



CLOSING THE LUBRICANTS LOOP

CLIMATE CHANGE 2 CHANGE LUBRICANTS LANDSCAPE

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Head WG Climate Neutrality @ Senate of Economy | Partner @ Fokus Zukunft

HOW CLIMATE CHANGE CHANGES LUBRICANTS LANDSCAPE

Scope 1, 2, 3

FOOTPRINT

LUBRICANT
PRODUCTION

GATE-TO-GATE



Climate Neutral Lubricant Company



**KLIMANEUTRALES
UNTERNEHMEN**
certified by Fokus Zukunft

Rhenus Lub GmbH & Co. KG

hat die Treibhausgasemissionen des Unternehmens für 2022 durch den Erwerb von Zertifikaten aus den Projekten "GS Windenergie Türkei", „VCS Wasserkraft Türkei“, „VCS Wasserkraft Indien“, „UN CER Transport Indien“ und „VCS Biomasse Niederlande“ ausgeglichen.

14.01.2022

DATUM

PETER FRIEß
GESCHÄFTSFÜHRER FOKUS ZUKUNFT



Climate-neutral since 2022: with a focus on sustainable success

Rhenus Lub has been a climate-neutral company since 2022. We achieve this either by avoiding or reducing emissions or by offsetting them with climate-protection certificates. We're clear about our commitment to the international targets of the Paris Climate Accords, and we strive for transparency when it comes to our emissions balance sheet. In recent years, we've taken considerable steps in order to achieve reductions in greenhouse gas emissions.

This is how we achieve climate neutrality: with independent certification by Fokus Zukunft GmbH & Co. KG, a company specialising in sustainability consulting. The next step towards a brighter future.



**CLIMATE NEUTRAL
COMPANY**
certified by Fokus Zukunft
climate neutral via offsetting

Our strategy - avoid, reduce, compensate.



Climate Positive Lubricant Company



**CLIMATE POSITIVE
COMPANY**

certified by Fokus Zukunft

Sétral S.á.r.l, Sétral Chemie GmbH

has offset twice the amount of the greenhouse gas emissions of the company for 2022 and 2023 through the purchase certificates from the project "VCS water Turkey".

05.04.2022

DATE

PETER FRIEB
MANAGING DIRECTOR FOKUS ZUKUNFT

**FOKUS
ZUKUNFT**



**CLIMATE POSITIVE
COMPANY**

certified by Fokus Zukunft

ECCO Gleittechnik GmbH

has offset twice the amount of the greenhouse gas emissions of the company for 2022 and 2023 through the purchase certificates from the project "VCS water Turkey".

05.04.2022

DATE

PETER FRIEB
MANAGING DIRECTOR FOKUS ZUKUNFT

**FOKUS
ZUKUNFT**



setral® and the ECCO-Group are carbon neutral & climate positive



**CLIMATE POSITIVE
COMPANY**

certified by Fokus Zukunft

setral® (and the companies of the ECCO Group) are **certified "climate neutral" and "climate positive"**. In addition to our measures to limit our CO₂ emissions, we offset the entire CO₂ emissions of our group of companies by purchasing and retiring CO₂ certificates according to the VCS (Verified Carbon Standard). We have decided to offset twice the amount of CO₂ and make a positive contribution towards the environment.



Climate Neutral Lubricant Magazine



**CLIMATE NEUTRAL
COMPANY**
certified by Fokus Zukunft

LNG Publishing Co.

has offset the company's greenhouse gas emissions for 2021 by purchasing certificates from the projects "VCS + CCBS forest Peru" and "UN CER water Vietnam."

11.01.2022

DATE



PETER FRIß
MANAGING DIRECTOR FOKUS ZUKUNFT



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LUBES'N'GREASES





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Lubes'n'Greases took advice from its sustainability adviser and contributing editor Apu Gosalia about how the company could get involved, too. We worked with the sustainability consulting firm Fokus Zukunft, based in Starnberg, Germany, to calculate our carbon footprint. The firm also advised us on how we could cut down and compensate for our emissions in the future. The process outlined below should not be regarded as a destination but as a first step that helps define and implement further actions.

Greenhouse gas emissions reached 36.4 billion metric tons of CO₂ equivalent in 2020, an increase of 4.9% since the pandemic began in 2020.

We wanted to understand why an organization would undertake carbon reduction measures, whether being part of a broader sustainability strategy or as a standalone activity. What better way to understand than to do it ourselves.

While each business case differs, they share a common outcome – mitigating impact on the environment and communities to ensure a profitable and sustainable future for the next generations.



