

# Pd-m

Sustainable design  
& Innovation



MEDILINK

Services 2024

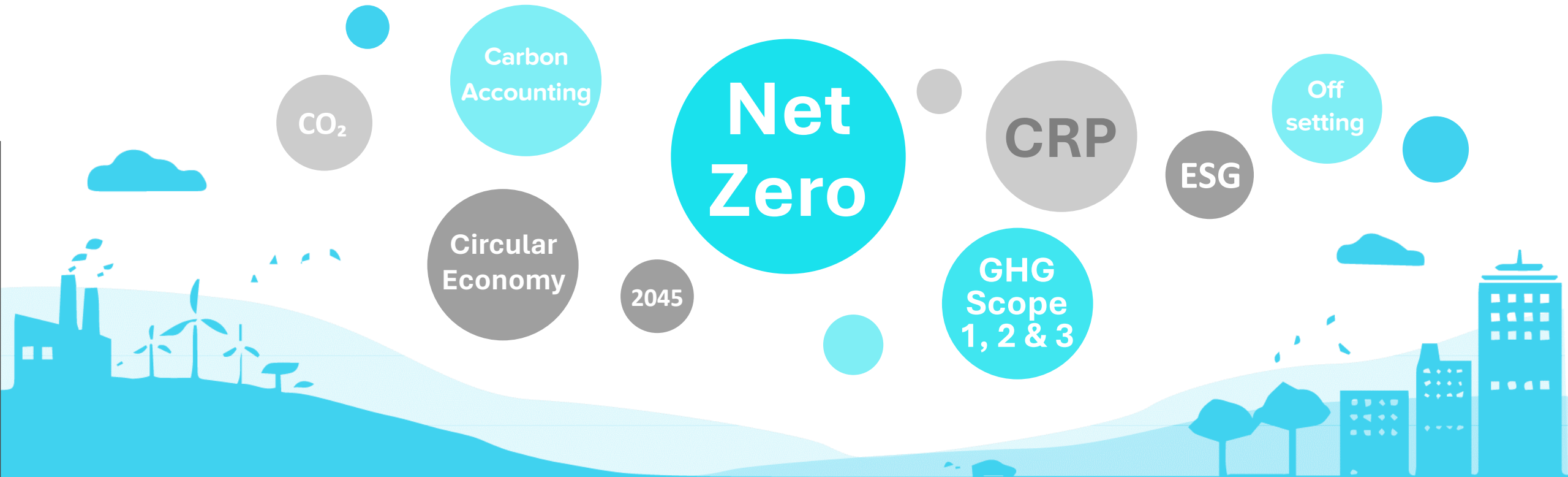


INNOVATION  
CONSULTANTS

# Sustainability in Healthtech

In 2022 NHS England released its Carbon Reduction Plan (CRP) requirements, which in-turn put their suppliers on a roadmap to Net Zero too, report emissions and publish a reduction plan.

It can be an overwhelming challenge and difficult to know where to start. There is support available, but rather limited to 'what' to do, we offer the **'how' to do it.**





# NHS Net-Zero Milestones

## NHS Net Zero Supplier Roadmap

From April  
**2022**

### Net Zero and Social Value

All NHS procurements include a minimum 10% net zero and social value weighting. The [Net zero and social value guidance for NHS procurement teams](#) helps to unlock health-specific outcomes (building on [PPN 06/20](#)). Net Zero and Social Value will be applied via the Evergreen assessment for NHS England Medicines tenders.

From April  
**2023/24**

### Carbon Reduction Plan

For all new contracts above £5 million per annum, the NHS requires suppliers to publish a [Carbon Reduction Plan](#) for their UK [Scope 1 and 2 emissions](#) and a subset of scope 3 emissions as a minimum (aligning with PPN 06/21).

**From April 2024:** The requirement will be [proportionately extended](#) to cover all new procurements.

From April  
**2027**

### Carbon Reduction Plan for all emissions

All suppliers will be required to publicly report targets, emissions and publish a Carbon Reduction Plan for global emissions aligned to the NHS net zero target, for all of their Scope 1, 2 and 3 emissions.

