



Transforming innovation
into climate action



Climate-KIC is supported by the
EIT, a body of the European Union



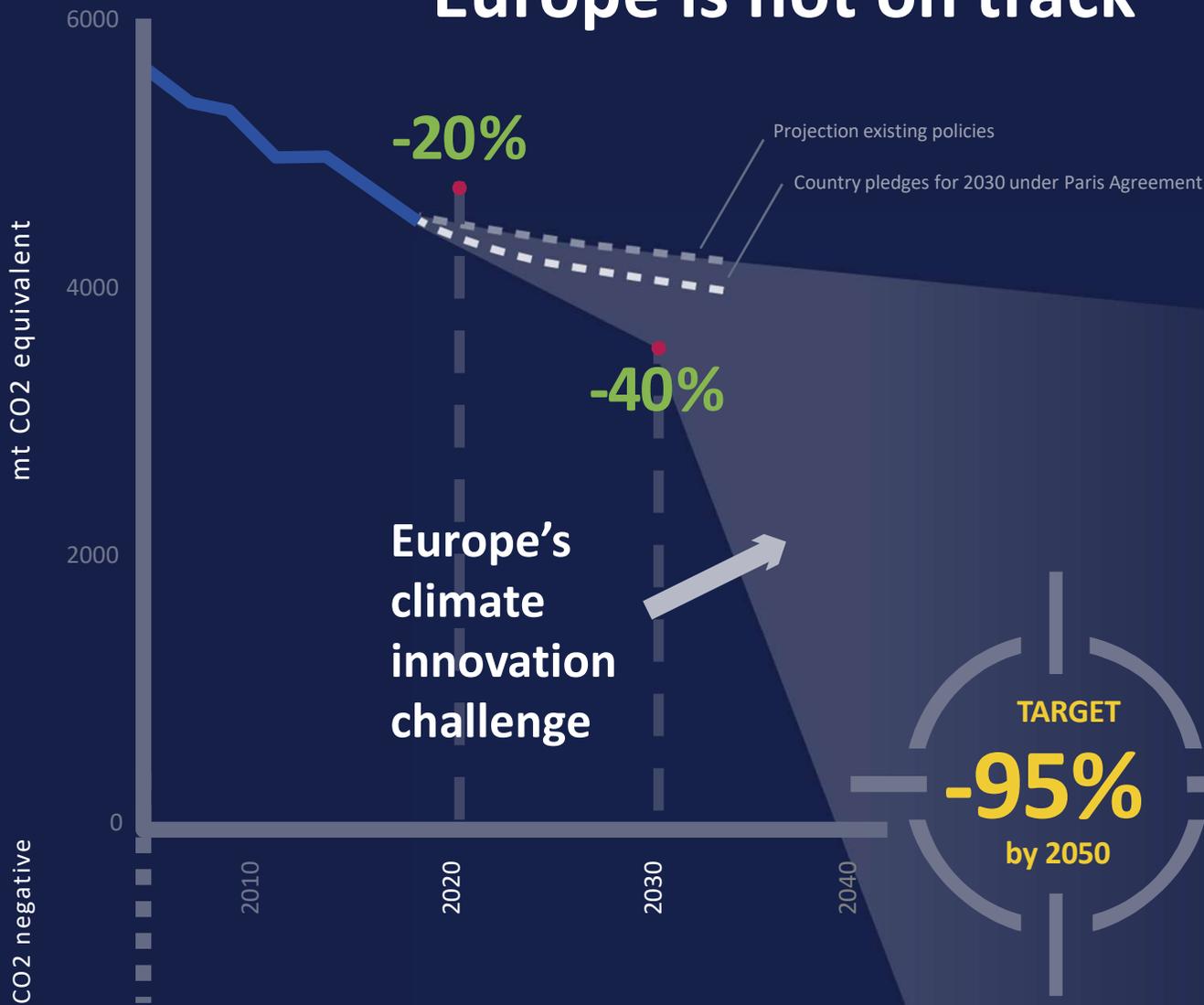
Belief

Challenge

Hope

Help

Europe is not on track



6x

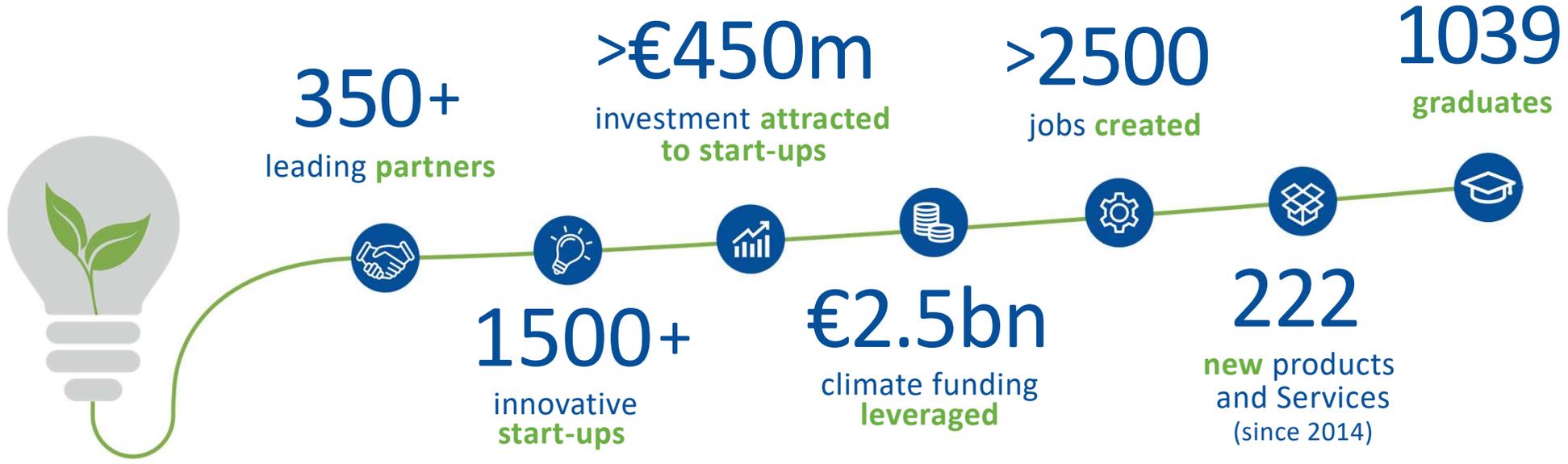
3 Faster than the global average

6-8%

2 Reduction in carbon intensity every year to 2050 and beyond

1 European target consistent with 1.5°C Paris Agreement goal

EIT Climate-KIC Community Impact-at-a-Glance





The world's first electric jet, which takes off and lands vertically

IMPACT: The jet consumes around 90 per cent less energy than other drone-style aircraft, comparable to an electric car, enabling it to achieve a range of more than 300 km and a maximum speed of 300 km/h.

STAGE: Has raised \$90 million in its latest funding round, enabling rapid development towards commercialisation of its electric vertical take-off and landing jet.

SCALE: Lilium team is now developing a larger, five-seater version of the Jet, designed for on-demand air taxi and ride-sharing services. The first manned flight is expected in 2019.



CLIMATE-KIC UK & IRELAND

Skipping Rocks Lab – Ooho!

Novel uses of alginate, an extract from brown seaweed, to create sustainable packaging and products

IMPACT: Ooho provides the convenience of plastic bottles while limiting the environmental impact. It is 100% made of Plants & Seaweed, Biodegradable in 4-6 weeks

STAGE: Completed Climate-KIC Accelerator, 2017 saw them crowdfunding for investment

SCALE: In April 2017 they waged one of the most successful Crowdcube campaigns ever for their first product. The campaign achieved over double their target in just a few days with a video that went viral.



Nurture forests in integrated landscapes

Grow carbon sequestration in forests and linked value chains, while avoiding deforestation

Transformation
pathway

2018

2020

2022

2030

Reinventing
Cities Madrid



C4O
CITIES
CLIMATE LEADERSHIP GROUP

What
could you
imagine
here?



The background of the slide is a blue-tinted photograph. On the left, a large, reflective globe is visible, showing continents and oceans. To the right, a modern building with a glass facade and multiple levels is shown. The overall scene is set outdoors with some greenery visible at the bottom.

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