Lesson Plan: Introduction to Case Studies **30 minutes**

**Lesson Description**



This lesson introduces the case studies and the exercise book. Participants will understand the purpose and structure of these two documents that they will use throughout the workshop. They will also be given time to read the case study.

**Learning Outcomes**



At the end of this session participants will be able to:

1. Explain the purpose of the case study and exercise book.
2. Discuss their case study.

**Materials**



* Case Studies (1 per participant)
* Faecal Sludge Management Exercise Book (1 per participant)

**Preparation**



* Print Case Studies and Exercise Book for each participant.
* Optional: Develop local case studies.

**Introduction 2 minutes**



1. Ask participants what they do to retain information (for example, school, workshops, interviews)?
* *Write down the information*
* *Memorize information*
* *Draw (images, diagrams)*
* *Record and listen again*
* *Practice with exercises*
* *Share the information with another person*
1. Explain that there are many ways to learn information and gain knowledge. Everyone has their own methods. A key way of retaining information is through practice and applying what we learn. Participants will be practicing and applying their knowledge throughout this workshop using case studies and an exercise book. 
2. Present the lesson description or learning outcomes.

**Case Study and Exercise Book 20 minutes**



1. Explain that each group will have a case study that they will work on throughout the workshop. Each participant will also have an exercise book. In many lessons, the trainer will provide some time for the group to work on their case study and fill out the appropriate section of the exercise book.
2. Explain that each group will represent a consulting organization. Their task is to design an appropriate sanitation service chain for their case study. Throughout the workshop, they will also consider implementation strategies.
3. Explain that the case studies are based on existing data. The case studies, however, will not provide all the information needed to make an informed decision. This is often the reality of the faecal sludge management sector. Ask participants to discuss what information is missing and how they would collect it. They will, however, have to make some final decisions despite not having all the data they require. At the end of the workshop, each group will present their sanitation service chain.
4. Divide participants into their groups. Create groups that have a mix of expertise (for example, policy maker, engineer, treatment plant operator, project manager). Hand out a case study and an exercise book to each participant. All the participants of a group should have the same case study.
5. Provide 15 minutes for the participants to read the case study.

**Review 5 minutes**



1. Ask participants to open their exercise book to Section 2: Case Study Profile. They have 5 minutes to fill out this section. They should first create a name and slogan for their consulting organization. Then they should fill out the different sections. There is a blank page that can be used to draw the project area.
2. Ask groups to briefly introduce their consulting organization (name and slogan) and the location of their project.

**Reflections on Lesson**