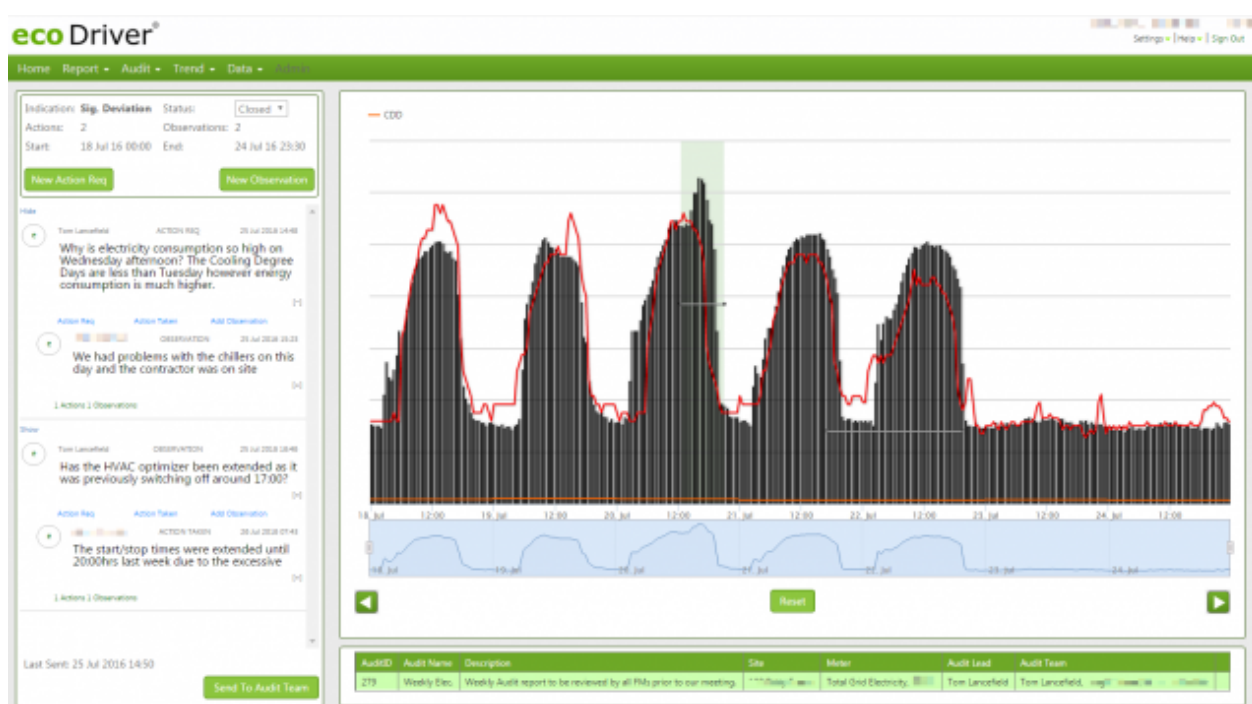


eco Driver®

Just 5 mins a week helped save more than 20% in 12 months

Reducing costs by finding and eliminating utility waste, on the face of it, is an obvious thing to do but often day-to-day operational issues delay planned activities, sometimes indefinitely. This case study explains how this inaction can be overcome.



Proven success

Finding, eliminating and sustaining waste reduction requires a simple, systematic process that involves minimal effort and recognises the efforts made.

In 2012 a UK central government HQ building saved more than 20% on their electricity consumption, largely by making no / low cost changes to their building control systems but prompted and directed by the systematic use of weekly audit reports generated by eco|Driver®.

New, simpler approach

In 2016 this proven process has now been semi-automated and integrated into the eco|Driver® platform as the Audit Module and is now being used by several organisations to systematically identify and eliminate utility waste, with very little effort.

Whilst many individuals and organisations take action to investigate and fix issues that cause utility waste, these efforts are frequently ad hoc and waste is often only discovered by chance. The problem with trying to check for waste and then fixing the problems discovered in systematic way, is that like many good intentions, they start off well but eventually peter out and particularly if the effort required is significant.

A nod to ISO 50001

Enter the eco|Driver® Audit Module, inspired by practical experience and echoed by the ISO 50001 Energy Management System standard 'The organization shall investigate and respond to significant deviations in energy performance. Results of these activities shall be maintained.'

Once an audit schedule has been configured and the audit team and lead auditor identified, an audit email is generated in accordance with the predetermined schedule, with an indication of the utility performance and a link to the audit report.

At a glance the lead auditor can identify significant deviations from expected performance and send a request for action, via the report. Findings from investigations and any action taken are also logged with the report, so an easy-to-access audit trail is maintained for future reference.

Of course one can ignore audit emails but because the effort required to respond is minimal, the response is transparent and the impact significant, the temptation to ignore is curtailed.

So if you'd like to implement a systematic utility waste reduction programme that works, try eco|Driver® and the Audit Module.

eco|Driver®

2017 © TR Control Solutions.

All rights reserved.

Email info@ecodriver.co.uk

Phone +44 (0) 1932 242 444