



Bio CNG

Art of harnessing - W2W

Dr. Chitra Rajan



REEEP®



Introduction

Who we are, what do we do

About myself

The journey

Challenges

Future plans and support

Organic Waste

- Food Processing Industries
- Kitchen waste
- Animal Waste

Bio-Methnation

Purification

Bottling

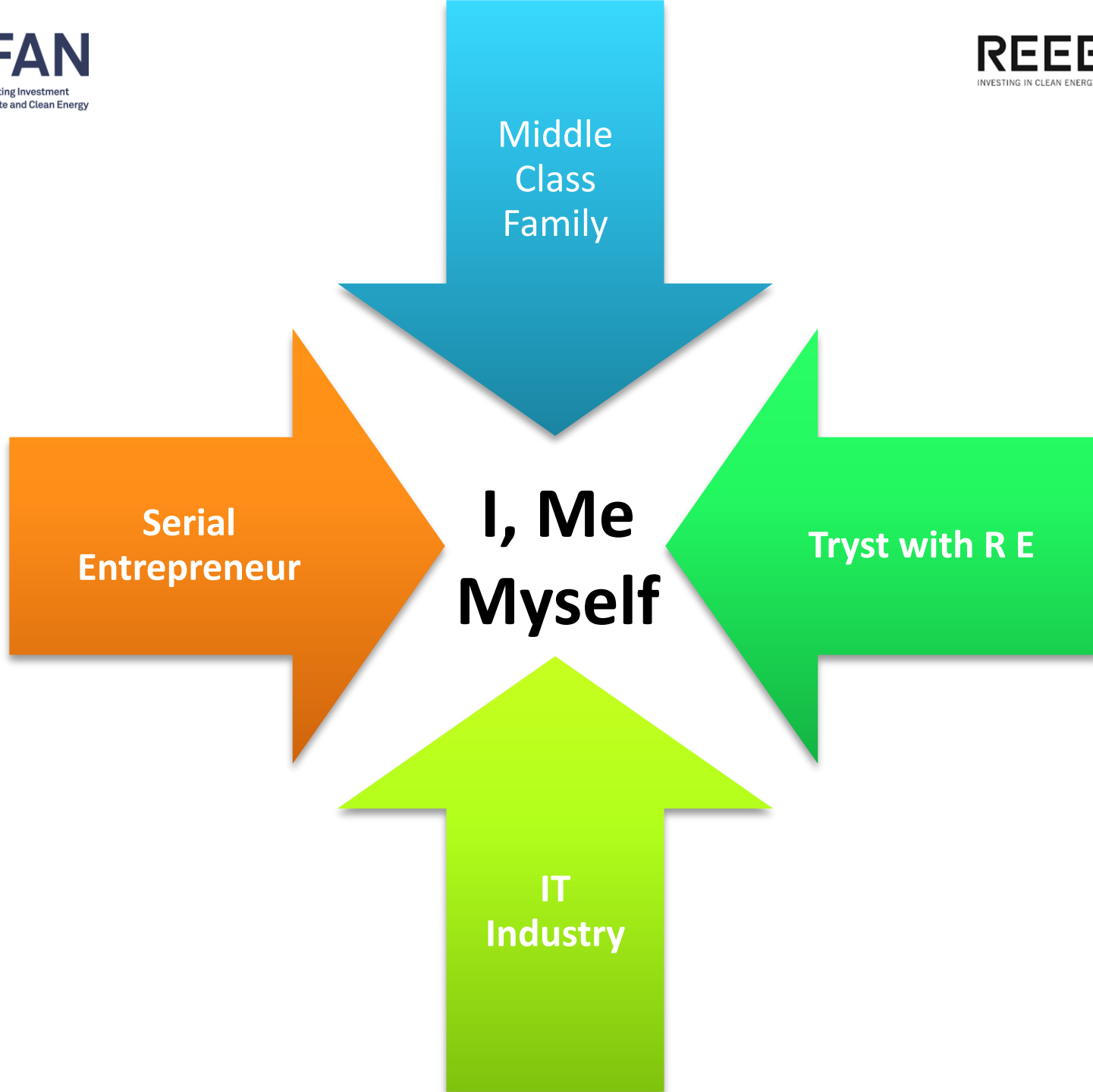
Uses

- Cooking
- Thermal
- Automotive

Innovations

- EM – 30%
- Commissioning – 25% less capex
- Bottling – 75% less





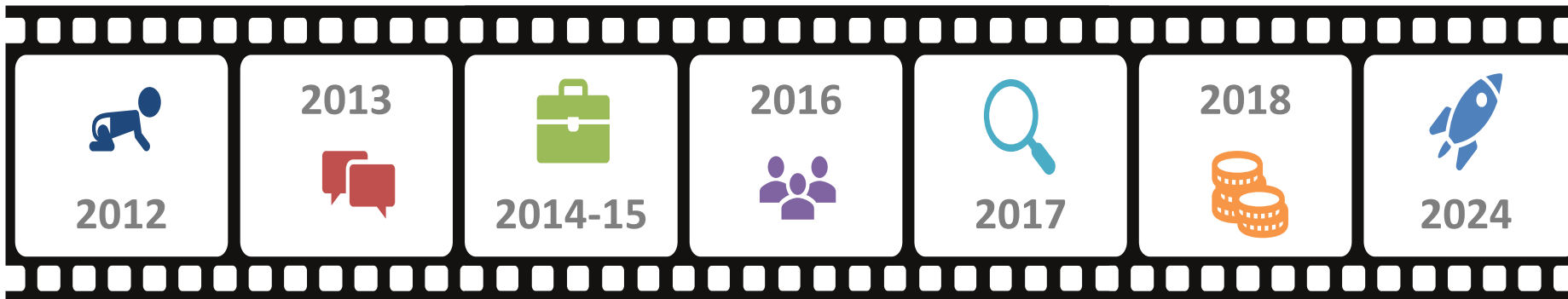
Asia's
Largest
Bio-CNG
Producer

100T/day

Dream
turns
