

Supporting Smallholder Farmers

(part 2)

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Based on materials from:

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The agenda – Day 3

- Recap of Day 2
- Standards

- Supporting smallholder farmers
 - Etrace (Egypt)
 -  – Agriculture Operations centre (Thailand)

- Looking ahead – Practical exercise 2
- Wrap-up



ICT Development for Personal Access of Farmers in Rural Area

Dr. Suparerk Sooksmarn



Technology Innovation and Industrial Management Center (TIIM)



Faculty of Business Administration

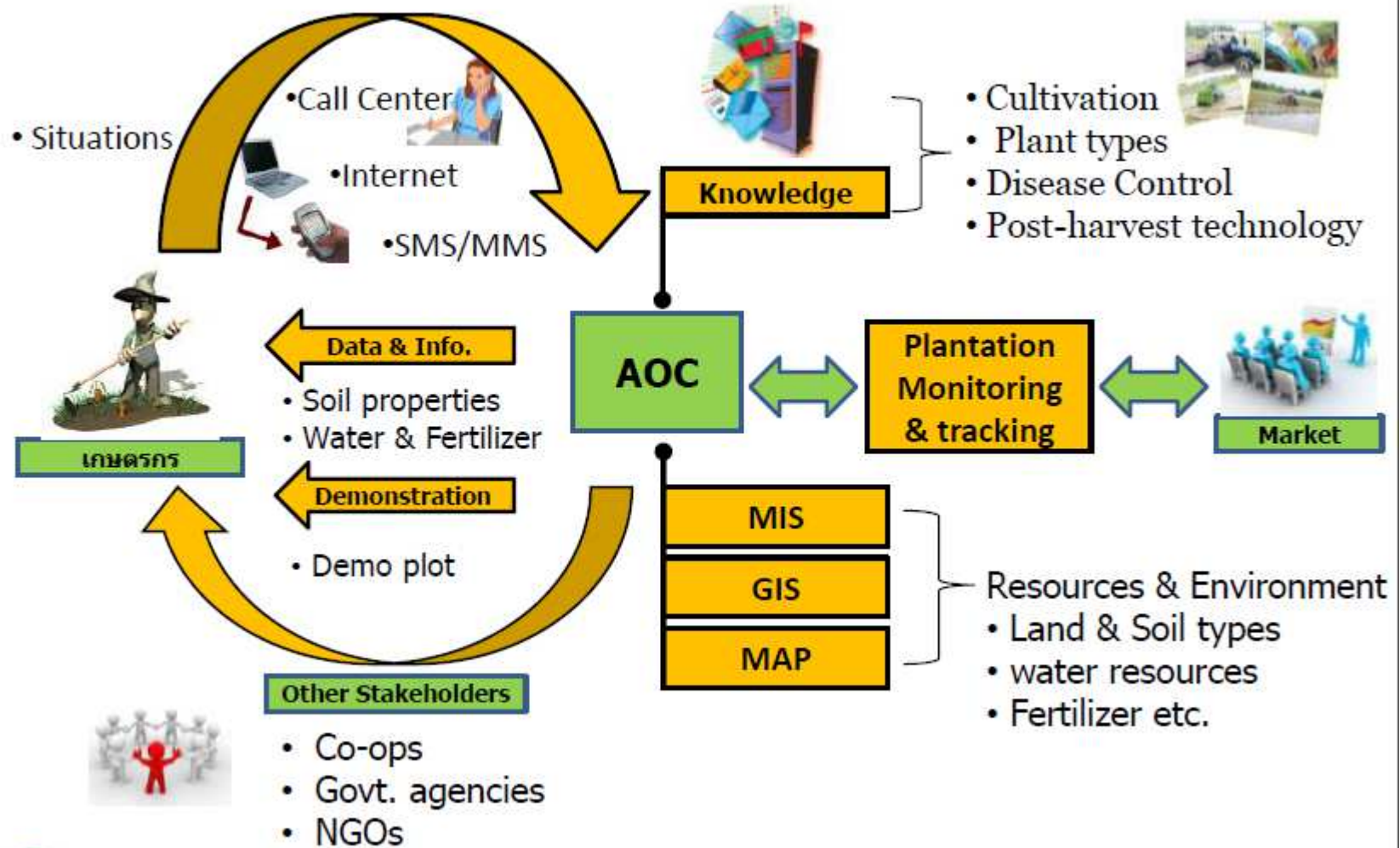


Kasetsart University



Implementation example - Thailand

Overview: Agriculture Operations Center



Implementation example - Thailand

Project objectives

