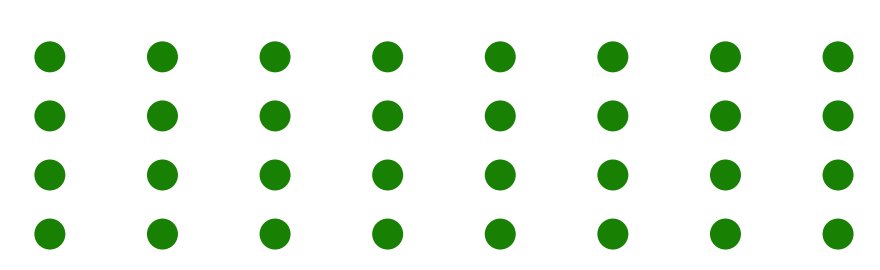


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**CARBON 101:**

AN  
INTRODUCTION  
TO CARBON  
MARKET  
ECOSYSTEMS

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One Day Training Program  
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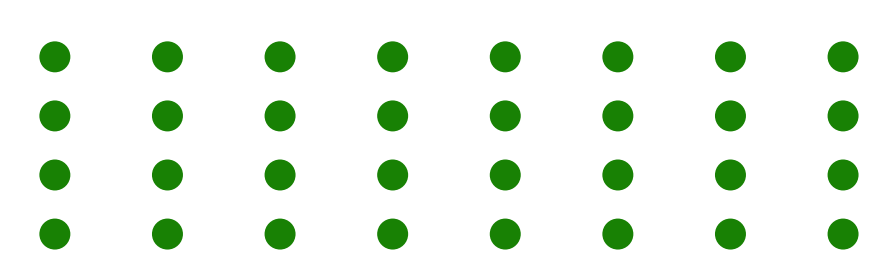
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## OVERVIEW

The increase of greenhouse gases in the environment, trapping heat in the Earth's atmosphere, is due to human activities that have caused an imbalance, which Nature is not able to remove. The increase in global temperature has contributed to climate change which put pressure on business to address the potential risks and manage their carbon emissions.

This one day training will explore the common causes of carbon emissions, effects of carbon emissions, establish what a carbon footprint and carbon project is, with key focus on understanding the carbon market and carbon offsetting mechanics.

## WHO SHOULD ATTEND?

Anyone who requires an understanding of the carbon market, including senior management, sustainability, finance, operations, supply chain, or logistics.

