

INDIVIDUAL GANTT CHART

PROJECT TITLE	SmartFarm - Complete advisory dissemination system
PROJECT MANAGER	John Samuel
COMPANY NAME	CropIn Technology Solutions Pvt. Ltd
COUNTRY OF DEPLOYMENT	Bangladesh & Sri Lanka
THEMATIC AREA	Community-level early warning systems
DATE	20 Dec - 31 Jul

TASK ID	Milestones (With Each Monthly Deliverable)	Person Responsible	START DATE	DUE DATE	DECEMBER		JANUARY				FEBRUARY				MARCH				APRIL				MAY				JUNE				JULY						
					W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4			
	Requirement gathering and finalizing scope of the project		Dec 21,	4-Jan																																	
	Discussion of scope of work - Sales, implementation team		Dec 21,	4-Jan																																	
	Setting up the platform		Dec 21,	4-Jan																																	
	Kick off call with partners on the project		Jan 11,	1-Feb																																	
	Creating project plan for partners- defining their deliverables		Jan 11,	1-Feb																																	
	Setting up the hosting platform with org heirarchy, user roles, crops		Jan 11,	1-Feb																																	
	Building the partner field team to collect ground data of farmers		Feb 8-	1-Mar																																	
	Smartfarm mobile application Training session for partner's POCs		Feb 8-	1-Mar																																	
	Work with partners to onboard 500 farmers each in SL, Bangladesh with respective farmer id, correct date of sowing, crop variety details and farmers' plots audited		Feb 8-	1-Mar																																	
	Deploy the basic model for climate sense advisories- with PoP based advices, GAP+ Sowing date based advices		Feb 8-	1-Mar																																	
	Field officers to collect the data on challenges faced by farmers in the previous season- ground data about irrigation methods, family, household income, pest and diseases, etc. Deploy the first output of the Data Science outputs-plot risk features- : dews (Disease early warning system), health (+Water) , yield estimation		11-Apr	2-May																																	
	Collect impact feedback through partners on the advisories		9-May	30-May																																	
	Collect and collate feedback and make a project report on success and scalability of the project		6-Jun	27-Jun																																	
			4-Jul	31-Jul																																	
			4-Jul	31-Jul																																	

NOTE: CropIn would provide 8*5 technical Support and would also provide training and knowledge support for the Platform via online conference calls. This would include training to Web users and Admin and mobile user training to train the trainers cum POC.

Output Deliverables

- 1 Milestone 1/Inception Report January
- 2 Milestone 2 Completion Report February
- 3 Milestone 3 Completion Report April
- 4 Milestone 4 Completion Report/Final report July

Key Deliverables

- Inception Report with updates on the sr 1
- Monthly reports of advisory dissemination 2
- Training Evaluation reports of farmer community cadres
- Training evaluation reports of Field officers
- Quarterly report on query raised and solution advised
- Map-based interactive dashboard updates on the operations

Dissmination & Information Sharing (Knowledge Product)

- 1 Case studies (videos, white paper, blogs, client testimonial & impact numbers)
- 2 Process documentations & training materials

The intended key project outcomes are;

Enabled smallholder farmers with access to knowledge on various sustainable best practices information including timely advisories on weather(rule-based), best sowing window and disease early warning, and much more that will help them to 'grow more' and 'grow better'