- Background information
 - At Phare province, on average local farmer/grower own small land plots (70% own less than 10 rai - 4 acres)
 - Due to the competitive price in commodity crops, such as rice, corn etc., phare farmer/grower has disadvantage of small farm plot (no economic of scale) & outside irrigation area
- Shifting strategy
 - Higher margin crop such as horticulture crops
- Challenges
 - Horticulture crops need more attention than commodity crops
 - Most of Phare province is outside irrigation area
 - Finding buyer

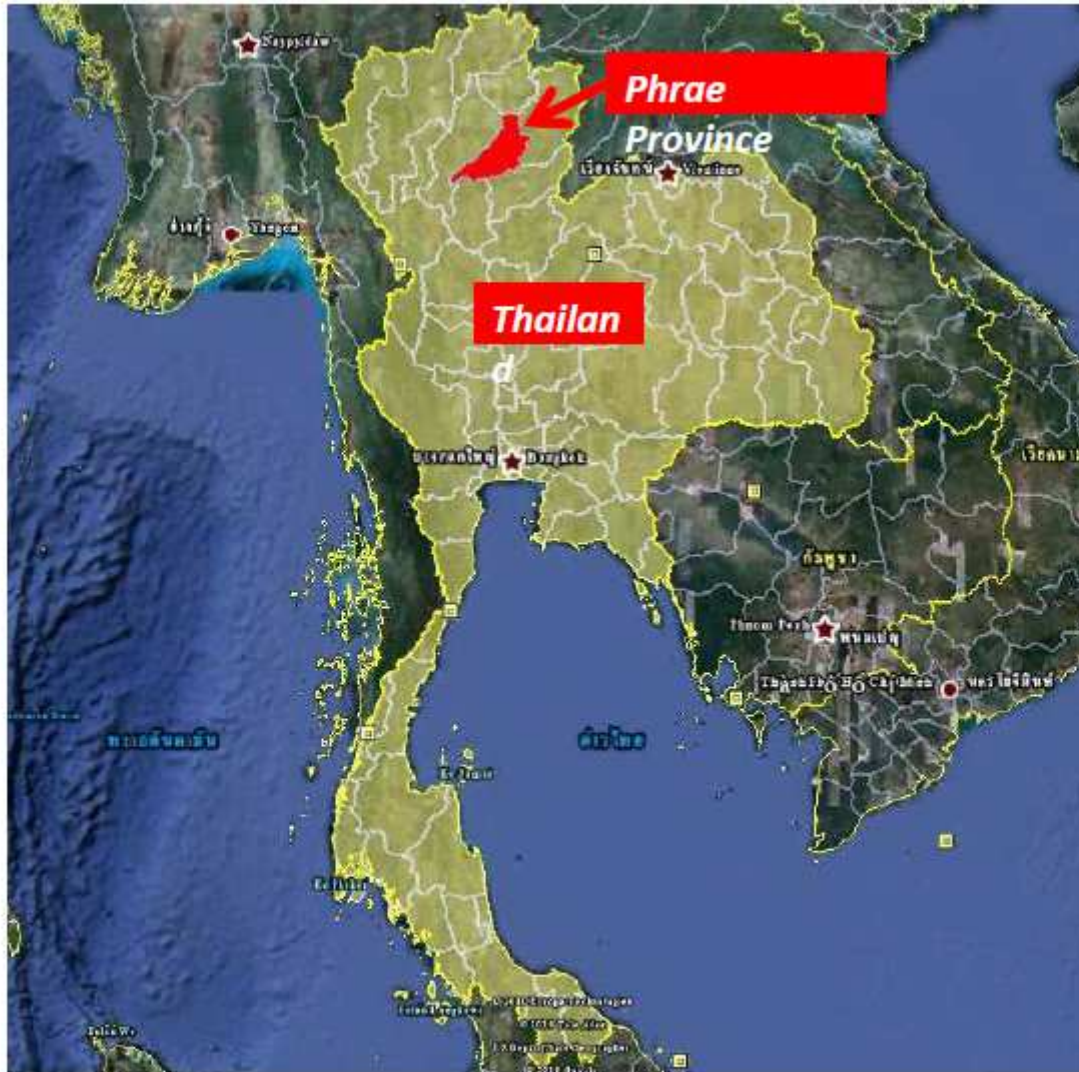


GIS data collection

- Objectives
 - Farm plot registration
 - Fundamental database plantation monitoring & tracking
 - Integration with several government agencies
 - GIS based information analysis



