



**Food system  
resilience  
to Climate Change**





## PROBLEM

# 735 M

people were in a state of under-nourishment in 2023,  
According to the State of Food Security and Nutrition report





# PROBLEM

## FOOD SECURITY AND CLIMATE CHANGE

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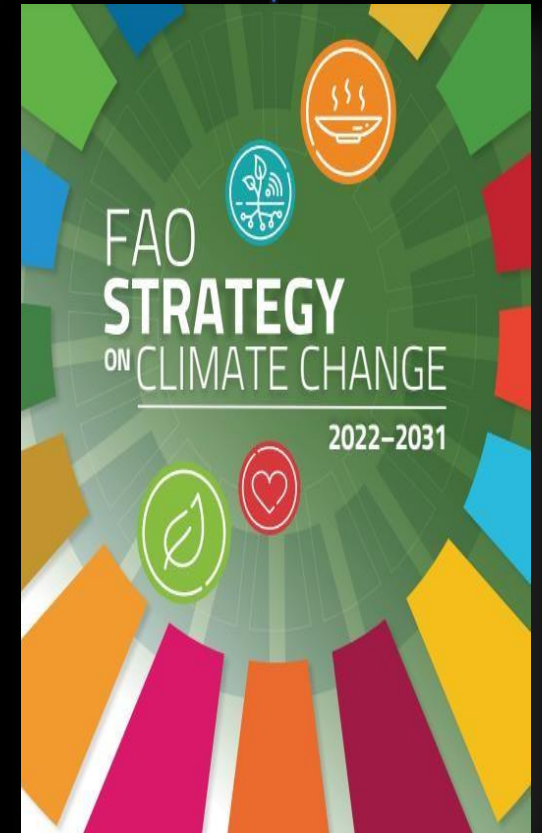


WILEY Blackwell



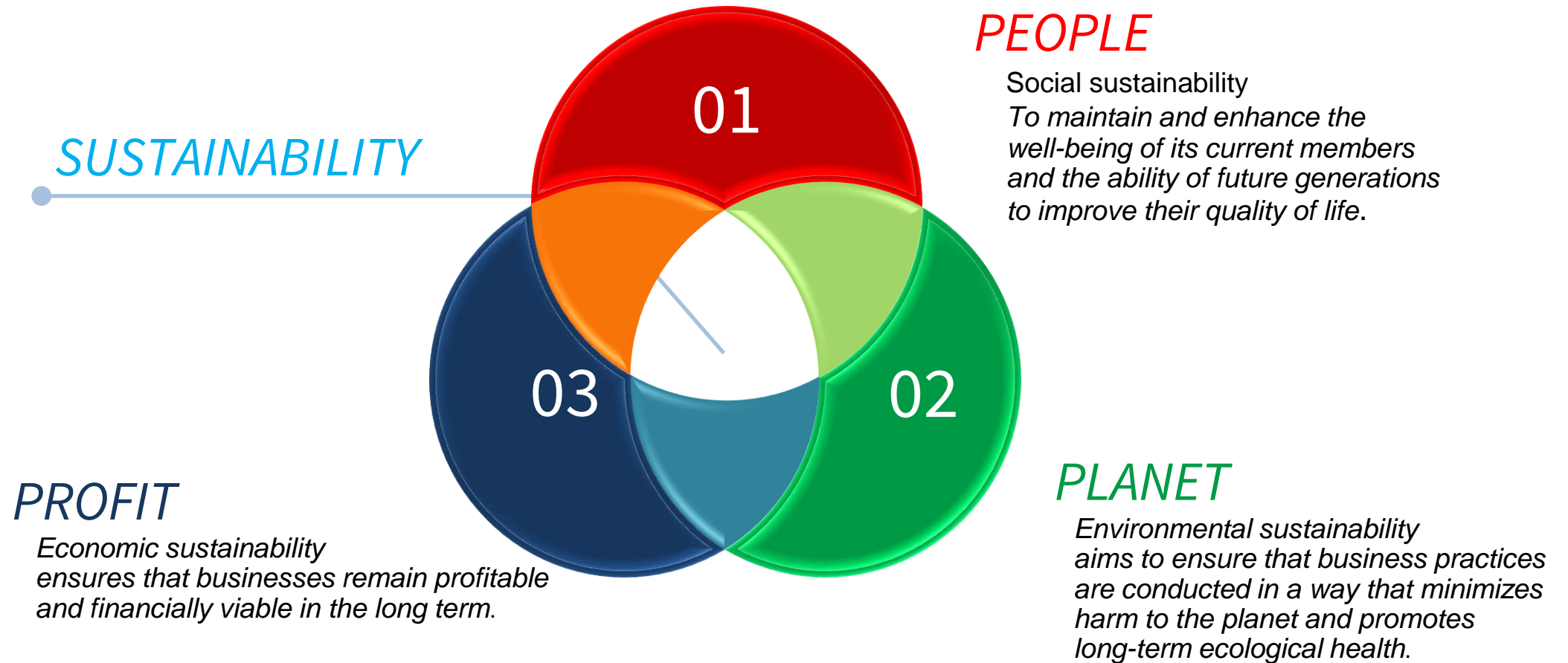
Food and Agriculture Organization  
of the United Nations

## Climate change and food security: risks and responses





# INSPIRATION – T.B.L OF SUSTAINABILITY



# SOLUTION



**SALEEM**

- **Artificial Intelligence Integration:**

to analyze complex data sets related to climate, soil health, and crop conditions.  
It provides farmers with the right information in the right time to take the right decisions.