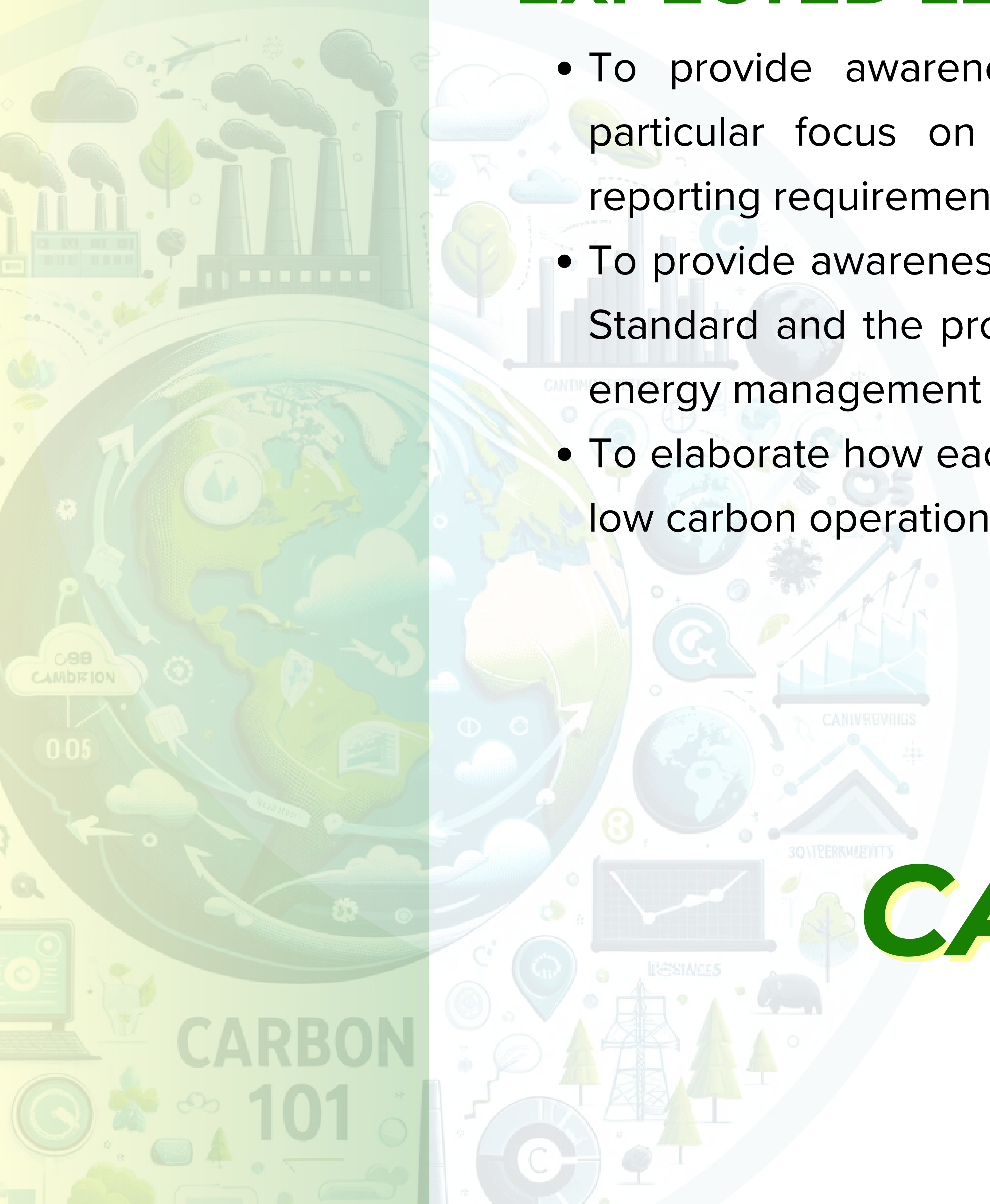
## COURSE OUTLINE

- Climate Science and Climate Change
- Carbon Footprint Standards & Reporting Programs
- Carbon Management & Carbon Offsets
- Carbon Market Mechanisms
- Developing Carbon Project

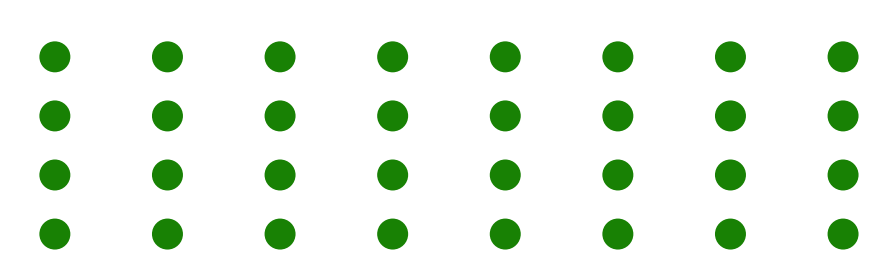
## EXPECTED LEARNING OBJECTIVES

- To provide awareness and understanding of ISO14064 Standard with particular focus on ISO14064-1 corporate level carbon footprint & the reporting requirement as demanded by the ISO14064-1 Standard
- To provide awareness and understanding of ISO50001 Energy Management Standard and the processes and steps required to implement a sustainable energy management system in an organisation
- To elaborate how each system can complement each other as an enabler for low carbon operation