Climate Neutral Lubricant Resourcing

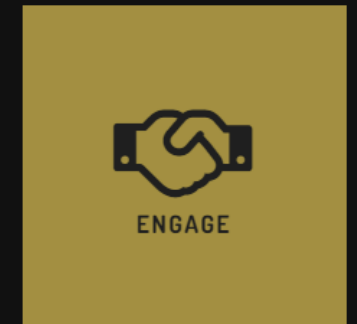
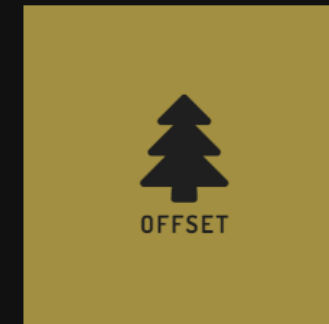


BECOMING A CERTIFIED CARBON-POSITIVE COMPANY

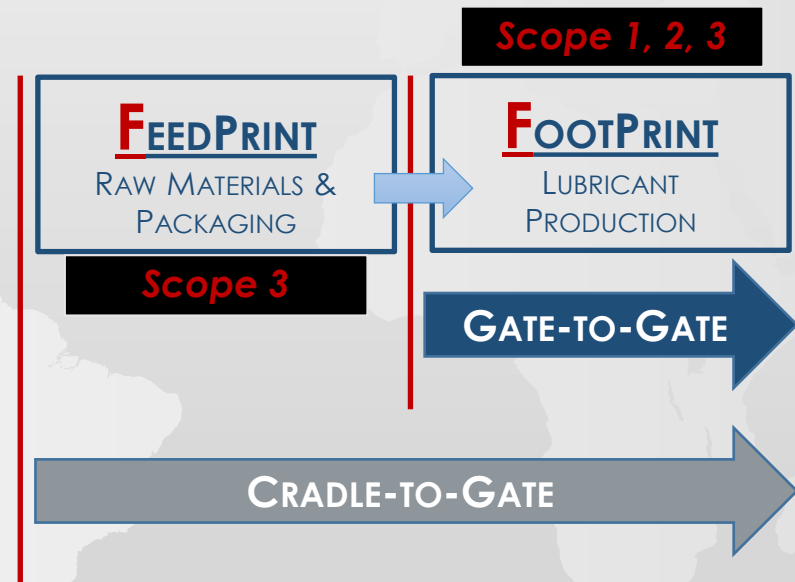
Sustainability is important to ABN Resource as we have always strived to be good corporate citizens to the world. Starting with our commitment to the Science-Based Targets initiative, and following Kyoto Protocol, our steps *"reduce, offset, and engage"* support actions against global warming in line with the 17 UN Sustainable Development Goals.

In May 2021, we became a certified carbon positive business meaning our activity goes beyond achieving net-zero carbon emissions. Our vision is "to provide growth through happy, high performing people that make a safer & more sustainable world" and with our certification as a carbon positive business, we are making our vision a reality and continue to implement and evolve our carbon positive programme in the years ahead.