- **Blockchain for Traceability and Security:**

We ensures the traceability through QR Code.  
We are a trust builder to engage stakeholders into a transparent value chain framework.

- **Climate Risk Mitigation:**

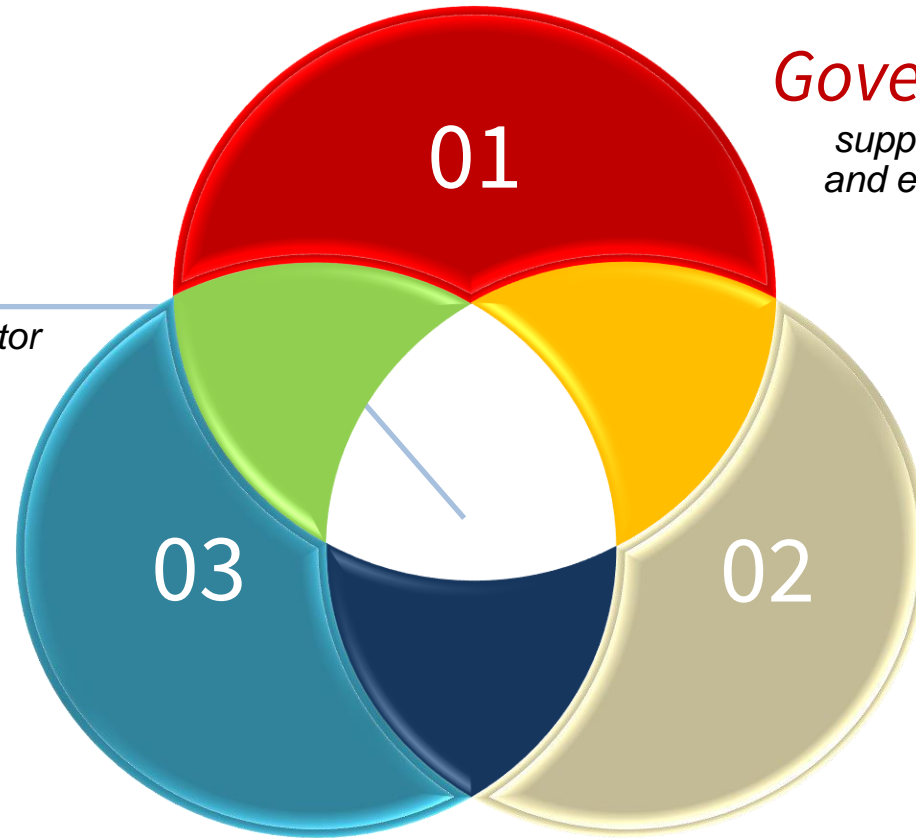
by analyzing historical and real-time data.  
This proactive approach promotes precision agriculture practices to optimize resource and increase productivity.  
We contributes to climate resilience & sustainable farming practices.

# SALEEM T.B.L APPROACH



## SALEEM

*Is the catalyzer , coordinator and facilitator*



## Government

*supports, enhances & facilitates the scientific research and encourage the implementation of the Framework.*

## Research

*Scientists provides recent researchs & crucial data to be used and published.*

## Farmer

*are willing to take into consideration the new recommendations*



# OUR MISSION



## A **AGILITY** Micro

- ✓ Water & Carbon Footprint
- ✓ Efficiency
- ✓ Productivity



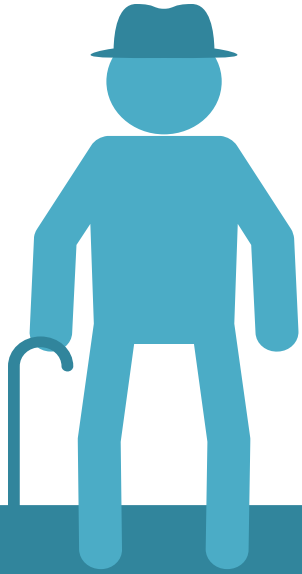
## B **Big Data** Macro

- ✓ Faster & better decision making
- ✓ Cost reduction
- ✓ Sustainable planet



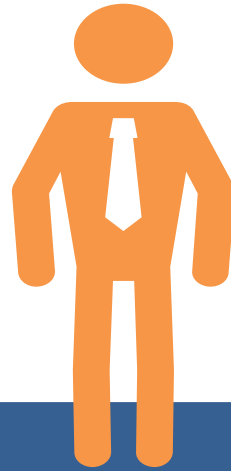
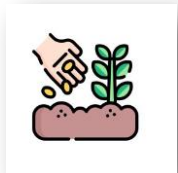


# OUR STORY



1<sup>st</sup> Generation

*Traditional  
farmers*



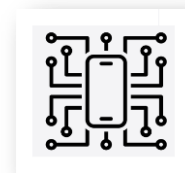
2<sup>nd</sup> Generation

*Mechanical  
innovation*



3<sup>rd</sup> Generation

*Digital  
innovation*





***THANKS !***

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