



2nd Asian Irrigation Forum
Securing Water and Food for the Future

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Securing Water and Food: a Private Sector Approach

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Opening Session

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Akay Flavours & Aromatics

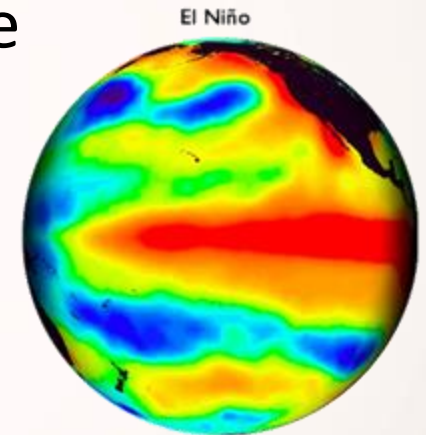


- We are a company involved in growing and processing spices like Turmeric, Ginger, Chillies, Black Pepper and export globally
- Working with about 10,000 contract farmers in India, Cambodia, Vietnam, Sri Lanka



Our Challenges

- Climate change is the biggest challenge our farmers face now
 - Rainy seasons are getting more intense and dry seasons are more severe
 - El Nino effects and long term climate change impacts
- Slow response of farmers
 - Initial high cost of technologies like drip irrigation
 - Agriculture subsidies effect farmer practices



Our Solutions

- Working with our farmers to increase climate resilience:
 - Water Harvesting Ponds, Earth Dams, Spillways
 - All this coupled with drip irrigation and Fertigation system



Our Solutions

- Women Empowerment in Agriculture
- Training new young Agri- graduates from Universities



Conclusions

• Efficient usage of fresh water is key to food production and security

- Contract farming
- Technologies are a solution
- Capacity building is essential
- Access to quality resources

