



InnovateUK
KTN

Net Zero 2030

Connecting for Positive Change



We create diverse
connections that
drive positive change.

Contents

04	Why?
06	What & How?
08	Principles & Values
09	Governance & Engagement
10	Key Actions Financial Year 22/23
12	Contact

Why?

Climate change is one of the most pressing problems of our time, it affects everyone. There is no more important priority for us as an economy or society, than our drive towards achieving Net Zero. Without taking urgent action, we are at risk of causing further irreversible damage to our planet.

We believe that everyone has an important role in striving towards Net Zero and taking swift and meaningful action is vital for limiting temperature rises to 1.5 degrees above pre-industrial limits. Net Zero is at the heart of our work and one of five strategic priorities for Innovate UK KTN. Beyond our work programme dedicated to Net Zero innovation, we also believe the urgency of the climate crisis requires immediate and ambitious action. To reflect this, we are committed to achieve Net Zero by 2030.



What & How?

Our Commitments:

- Achieve Carbon Neutral status by 2027¹
- Achieve Net Zero by 2030²

How Do We Plan To Achieve This?

- We commit to a 50% absolute reduction of our scope 1³ and 2⁴ emissions (compared to a 2019/20 base).
- We commit to a 50% absolute reduction in scope 3⁵ business travel greenhouse gas emissions by 2030 (compared to a 2019/20 base).
- 100% renewable energy for all sites by 2030.

¹**Carbon Neutral:** Achieving Net Zero emissions by offsetting or sequestration of the equivalent carbon it produces through its operations.

²**Net Zero:** Net Zero is a balance between production of manmade greenhouse gases from sources (such as burning fossil fuels, deforestation and refrigerant gases) and capture in 'sinks' (for example, forests, soil, the ocean, negative emission technologies (NETs)).

³**Scope 1:** covers direct emissions from owned or controlled sources.

⁴**Scope 2:** covers indirect emissions from the generation of purchased electricity, steam, heating and cooling consumed by the reporting company.

⁵**Scope 3:** includes all other indirect emissions that occur in a company's value chain.



Climate change is a global challenge, and we can't build a Net Zero future without all sectors and countries investing in greener, innovative, more sustainable solutions. Innovate UK KTN connects Net Zero innovators to funding, communities and new partners to bring us one step closer to protecting our planet.

Dr Kirsty Hewitson
Interim CEO, Innovate UK KTN



Principles & Values

Open

We will be open and transparent as we embark on this journey towards Net Zero. We will publish an annual action plan, including our impact and progress.

Collaborative

To address our Scope 3 emissions, we will support our partners, clients and suppliers to take meaningful steps towards achieving Net Zero.

Creative

We know this won't be an easy journey, so we will take an iterative and innovative approach where possible to help us achieve our mission. We will share best practice and we will also share when things don't work as we would have hoped and what we've learnt from this. We will get creative when we need to adapt our plans to new challenges and needs as they arise. We will engage with a diverse range of networks and stakeholders as we believe that it will take a wide range of views and perspectives to find creative and innovative ways for us to achieve our Net Zero ambitions and inspire others to do so.

Determined

We are determined to rise to the challenge and to be leaders in this field by fostering strong relationships, connecting for positive change, and advocating for climate-friendly policy.

Governance & Engagement

In 2021, Innovate UK KTN:

- Signed up to the Race to Net Zero SME Climate Commitment. In line with this, we are now publishing our approach to achieving Net Zero by 2030.
- Conducted a footprint analysis of our 2019/20 and 2020/21 impact including Scope 1 & 2 emissions, and Scope 3 emissions relating to business travel. This analysis has allowed us to establish a 2019 baseline.

Our Net Zero 2030 plan has full support from Innovate UK KTN's Senior Leadership Team, with a dedicated Executive Director Sponsor for Net Zero and an established working group comprising members across key organisational functions (Finance, HR, Reach and Engagement, and Strategic Portfolio Office). This working group will work closely with the Net Zero team to ensure we have the right processes, systems, and policies in place to enable us to meet our targets.

The development of this strategy and associated plan, was developed with the support of employees across Innovate UK KTN. Since making this commitment to Net Zero 2030, we have delivered several staff engagement workshops through our internal Open Forum and Knowledge College platforms to listen to staff ideas and concerns, and to ensure they were considered throughout the plan development process.

What's Next?

- In 2022, we will be launching an employee toolkit and training programme focussed on supporting staff to feel confident in taking action in their role that will positively contribute towards our targets.
- Look out for more activities and information around Net Zero Communities of Practice which will seek to engage people based on the various levels of knowledge and understanding around Net Zero within the organisation inc. a Lunch and Learn series commencing on February 28th 2022.



Key Actions: Financial Year 22/23

Strategy & Policy

- Publish **Net Zero 2030 Strategy and Plan**.
- Review and amend (where required) existing **organisational policies including sustainability, events, travel, and pensions**.
- Establish an organisational policy around the **sustainable utilisation of materials and management of waste and water**.
- Develop an **off-setting strategy** and approach appropriate to our ambitions.

Engagement

- Launch Innovate UK KTN's **Net Zero Communities of Practice**.
- Launch an internal **Net Zero employee toolkit**.
- Engage with landlords across all Innovate UK KTN offices (London, Edinburgh, and Harwell) on energy and waste, and **develop a collaborative action plan to reduce emissions in line with our 2030 target**.

Data, Process & Methodology

- Develop and implement a **data collection and monitoring process**.
- **Establish robust and reliable processes** to capture essential data around Scope 1 & 2 emissions.
- **Map out Scope 3 emissions** and create an approach for conducting a Scope 3 footprint.

Targets & Impact

- **Reduce Scope 1 & 2 emissions by 5%** (from 2019/20 baseline).
- **Reduce Business Travel emissions by 5%** (from 2019/20 baseline).

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