



# Carbon offsetting and carbon credits certification



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ISCC Event – Opportunities of sustainability certification in Japan

12<sup>th</sup> October, 2022



# ClimatePal builds upon comprehensive experience and knowledge of sister companies

Globally leading certification system for climate friendly and climate neutral coffee.



Certification system for high-quality carbon credits



5 for Sustainability & Climate Protection!

The world's leading certification system for sustainability and GHG emissions



Leading edge consultancy in renewable energy, sustainability and climate protection

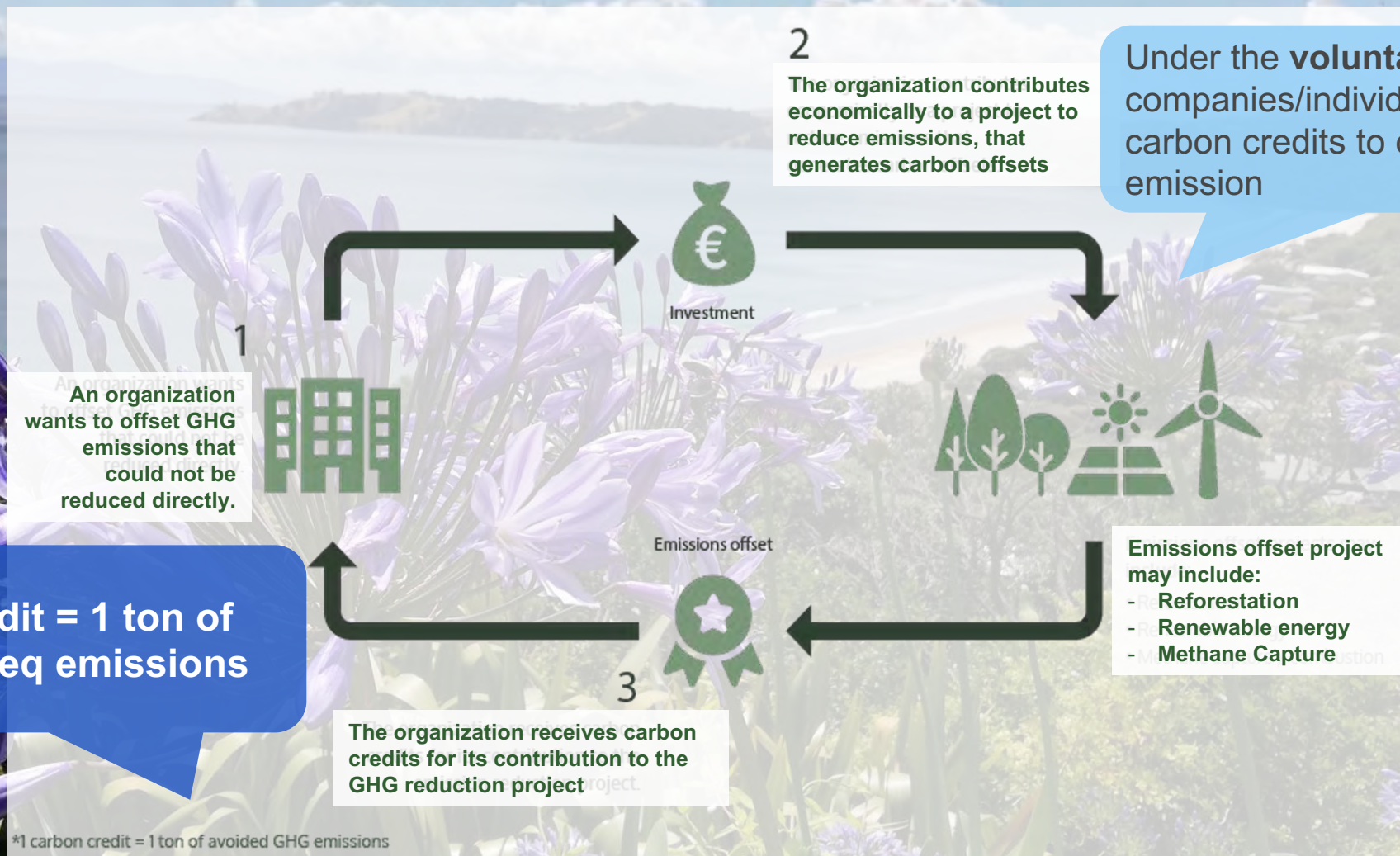


Risk assessments and verifications of deforestation free supply chains, via remote sensing