From April  
**2028**

### Product-level Requirements

New requirements will be introduced overseeing the provision of carbon footprinting for individual products supplied to the NHS. The NHS will work with suppliers and regulators to determine the scope and methodology.

From April 2024 all suppliers selling through Frameworks and DPS will require a CRP. This requirement is being ‘proportionally extended’ to cover all contracts.

**Don't miss out on an NHS tender,** getting your CRP completed will make you compliant and support the Evergreen assessment.

**Plan  
to Zero**

# Is the priority to get a CRP published? We can help.

Our approach is to kick-start your sustainability journey with a practical and cost-effective exercise, broken down into 3 steps.

1. Conduct a Scope 1 + 2 Carbon footprint assessment, delivered in a report format including a 'high-level' reduction plan aligned to agreed 'Net Zero' goals
2. Conduct a spend-based Scope 3 screening exercise, delivered in a report format with supporting explanation of the footprint information.
3. Scope 3 reduction strategy. Using the footprint data to strategically approach a 'high-level' reduction plan to balance quick wins and longer term, large-impact projects.



Innovate  
to Zero

# Start addressing your largest emissions category



Typically we see 70+% of emissions coming from 'Purchased Goods and Services' i.e. products, components, raw materials, packaging etc.

Our approach is using a holistic strategy, collaborating with multiple stake-holders both internally and in the supply-chain

1. Workshop session is the starting point.
2. Opportunities to reduce carbon and cost.
3. Scoring these opportunities against set criteria.
4. Priority forming the starting point for a sustainable product strategy.



Design  
to Zero

## Why sustainability is a matter for designers

“...80% of a product’s environmental impact is determined during the design phase.”



- Pull all the ‘levers’ to reduce carbon and costs.
- Quantify carbon reductions through product footprint assessments – Improving procurement scores for Evergreen etc.
- ‘Hot-spots’ identified within the product and wider lifecycle to drive the design approach.
- Circular Design principals, drive decision making and support a Circular Economy.
- Authentic marketing message with supporting metrics to support sales activity.



**Consultation**

**FREE**

No matter your starting point, lets discuss your needs and how we can help

1 hour

**Plan to Zero**

~~£9,500 +VAT~~

£8,500 +VAT

To **Medilink** members\*

Start the journey, meet NHS requirements, gain visibility of your emissions,

6 weeks\*\*

**Innovate to Zero**

~~£2,500 +VAT~~

**FREE**

To Medilink members\*\*\*

Start addressing your largest emissions category

4 hours

**Design to Zero**

TBD

Project specific and completed as part of a long-term sustainable development strategy

TBD

\* Typical fee, price varies depending on company size and number of sites

\*\*Typical time frame for CRP delivery, delays in receiving information and stakeholder availability dependant

\*\*\*Innovate to zero workshop must be scheduled within 2 months of CRP presentation or it will be charged at the standard rate.

*“ We engaged Pd-m to help us with completing our Carbon Reduction Plan (CRP) which was not only a requirement for an NHS tender, but part of a wider strategy to have sustainability at the core of our business. The team at Pd-m quickly and efficiently guided us through the process and delivered the report in around three weeks.*

*The process took us from a position of lots of unknowns to feeling confident with where we stood and how we could move forward strategically addressing our emissions. We would highly recommend Pd-m to anyone looking to complete their CRP or looking to reduce their carbon footprint through innovation. ”*

*Graeme Cameron,  
CEO, Pennine Healthcare*





WE  
TAKE  
YOU  
FUR-  
THER

A CRP is the first step towards Net Zero. Over 70% of emissions coming from products, reaching reduction targets **WILL** require a sustainable product strategy.

*Products designed today will be those we account for tomorrow.*

Start the journey today with a [free consultation](#)



INNOVATION  
CONSULTANTS