Achieving Greater Efficiency, Productivity, and Sustainability

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Introduction

Brief overview of the importance of
agriculture.
Challenges facing agriculture, including
climate change, resource scarcity, and
population growth.
Potential of AI and ML to address
these challenges

Applications of AI and M L i n A g r i c u l t u r e

Applications of AI and ML in

Agriculture.

Disease detection .

Automated irrigation systems .

Autonomous robots for weeding and

harvesting

Benefit s and Opportunities

Increased efficiency.
Improved productivity.
Enhanced sustainability .
Capacity building and training

Considerations and Challenges

Call to action: Embrace climate solutions, including AI and ML, to create a sustainable, equitable, and prosperous future

THANKS
Thank You For Listening