

Enabling government to hit targets

How we developed two publicly available specifications to help DECC deliver Green Deal commitments

Challenge

The DECC (Department of Energy and Climate Change) has been tasked with delivering the Coalition's Green Deal commitments, as set out in its programme for government. The Green Deal is the Coalition's flagship policy for improving the energy efficiency of buildings in the UK. It is based on the principle that measures that boost energy efficiency are self-funding because of the savings on fuel bills they provide. Inspiring consumer confidence in providers of energy saving products and services was identified as key to the success of the Green Deal.

Solution

Establishing a rigorous standards-based process for certifying Green Deal service providers offered a solution, but DECC faced two key challenges: an extremely tight deadline and the need for cross-industry consensus. Drawing on our experience of managing creation of consensus-based standards, we were able to deliver two publicly available specifications in less than a year, with full cross-industry support. The process began with DECC asking BSI to review the current regime of standards and schemes. Following our feedback, we were commissioned to manage the development of two new standards: *Improving the energy efficiency of existing buildings*, PAS 2030, and *Certification of energy efficiency measure installation services*, PAS 2031.

PAS 2030 was published in February 2012. It is designed to assist those who install, manage and provide energy efficiency measures in existing buildings. It also recommends best practice for managing the installation process and providing services to the customer before, during and after sale. PAS 2030 provides a robust way to demonstrate compliance, as well as proving that energy efficiency measures installed meet customer expectations.

PAS 2031 was published in March 2012. Certification bodies use it when evaluating conformity of those working with PAS 2030, while ensuring that their work is consistent and reliable.

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Outcome

As a good practice benchmark, DECC has used PAS 2030 to set out requirements for installation of energy efficiency measures under the Green Deal, in accordance with the *Green Deal code of practice*. The PAS provides useful guidance for energy efficiency measure installers and others.

Both PAS 2030 and PAS 2031 are helping to encourage greater consumer and business confidence in the Green Deal, while also helping to achieve the government's key objective to ensure that consumers are protected from poor quality installations.

To find out more about the Green Deal please visit **shop.bsigroup.com/pas2030** or **bsigroup.com/greendeal**

