

Topic 2: Smart Farming Management System

Problem:

Traditional farming methods are inefficient and result in low yields due to poor resource management and limited access to data.

Solution:

We offer a smart farming management system that uses AI and IoT to monitor soil health, weather conditions, and crop growth, optimizing agricultural practices.

Market:

The smart agriculture market is expected to grow from \$20 billion to \$50 billion over the next five years, driven by technological advancements and the need for sustainable farming practices.

Business Model:

We utilize a hybrid model with subscription plans for small and large farms and customized enterprise solutions for agricultural organizations.

Financials:

- Projected revenue for the first year: \$1.5 million.
- Projected revenue for the second year: \$4 million.
- Projected revenue for the third year: \$7 million.

Team:

- Michael Adams - CEO & Co-Founder
- Priya Sharma - CTO & Co-Founder
- Carlos Rivera - IoT Specialist
- Laura Bennett - Business Development Manager