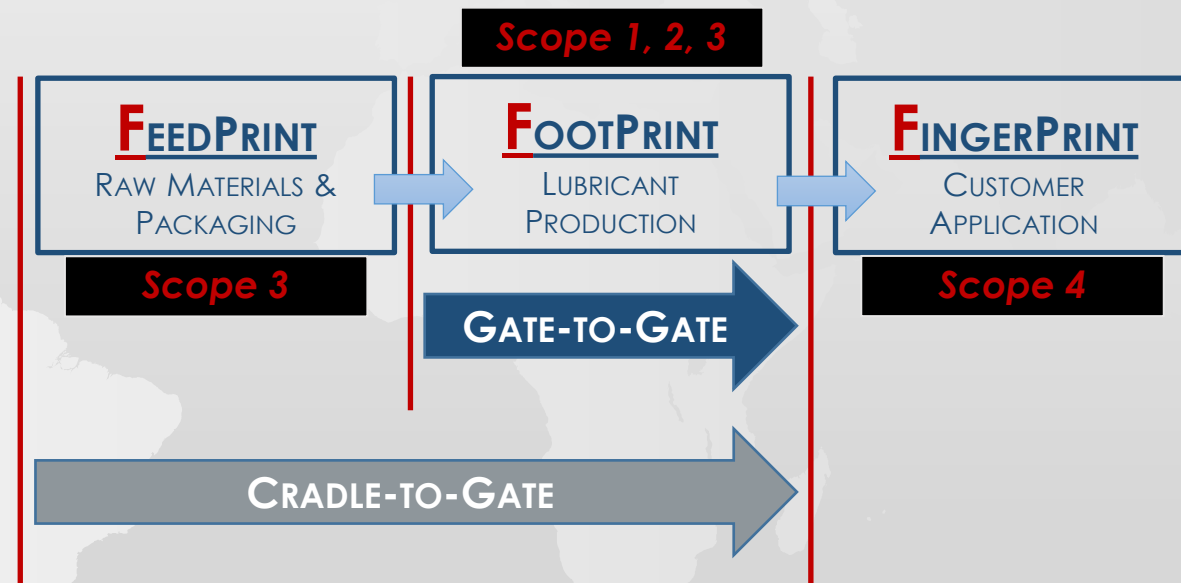
OUR CARBON POSITIVE JOURNEY



HOW CLIMATE CHANGE CHANGES LUBRICANTS LANDSCAPE



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CO₂ZERO



The new ID.3: **balance sheet CO₂-neutral**

Emission values are reduced along the entire value chain

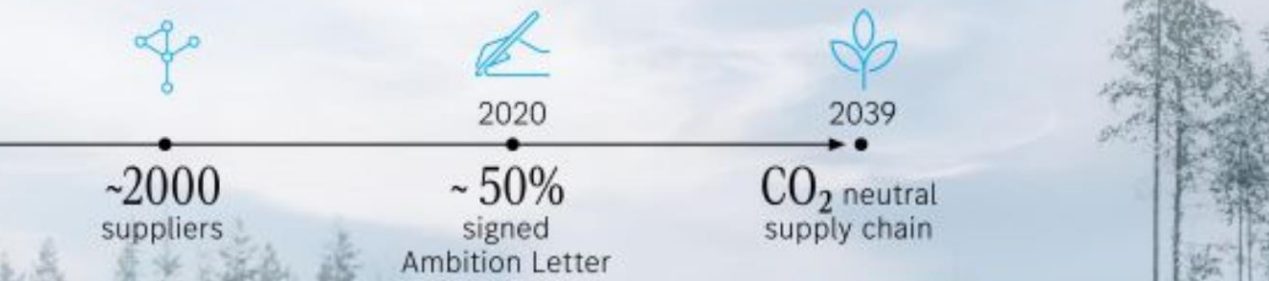


Source Volkswagen

+ Unavoidable emissions are offset by investments in climate protection projects.

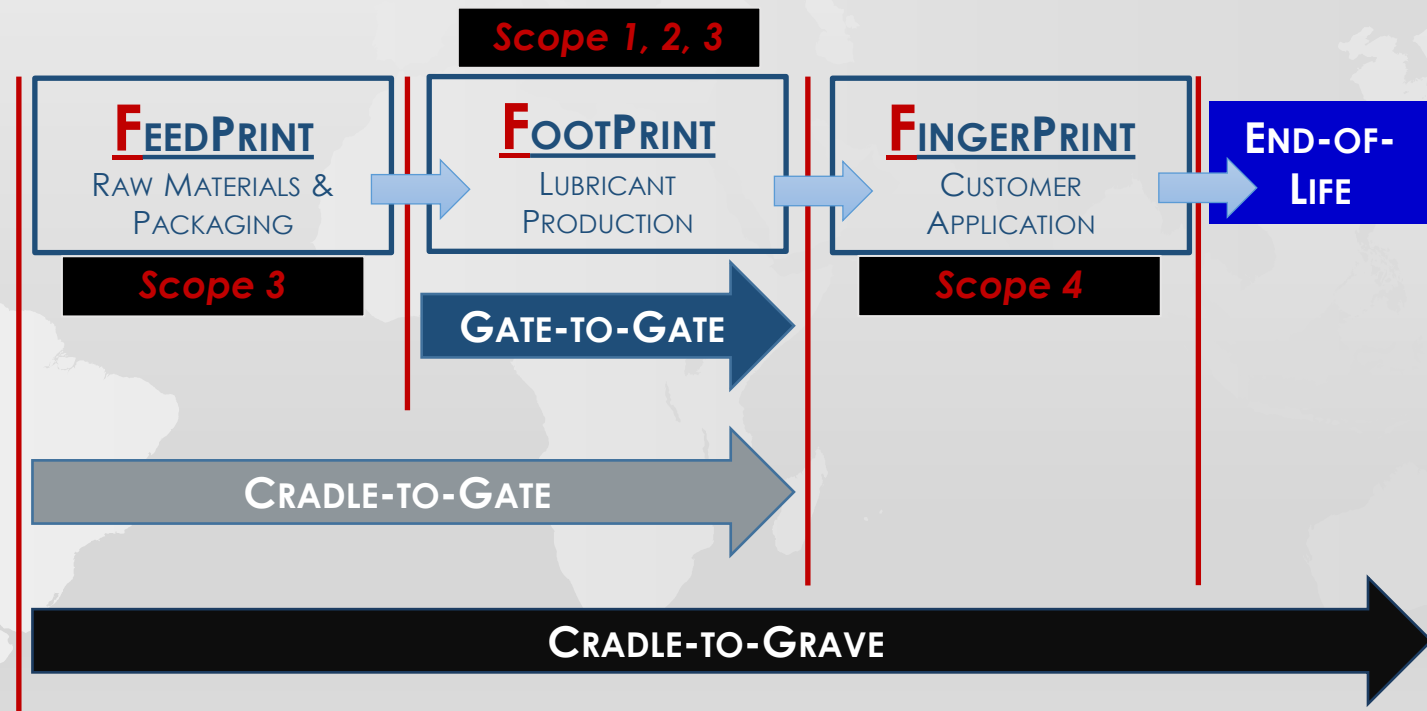
The global Mercedes-Benz supply chain is becoming CO₂ neutral