Implementation example - Thailand



GIS based
Crops
Management

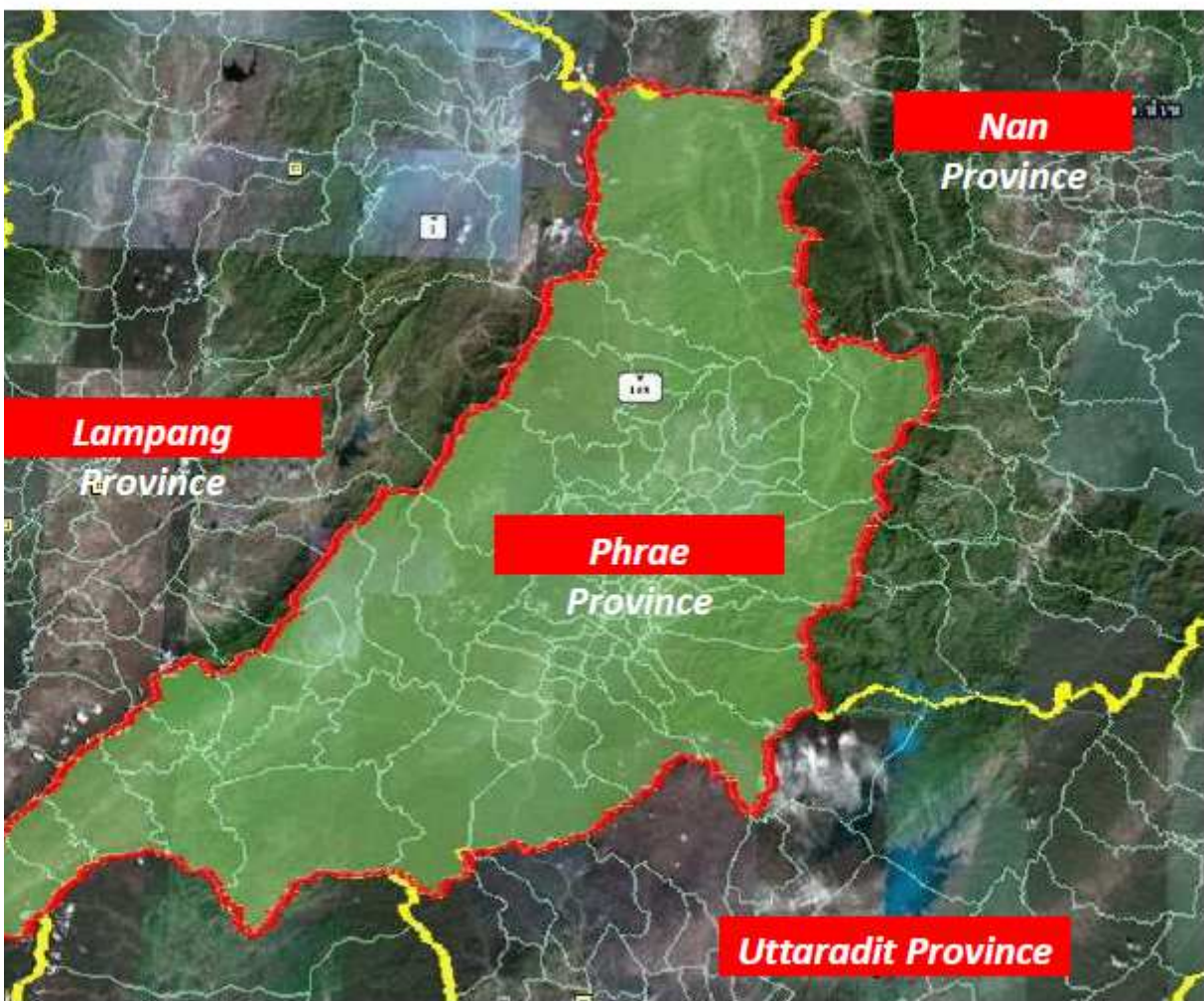


■ Phrae Province



Example - Thailand

GIS based Crops Management



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_4696