# UNLOCK THE POTENTIAL OF CARBON MARKET ECOSYSTEMS







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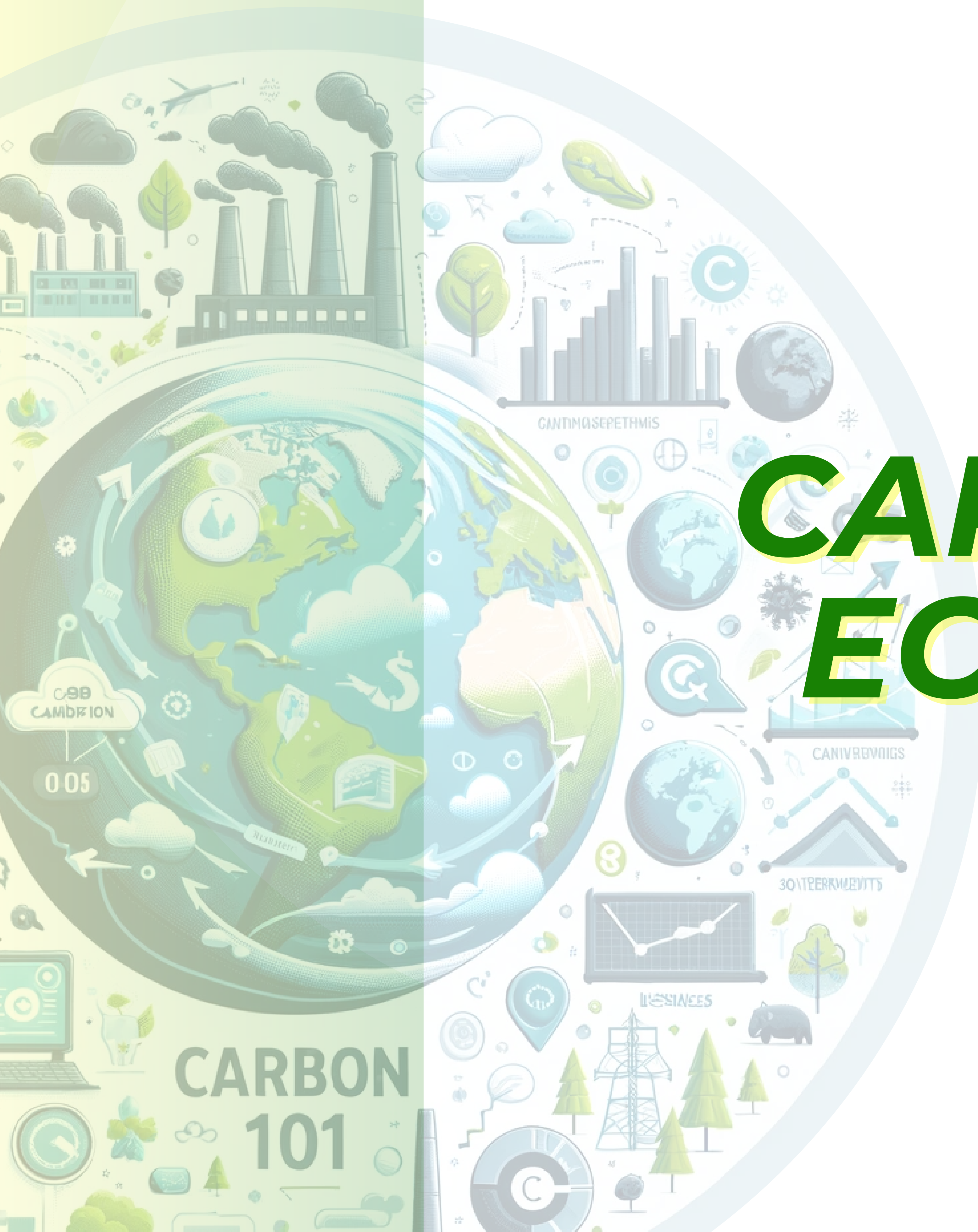
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## TRAINER PROFILE



Mohammad Iskandar Bin Majidi is a Malaysian national, born in 1962 in Sarawak. He holds a Bachelor of Engineering in Marine Engineering from the University of Newcastle-Upon-Tyne, England, and is fluent in Bahasa Malaysia and English. His career includes roles as Director at Biopower Climate Care Sdn Bhd, focusing on renewable energy projects, and Principal Consultant/Director at Climate Plus Sdn Bhd, providing advisory services in carbon management, energy efficiency, and renewable energy. He has held various positions in energy consulting and project management, with a strong focus on renewable energy and energy efficiency initiatives.

**EXPLORE THE  
CARBON MARKET  
ECOSYSTEM FOR  
A GREENER  
TOMORROW**



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