Next milestone on the way to the CO₂ neutral vehicle fleet Ambition 2039

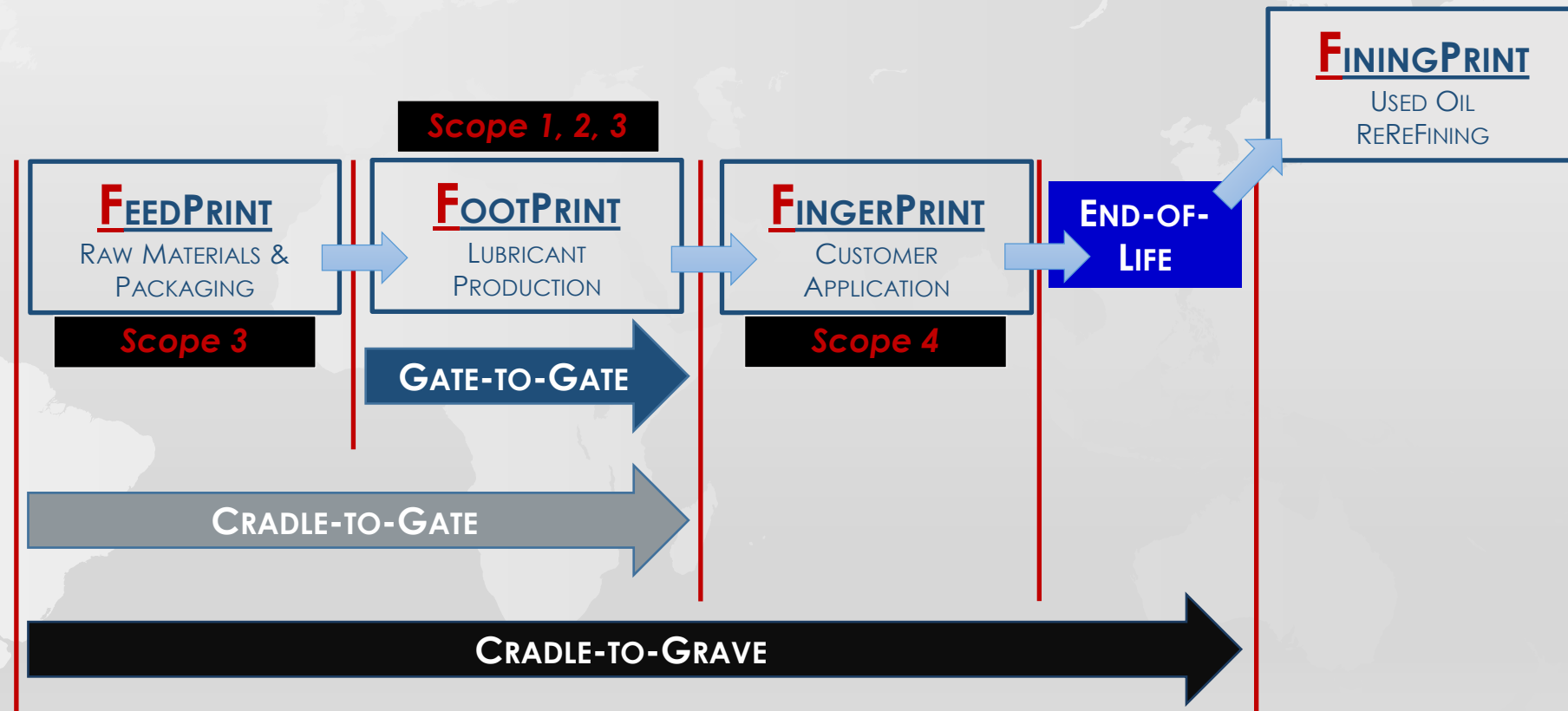


SOURCE: COMPANY WEBPAGES