# Carbon offsetting (or compensation) is a main policy instrument to combat climate change



1 carbon credit = 1 ton of avoided CO2 eq emissions



# ClimatePal – Transparent and reliable Standard on Voluntary Carbon Market

## Special focus



Contribution to Sustainable Development Goals



Ecosystem services provision



Biodiversity conservation



Positive impact on local communities



## Our added value

Transparency and easy application



Quick and straightforward certification procedure



Comprehensive monitoring, reporting and verification (MRV)



Continuous improvement



**ClimatePal is a unique system that combines certification of high-quality carbon credits with smart tracking of project steps, and user-friendly and quick certification process**





ClimatePal certifies only carbon credits that fulfil Basic requirements and Specific criteria

### Basic requirements

- Additionality
- Permanence
- No Double-counting
- No Leakage
- Verifiability



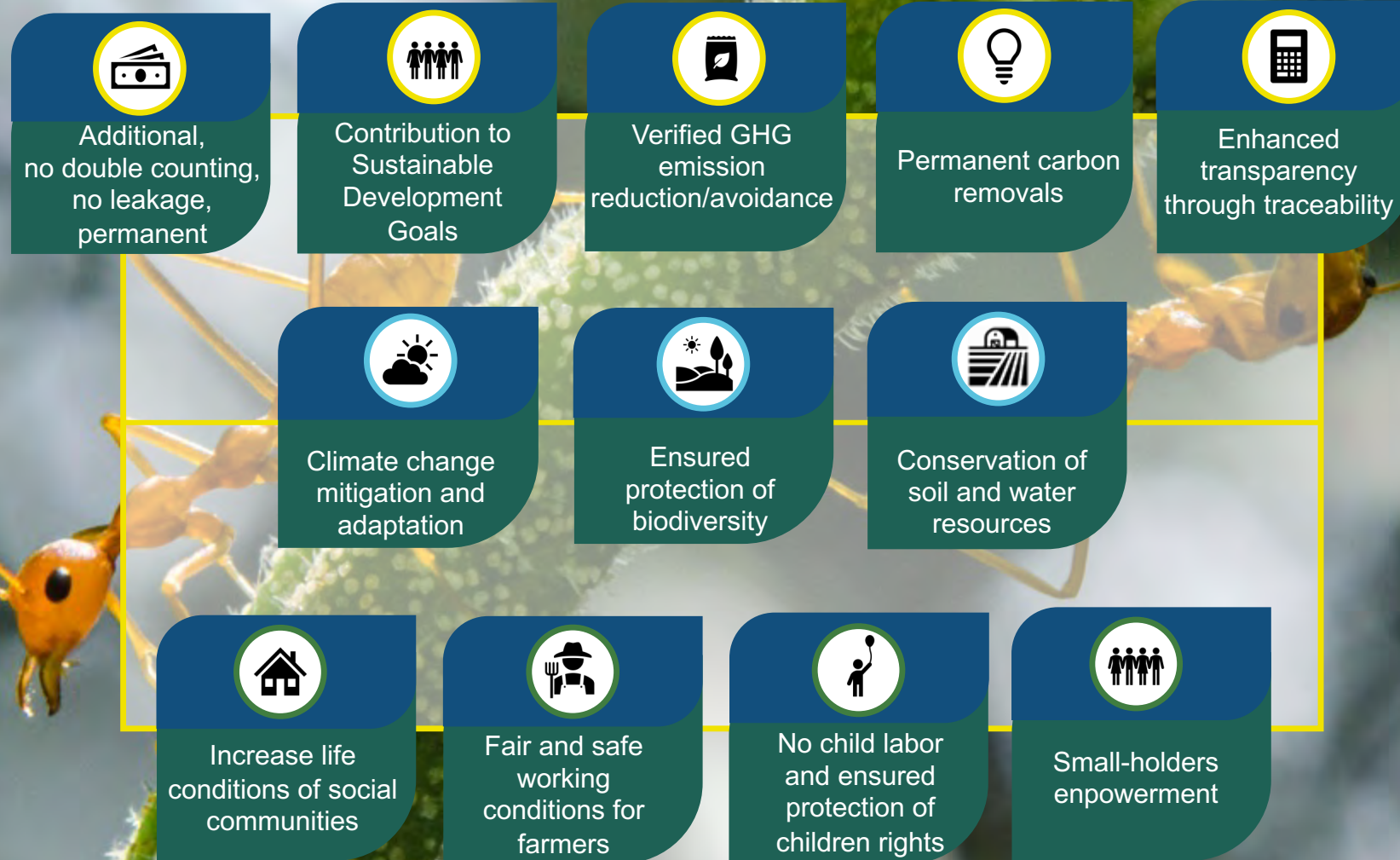
### ClimatePal specific criteria

- Contribution to SDG
- Provision of Ecosystem Services
- Enhancing Biodiversity
- Positive Social Impact
- Do no net-harm





# High-quality carbon credits



ENVIRONMENTAL CO-BENEFITS

SOCIAL CO-BENEFITS

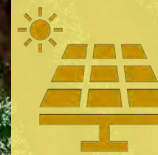


# ClimatePal certifies all variety of projects aiming at Reducing and Avoiding GHG emissions or at Removing carbon from the atmosphere



## Nature-based

- Soil carbon accumulation in agriculture (carbon farming)
- Agroforestry systems
- Planting trees
- Native forest restoration
- Sustainable forest management
- Rewetting of peatlands
- Coastal mangroves restoration (Blue carbon)



## Tech-based

- Renewable Energy
- Electrification of remote areas with solar panels
- Energy efficiency
- Wastewater methane capture
- Landfill methane capture
- Mining methane capture



