



Our company consist of experts from engineering background, which specialised in material composites and machinery. We values sustainable products and help solve problems by using eco-friendly methods and materials. We supply high quality fibers that we extracted ourselves, which could be use to create various sustainable products.

## PITCH INFO

### - Problem being solve

The problem arises when the pineapple leaf waste is not properly discarded which caused problem to the environment such as air pollution due to burning, and housing to dangerous and poisonous animals (when it is dumped at the site).

There is lack of using agriculture technology to convert the waste into added value product because of cost and tedious work involved along the process.

To solve this issue, we come up with the development of extactor machine specifically for agriculture waste from pineapple leaves

### - Who customers

Agrilcuture Industry, Packaging company

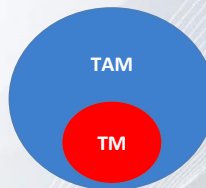
### - What we do

Supply pineapple leaf fiber

### - How are we better than competitor

The value proposition of our product are fine fiber and the machine is compact and portable

## MARKET



TAM (Total Available Market)

**Plastic**  
RM 33.1 billion

TARGET MARKET (TM)

**Packaging**  
RM 15.88 billion

## NEXT MILESTONE

To upsacle the fiber extraction machine for high volume production

To collaborate with food packaging company for bio-food packaging product



**Muhammad Imran**

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## STARTUP TFEM ENGINEERING



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