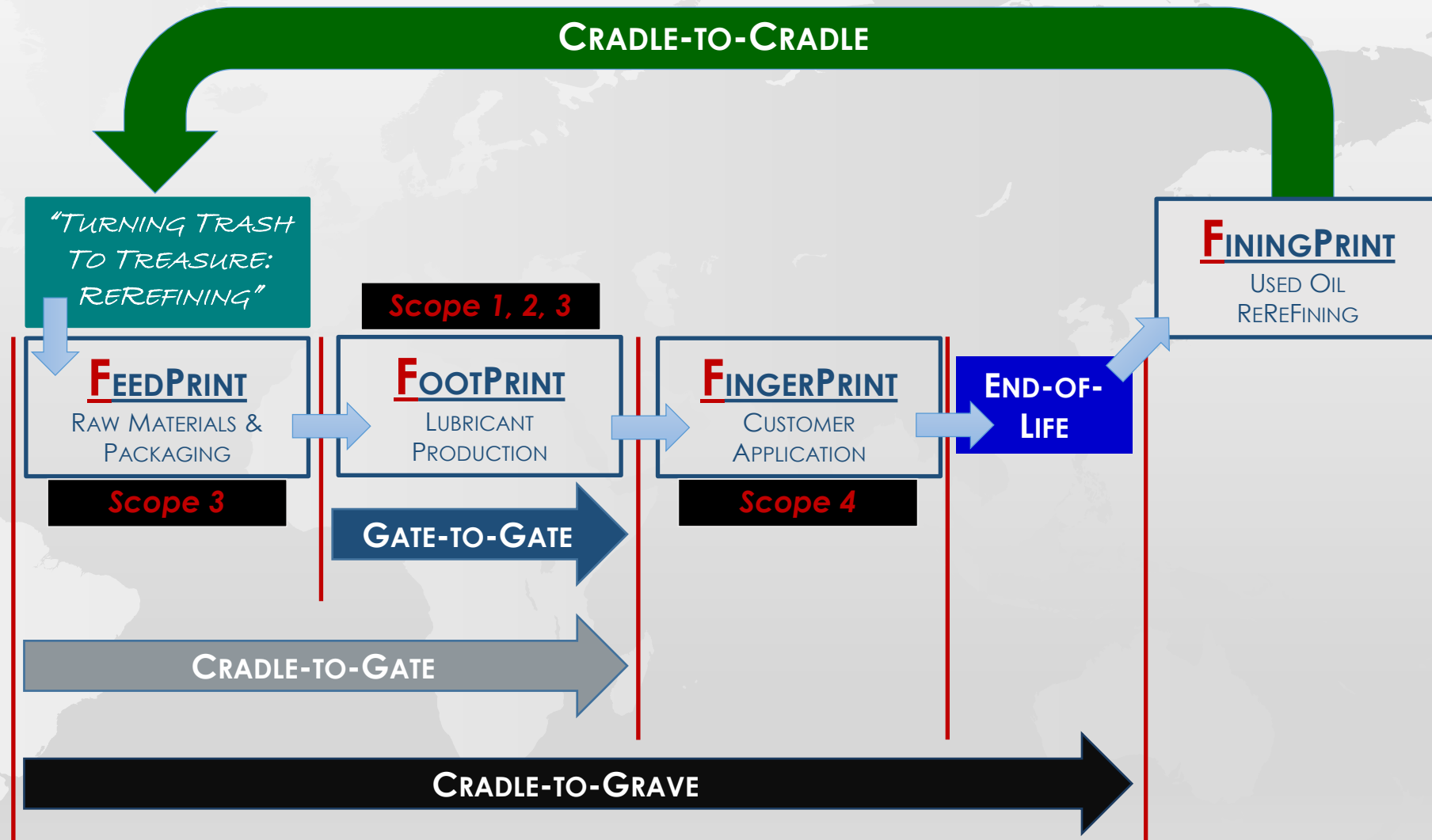
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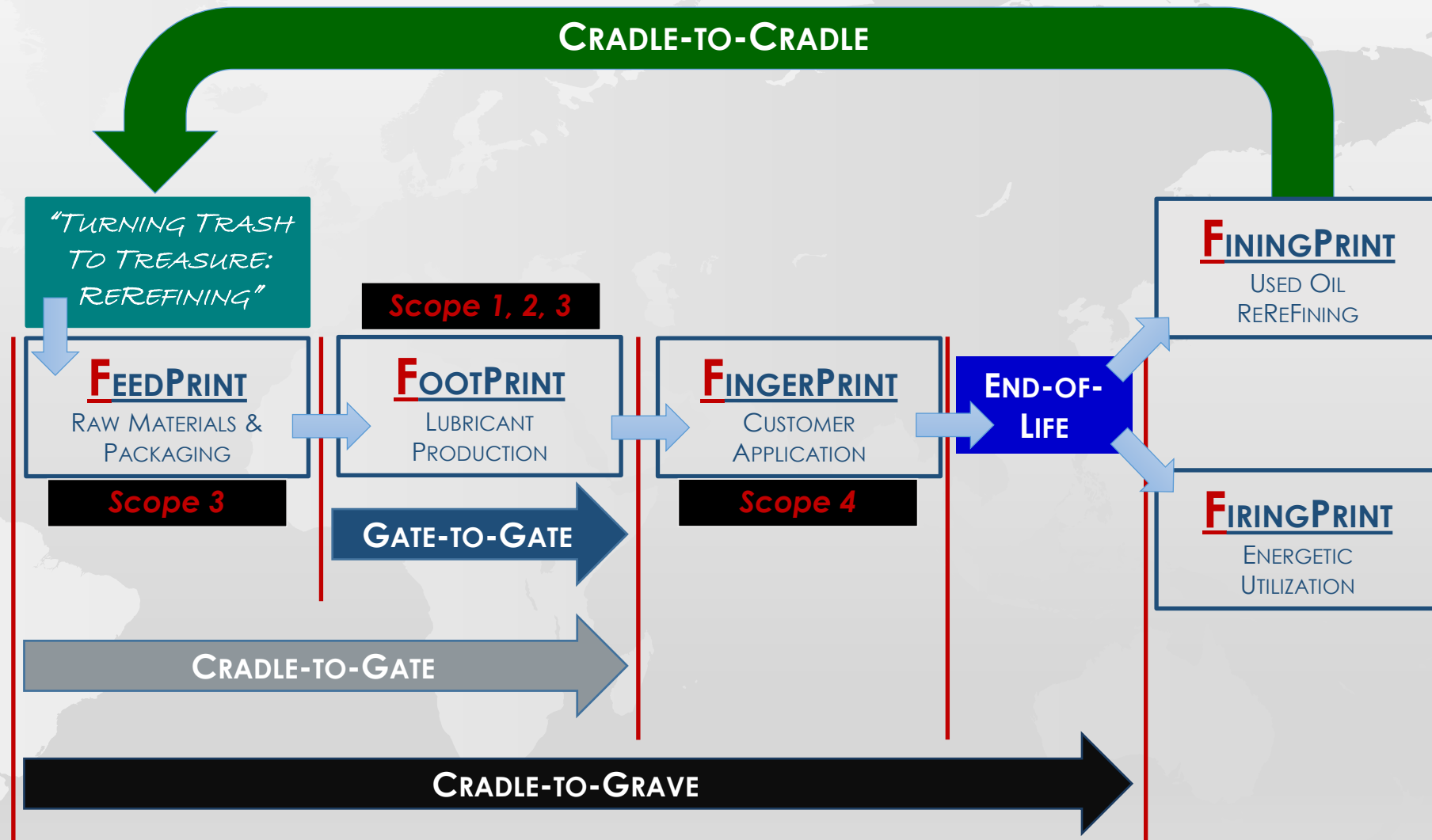
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