parameter in your building – giving meaningful, real-time results.

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# Create a real-time energy display for

Create a real-time energy display for staff or customers to see.

# **The Moral Imperative**

Climate change is now generally recognised as the single biggest threat facing mankind worldwide – making energy waste even more senseless.

Every company has a powerful moral obligation to examine its own energy use, achieving savings where possible.

The 40% that is going to waste is a great place to start.

"Ignoring climate change will be the most costly of all possible choices, for us and our children." Peter Ewins, British Meteorological Office

# **More Than A Meter**

Few business realise their energy bill is calculated using several statistics – not simply consumption.

Peak demand is critical. Depending on tariff charges, a surge in usage – lasting a matter of minutes – could massively increase your energy unit price for up to 12 months.

Eniscope's graphical logs unpack the important detail behind your bill, keeping round the clock checks of every measurable energy parameter. The 18 most salient readings can be viewed graphically 24/7.

Eniscope: your full time energy manager. Virtually.

# In Control

Eniscope enables you to...

- Measure your energy use now and over time, on its unique, full-customisable Energy Dashboard.
- 2 Understand the data time graphs highlight energy "leaks" and the impact of your improvements
- 3 Motivate your staff express energy in tonnes of carbon to underline environmental effects
- Improve your image it's easy to publicise your environmental commitment and achievements

"Reducing the amount of the energy you use is one of the fastest, most effective ways to save your business money." The Carbon Trust

"If we do the right thing, we're gonna create a lot of wealth." Al Gore

# Take Control with Eniscope

Installed in minutes – effective immediately

Monitors every conceivable energy parameter, 24 hours a day

Easy-to-use Energy Dashboard – on your desktop, laptop, PDA or mobile phone

Spot trends and reduce wastage with powerful, analytical graphs

Easy to explain – capture the imagination of customers and staff

# Your Next Step

Enigin Energy consultants can offer expert advice support, helping you to find practical new solutions and really maximise your energy savings – up to double using Eniscope alone.

Indeed, your Eniscope records form the perfect starting point for Enigin's unique methodology to dramatically reduce your energy costs in a planned and manageable way – offering guaranteed savings... even the option to pay as you save.

# Interested?

Contact your local Enigin consultant to arrange a free, no-obligation demonstration.

# Case study

A printer was shocked when Eniscope's metering technology revealed a huge difference in the energy consumption of its two printing presses. Prioritising the more efficient machine instantly yielded an annual saving of over \$9000.



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# THE ENERGY SAVING BUSINESS