

Environmental Policy

Melbourne is committed to continually improving our environmental performance through a policy of constant review and improvement.

Environmentally friendly data centres

By far our most concerted effort into, and largest improvements to our environmental impact are through the enhancement of efficiency in our data centre facilities.

We have conducted a large-scale program over the past 18 months to improve the efficiency in our data centres by:

- Installing cold aisle containment and blanking plates to contain cold air in cold aisles, and to prevent mixing with the hot air expelled from the rear of server cabinets. This has effected an approximately 25% reduction in like-for-like cooling requirement for the facilities.
- The use of highly efficient UPS systems which achieve approximately 95% efficiency, about 10% more efficient when compared with “traditional” UPS types.
- Switching in January 2008 to low-power servers for all our dedicated servers, which use approximately 25% less power than their predecessors. We are also phasing out our older generation servers by encouraging customers to switch to more modern, efficient hardware, at no extra cost to the customer.
- A program of continual design improvement feedback to datacentre layout and choice of air-conditioning equipment.

Saving energy

We promote the efficient use of resources including water, electricity and raw materials, contributing to sustainable development by:

- Using air conditioning / heating only during office hours.
- Switching all desktop machines to low-power consumption models.
- Turning off all non-essential desktop machines and monitors at the end of every day.
- Switching off all lights over night.

Encouraging recycling

We endeavour to recycle all suitable waste and help prevent climate change by:

- Working towards a 100% paperless office. Where possible printing of any documents is avoided; all invoices and other customer communications are sent electronically.
- Recycling waste paper.
- Re-using scrap paper.
- Purchasing recycled, recyclable or re-furbished products when possible.
- Re-furbishing all non faulty used server parts whenever possible.
- Ensuring the correct disposal of faulty/used server parts.

Future Actions

We are investigating funding the planting of natural woodland, and the preservation of the same, to prevent it from being developed and are continuing to develop our environmental actions by continually assessing our current and future actions.

Implementation, Policy Improvement and Feedback

Staff awareness of the environmental policy is ensured by providing internal training and communications. We operate a policy of feedback and continual improvement.

If you would like further information, or have any comments on our environmental policy, please get in touch on 0161 232 0001 or at inbox@melbourne.co.uk.