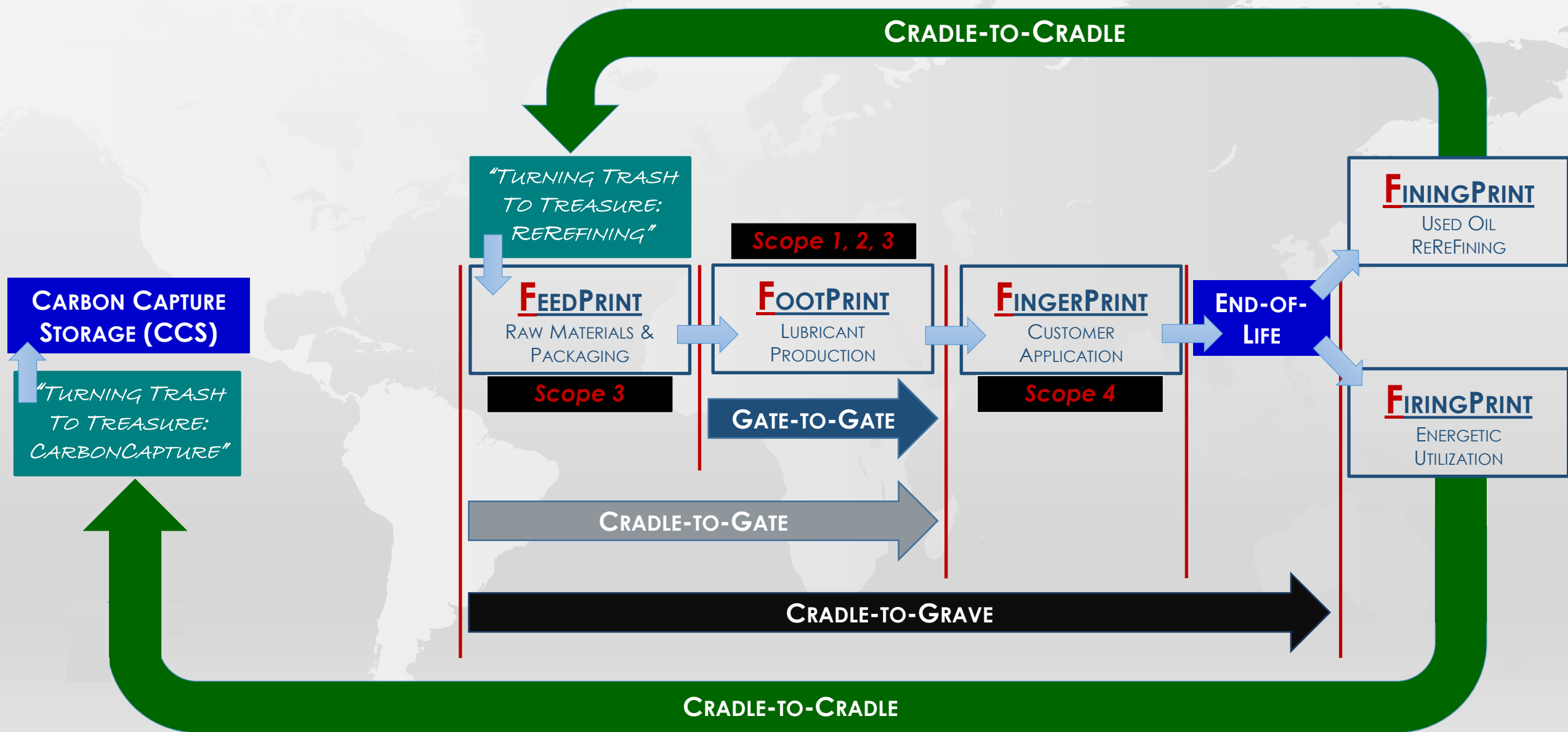
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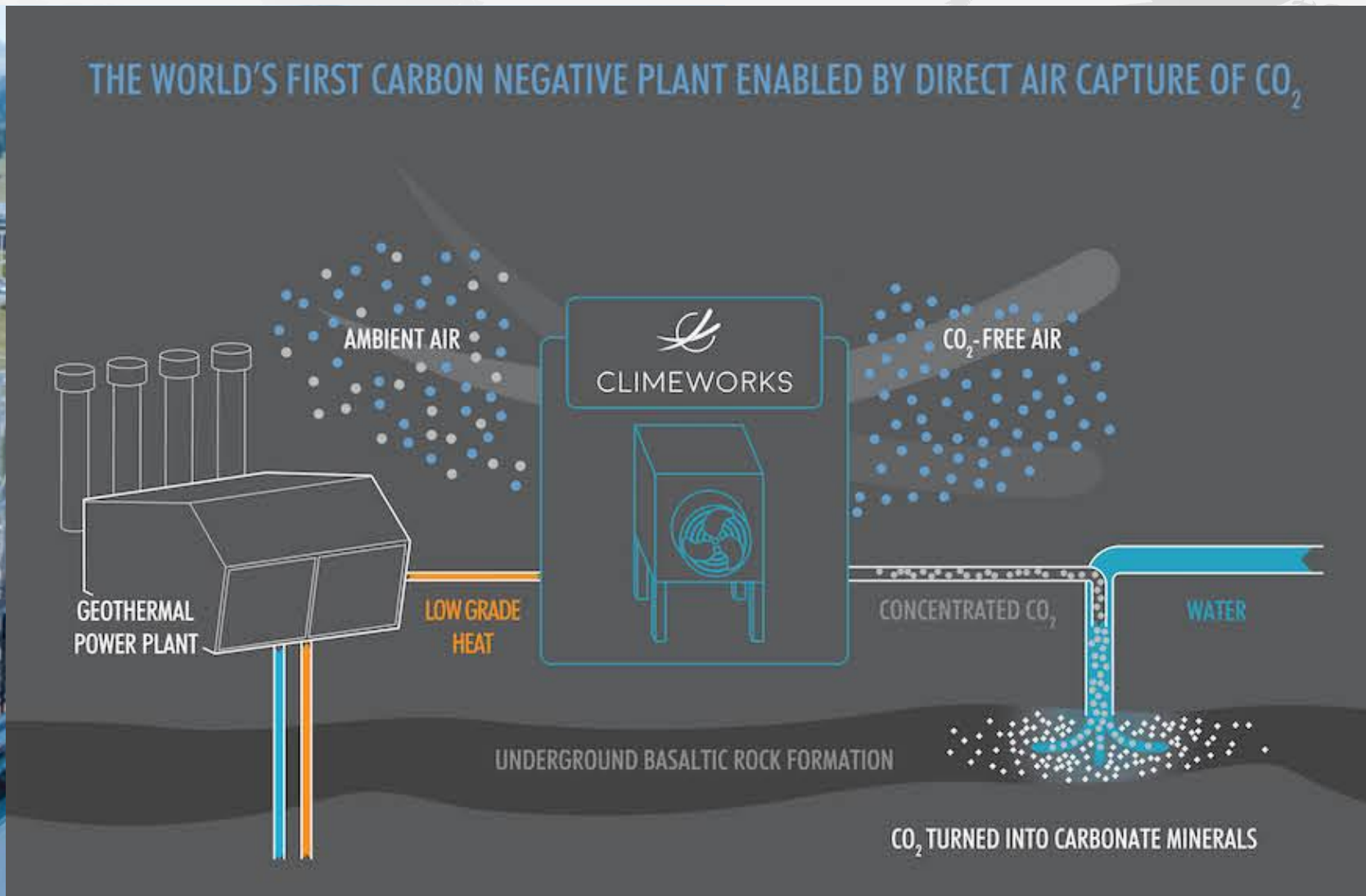