Reality

EPC Start

**PFAN
Award**



Pilots



**Quest for
Funding**

Trial Run



**Journey
has
begun..**



2T/day

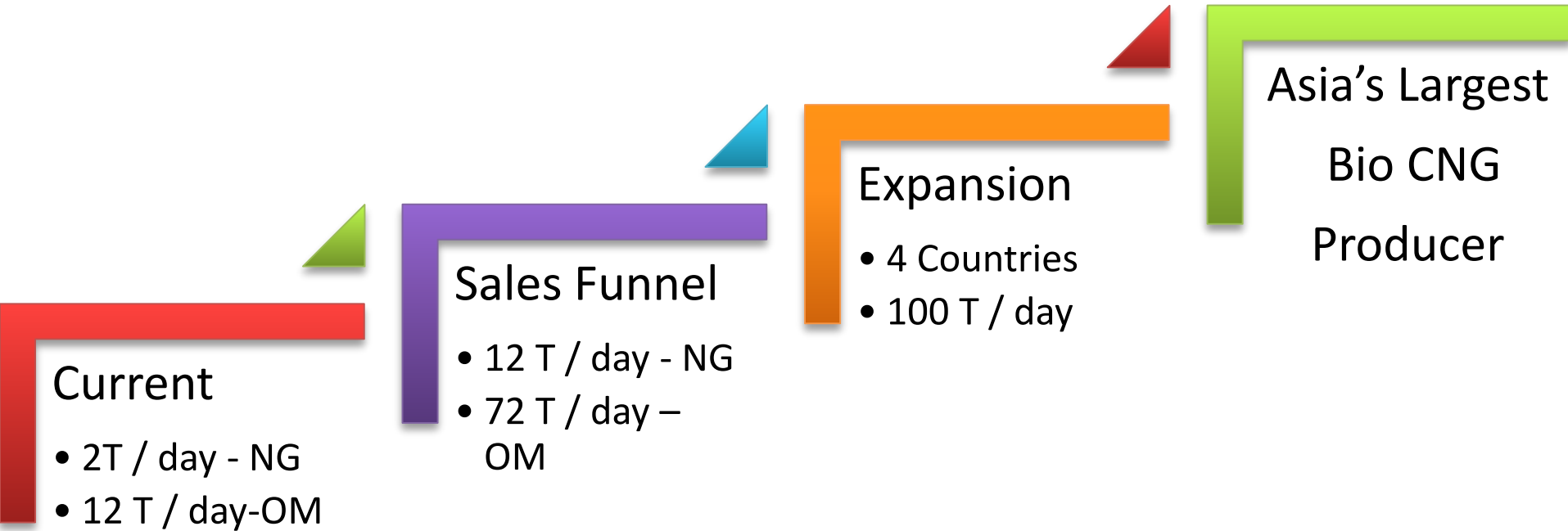
Challenges

❖ Business

- Funding
- Gender Bias
- Networking
- Prohibitively expensive or highly unreliable vendors

❖ Personal

- Mom-preneur



Support Required

- Funding
- Policy and regulatory framework
- Patent
- Product / Technology Development





Thank you

Join me in this wonderful journey of opportunities and possibilities....

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