Certification process under ClimatePal is easy, quick and user-friendly

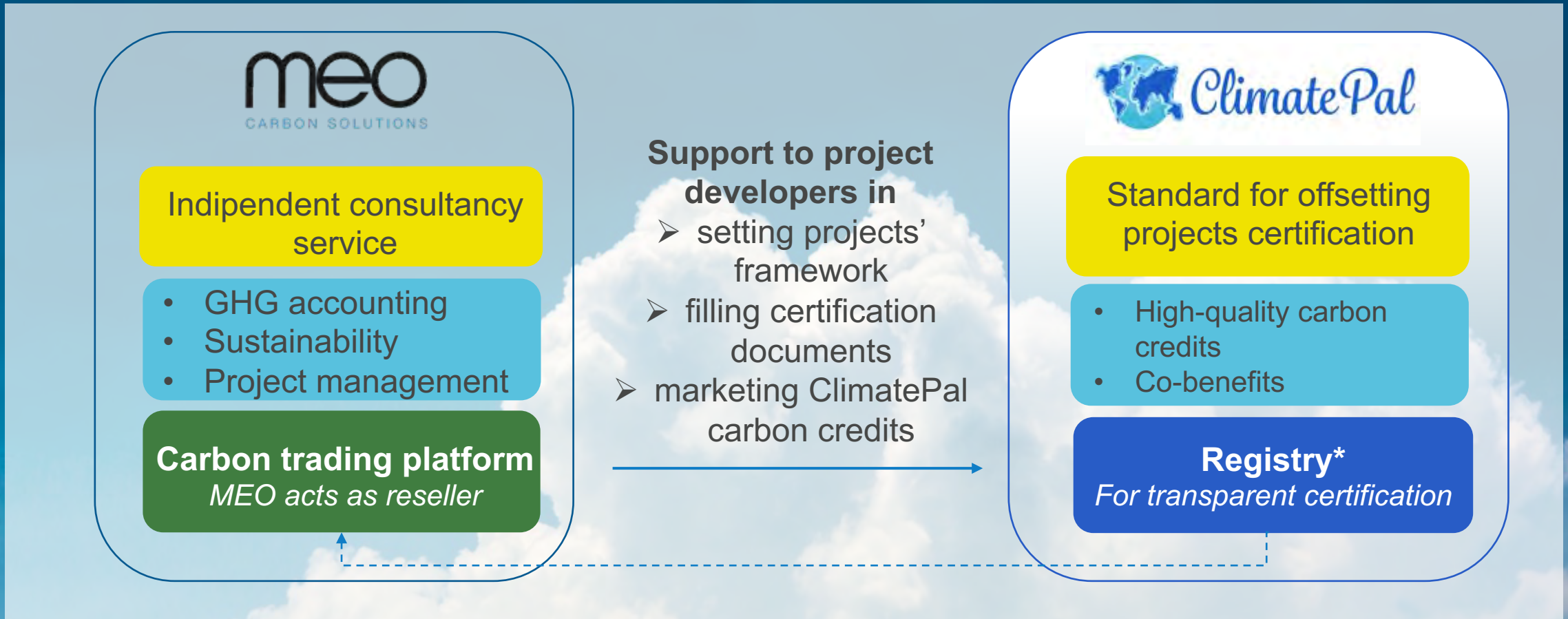
### Certification steps



To get the projects certified, project developers undertake 5 easy steps



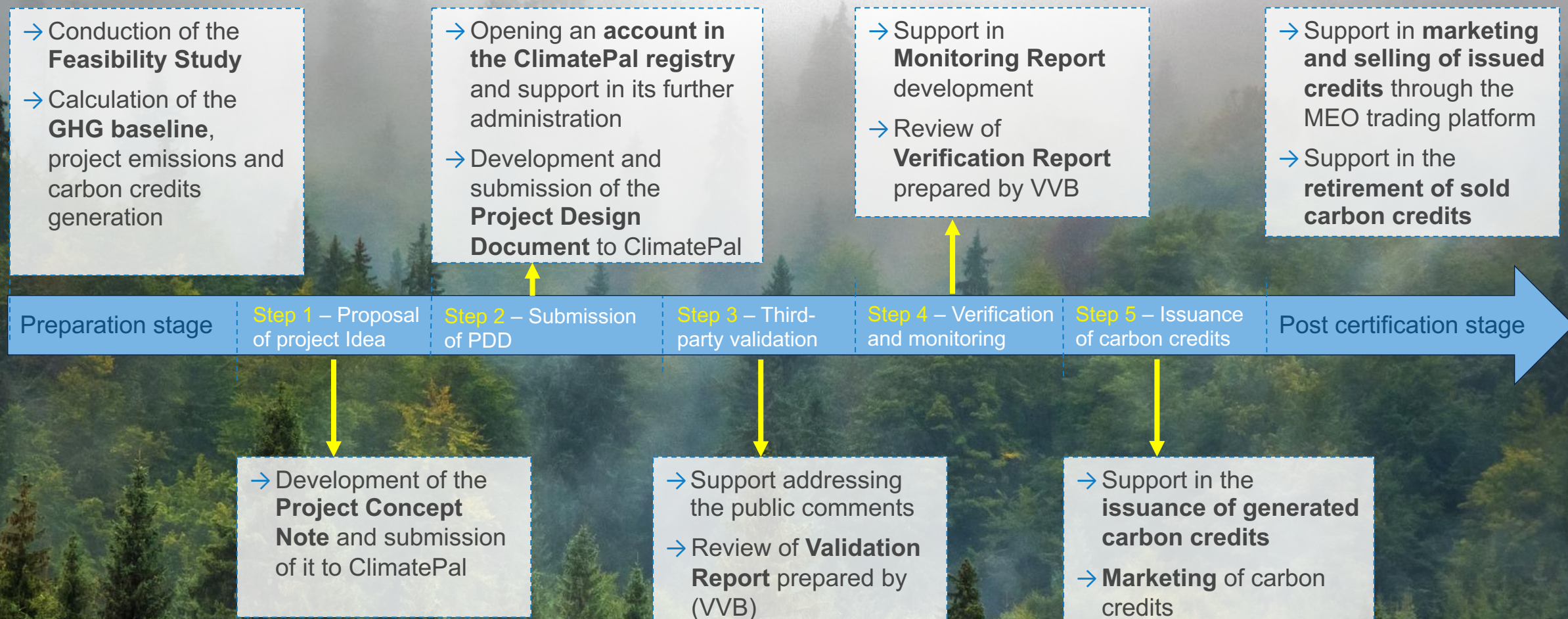
Quick certification under ClimatePal is possible thanks to the interaction with Meo Carbon Solutions. A third party verification ensures transparency



\* Accounts for project developers and resellers



# MCS supports activities to ClimatePal certification steps



→ MCS supports project developers in making the certification procedure easy, smooth and transparent





We are looking forward to hearing you project ideas!

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