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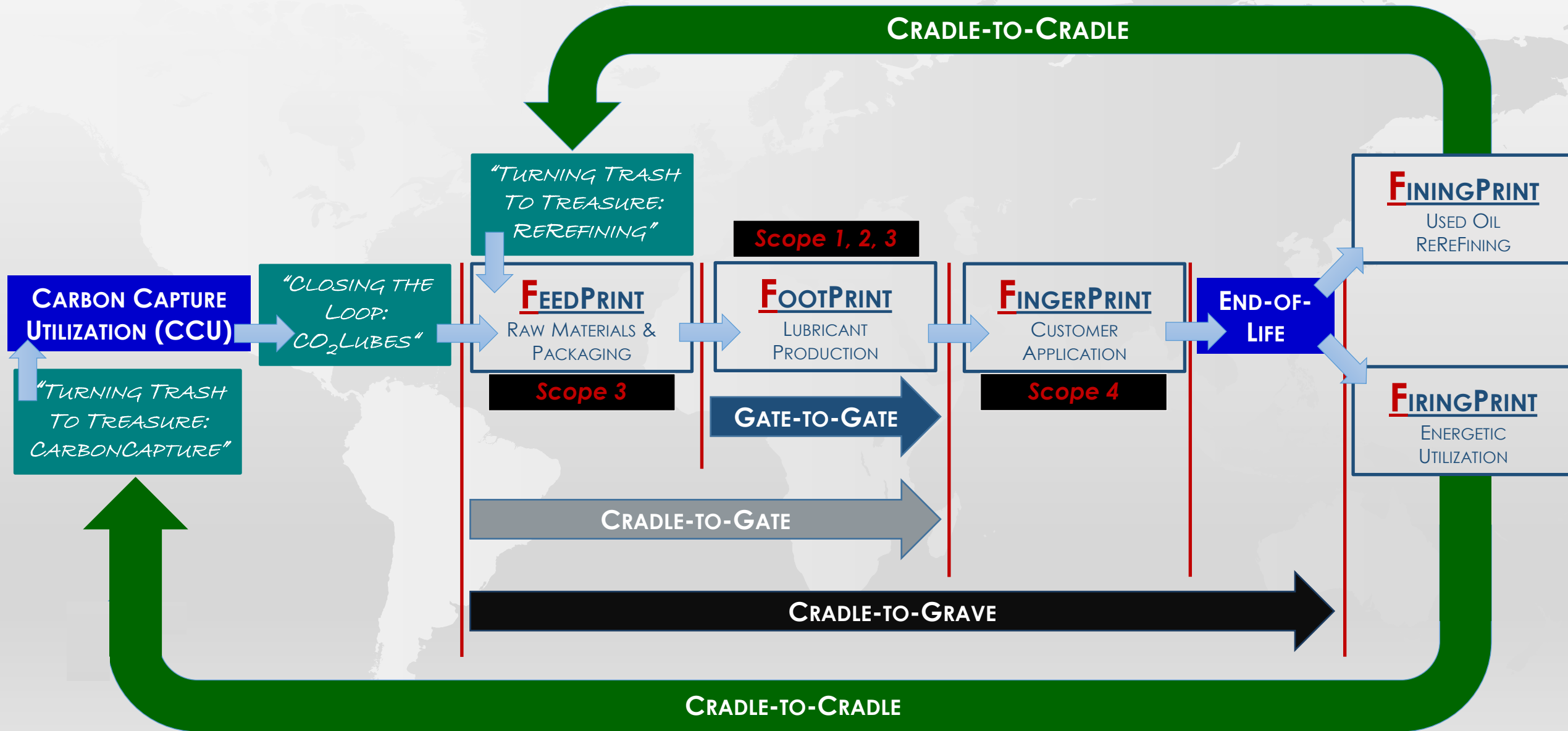


