

caring **now** for the future



## Accurate, auditable greenhouse gas monitoring

While others are talking, debating and politicising, we are doing. Sentient**Monitor** is putting the earth and your business first. We bring practicality and efficiency to your business while caring for the future of the earth and our precious next generation. Synengco is successfully managing billion of dollars worth of assets globally in harmony with this, our precious planet.



# SentientMonitor





## Achieve greenhouse emissions compliance with Sentient**Monitor** technology

**Auditable** Sentient**Monitor** provides an audit trail to prove compliance with greenhouse gas emissions targets.

**Accurate** Sentient**Monitor** has a much lower error variance than other greenhouse gas monitoring options and has been independently assessed to provide an uncertainty to <1.5%.

**Real time early warning** Sentient**Monitor** technology gives you real time feedback on greenhouse gas compliance as well as the ability to provide early warning of potential problems or changes within plant operations.

## Auditable compliance with improved plant efficiency



### **Compliant**

Our technology and expertise assists you to achieve compliance with your greenhouse gas emissions targets.

### **Prove compliance**

Sentient**Monitor** provides real time one minute monitoring of greenhouse gas emissions with reporting tailored to suit your needs.

### **Increase efficiency**

Sentient**Monitor** can be combined with our other products to enable you to increase efficiency and profitability by accurately monitoring and detecting fluctuations in plant performance. The cause of these fluctuations is pinpointed so corrective actions can be taken.

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## The technology and people behind the claim

SentientMonitor has been built using our showcase technology, SentientSystem™. Sentient**Monitor** can be integrated into your existing system or installed with other components from the SentientSystem range. In recognition of our achievements in the field of technology, SentientSystem was accredited to the Australian Technology Showcase in 2001 and again in 2007.



Syngenco's people and our technologies operate at the coalface, in various power industries across the globe. We are world specialists in information intensive systems and our Sentient**Monitor** technology leads the way in Greenhouse Gas Emission accountability.

## Who is using our technology?

Billions of dollars worth of assets worldwide are being managed by Syngenco's SentientSystem™ technology.

## The payback period

The benefits of using our technology are immediate and quantifiable. Our clients experience payback periods ranging between 6 months and 18 months. Sentient**Monitor** rapidly pays for itself.



*Our world leading technology, Sentient**Monitor**, provides managers with peace of mind. See the benefits of using Syngenco's easy to implement technologies to optimise the return on your assets, receive early warnings of potential problems and obtain real time feedback.*

*To find out more information on our products and services or to speak to one of our staff call +617 3229 3333 or visit [www.synengco.com](http://www.synengco.com).*



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