Dcarbonise Week 2021:

Decarbonising the supply chain: how can standards help

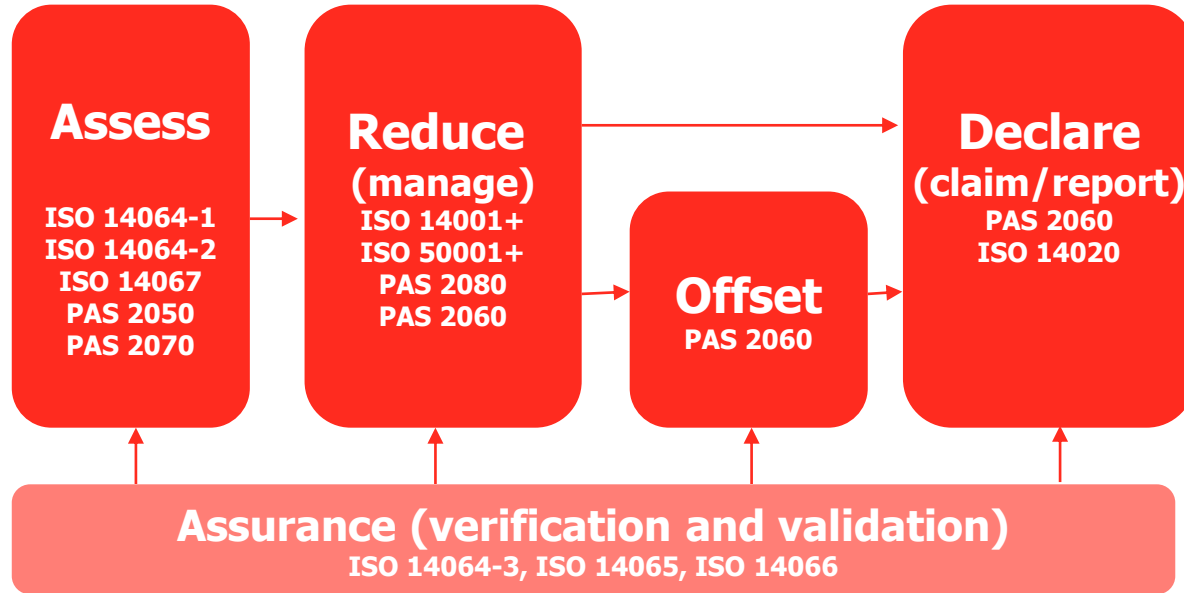**6 October 2021**
David Fatscher, Head of Sector (Environment, Social & Governance)

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GHG Management – the standards landscape

Assess

ISO 14064-1
ISO 14064-2
ISO 14067
PAS 2050
PAS 2070

Reduce (manage)
ISO 14001+
ISO 50001+
PAS 2080
PAS 2060

Offset
PAS 2060

Declare (claim/report)
PAS 2060
ISO 14020

Assurance (verification and validation)
ISO 14064-3, ISO 14065, ISO 14066

ISO 14064-1: emissions quantification at organizational level

ISO 14064-2: emissions quantification at project level

ISO 14067: emissions quantification at product level

PAS 2050: lifecycle product emissions (carbon footprint)

PAS 2070: city level emissions assessment

ISO 14001: environmental management

ISO 50001: energy management

PAS 2080: carbon management in infrastructure

PAS 2060: carbon neutrality

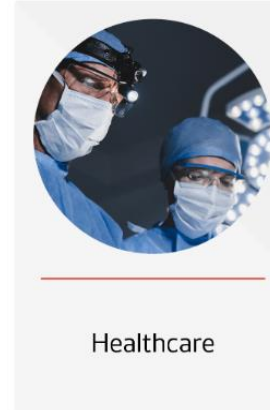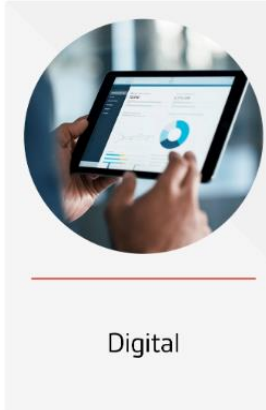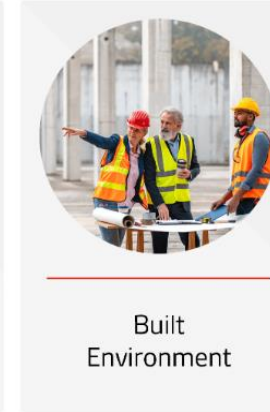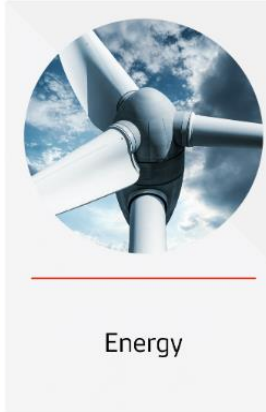ISO 14020: environmental labels and declarations

ISO 14064-3: verification/validation of GHG inventories

ISO 14065: validation/verification body requirements

ISO 14066: competence of validation/verification teams

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BSI's Net Zero Infographic - www.bsigroup.com/netzero-uk

Standards to support Net Zero

Return to introduction

Greenhouse Gas (GHG) Management

Energy

Transport

Built Environment

Manufacturing

Digital

Healthcare

Food

Standards in support of energy innovation

Faraday Battery Challenge

Working with Innovate UK, BSI developed standards for the health, safety and environmental considerations in battery manufacturing.

Energy Smart Appliances

Worked with BEIS, the Office of Low Emission Vehicles and industry, BSI has develop standards for Energy Smart Appliances, including smart EV charge-points.

Hy4Heat

BSI has developed a guide defining the standards for hydrogen-fired gas appliances and hydrogen-fuelled appliances in support of BEIS's Hy4Heat programme

Thank You

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