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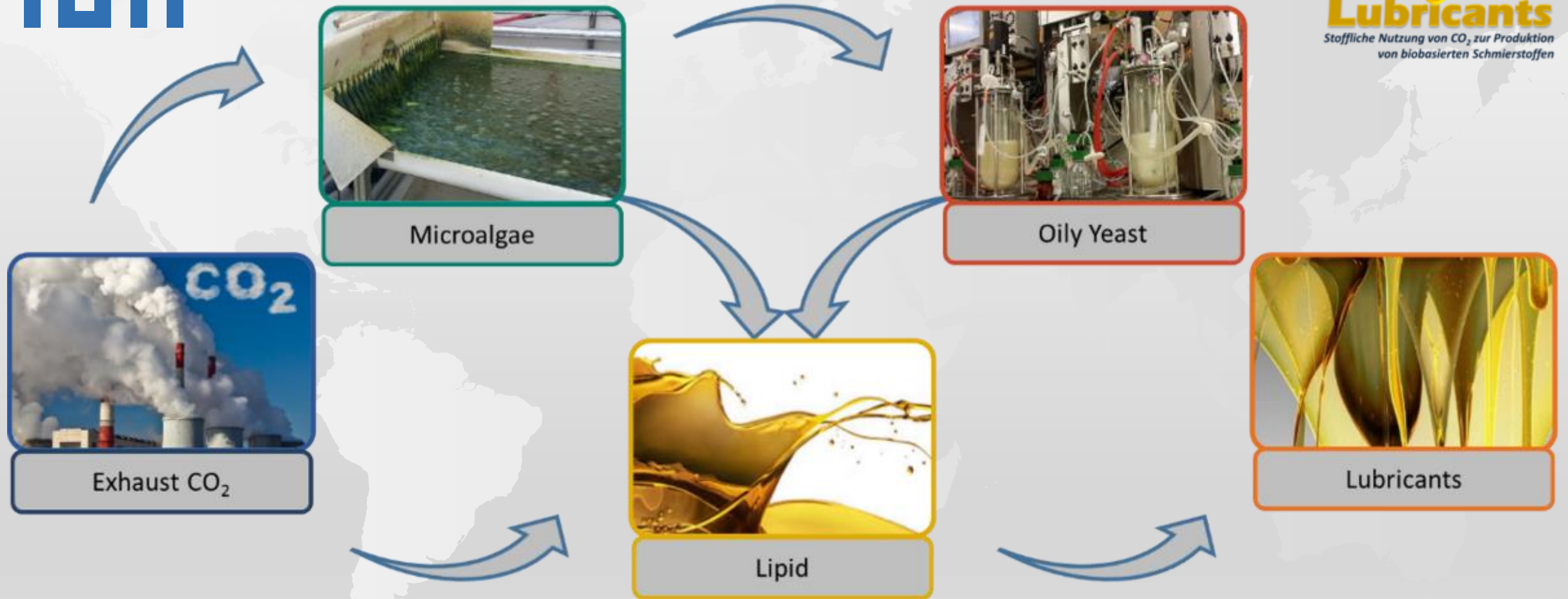




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CO₂LUBES



CONTACT 2 CHANGE 4 CLIMATE



Apu Gosalia

Sustainability Experte | Partner | Honorarprofessor

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Wir sind aktives Mitglied bei:

