Hackathon 2025

Kick off Presentation

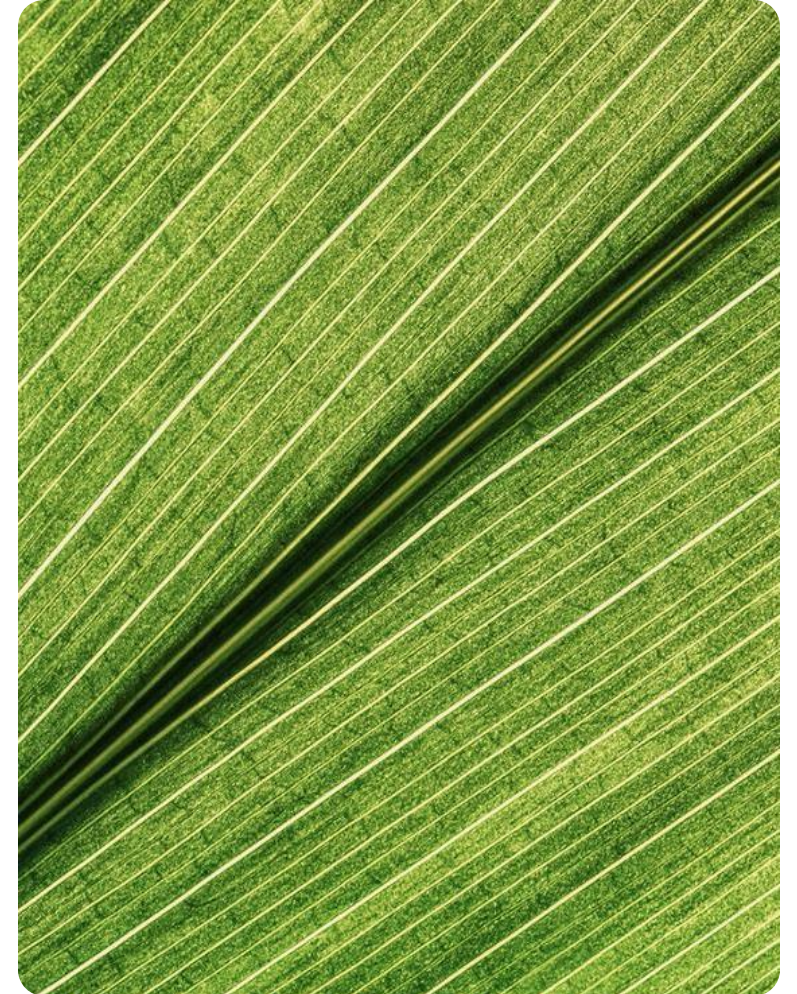**17 November 2025**

Agenda

Team Composition
Teams to have 5 members, encouraging collaboration across different disciplines.

Submission Requirements
Submissions require a code repository, demo, one-page business case, and pilot plan all created during the hackathon using template provided.

Ethics and Conduct
Participants must follow ethical standards with a strict code of conduct promoting respect and inclusivity.

Integrity and Originality
All work must be original and will be built around Cargill business; misconduct leads to disqualification to ensure fairness.

Themes

AI-Driven Menu Personalization and Nutrition Insights
Goal: Develop an AI solution that suggests personalized, nutritionally balanced menu options for consumers by analyzing existing inventory, historical consumption preferences, and healthy eating guidelines.

AI-powered Supply Chain Optimization
Goal: To build data-driven solutions for real-time harvesting decisions, predicting crop yields, or managing post-harvest logistics. AI models can analyze factors like weather data, storage volumes, and transportation capacity, reducing waste and ensuring product quality. This streamlines supply chain operations, benefits farmers, and supports organization broader logistics network

Zero Trust Access Simulator
Goal: Build a simulation platform to test and visualize Zero Trust policies using real-world scenarios.

