Best Practice for Sustainable CTOs

Today’s CTOs face the critical challenge of meeting the increasing demand for computer processing power whilst organisations help organisations reach net zero targets. The Sustainable CTO initiative enables CTOs currently on their journey to becoming sustainability influencers and the lessons they can learn from sustainability frontrunners.

Measurement and Reporting

What gets measured gets managed, and our study shows that organisations are making good progress on sustainability measurement.

Investing in “Tech Positive”

When it comes to making investments to reduce IT-related emissions, energy-efficient hardware is the focus. Sustainability has proven to be a key driver of purchasing decisions when buying IT products and services.

Building a Sustainable Supply Chain

Organisations are increasingly scrutinising their supply chains to ensure partners do not derail their net-zero strategies, and sustainability is now a key driver of purchasing decisions when buying IT products and services.

Improving the IT Function’s Sustainability Performance

When it comes to individual and collective IT departments’ sustainability performance, organisations are expecting improvements in IT and business processes efficiency.

The top three practices being deployed to improve the IT function’s sustainability performance (according to senior IT leaders):

- Minimizing electronic waste by repairing equipment when necessary
- Minimizing electronic waste by keeping technology in use for longer
- Educating employees in my organization about optimizing energy efficiency through user behavior

1. Energy-efficient hardware
2. New ‘green’ technology
3. Recycling hardware