Cloud misconfiguration scanner
Goal: Build a tool that scans enterprise cloud environments (AWS, Azure, GCP) for misconfigurations that could lead to data breaches. The tool should provide remediation suggestions and support automated policy enforcement.

Data Mesh Governance Toolkit
Goal: Build a Data Mesh Governance Toolkit —a lightweight, extensible platform that enables federated governance across domains while respecting autonomy

Hackathon Overview

Judging Criteria

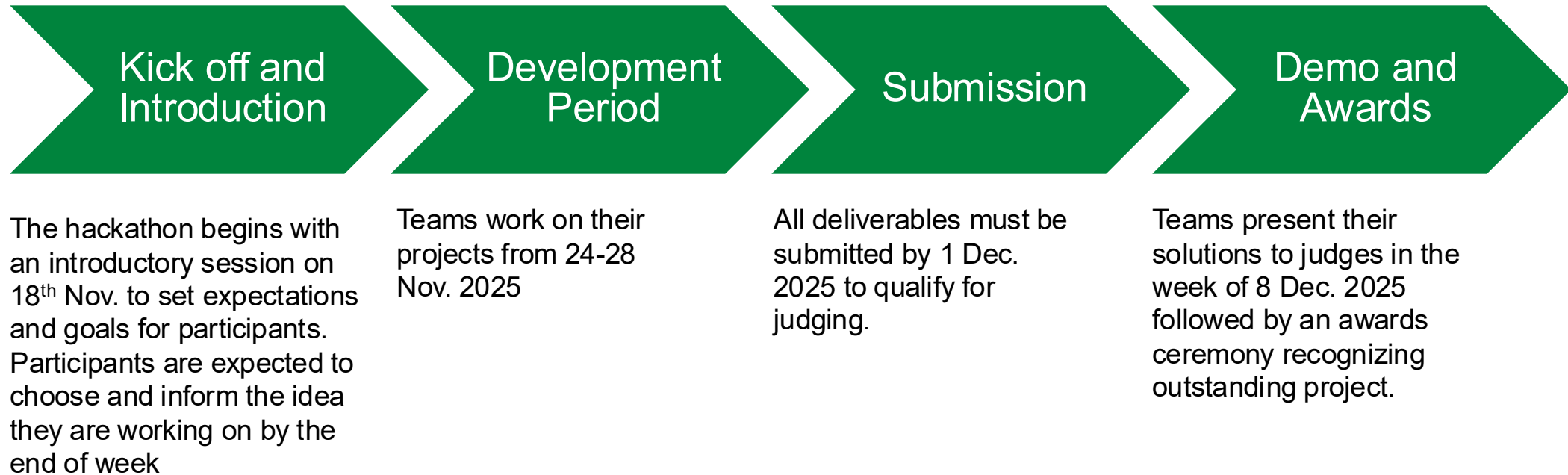| Innovation and creativity	Technical Feasibility	Business Impact	Presentation and Demo quality	Roadmap
Judges prioritize unique and original ideas that demonstrate creativity and innovation in project solutions.	Assessment focuses on the practicality and robustness of the project's technology and implementation.	Projects are evaluated on their potential to solve real-world problems and create meaningful value for Cargill and customers.	The clarity and effectiveness of the team's communication and demonstration are crucial for scoring.	How well the prototype is being developed and pilot plan created

Timeline

Kick off and Introduction

The hackathon begins with an introductory session on 18th Nov. to set expectations and goals for participants. Participants are expected to choose and inform the idea they are working on by the end of week

Development Period

Teams work on their projects from 24-28 Nov. 2025

Submission

All deliverables must be submitted by 1 Dec. 2025 to qualify for judging.

Demo and Awards

Teams present their solutions to judges in the week of 8 Dec. 2025 followed by an awards ceremony recognizing outstanding project.

Prizes and Recognition

Judges will go though all the presentation and will decide the winner at the end. There will be two (2) team winners in the end. First place winner will 5k for each team member and second place winner will get 2.5k for each team member

All the participants will get goodies from the organizers.

Confidential - Internal

Q & A