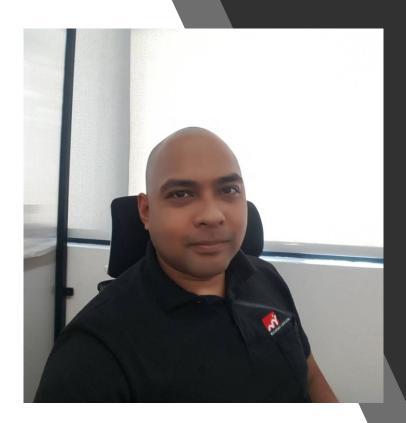


# Who should lead the change?

Ownership of your own waste through Reducing, Refusing and Sustainable Waste Management



#### Faisal Abdur Rani, GPM-b

- Bachelor of Science in Chemical Engineer, Montana State University, USA
- Professional certificate: Certified Green Project Manager
- Positions:
  - 1. Head of Waste Management Division, Sustainable Business Network Association Malaysia
  - 2. Volunteer Leader, Trash Hero Kuala Lumpur
  - 3. Trash Hero Malaysia Mentor team
  - 4. Lead Event and Program, International Solid Waste Association Young Professional Group (ISWA YPG) Malaysia Chapter
  - 5. Co-Founder of Impactlution Social Enterprise
- Awards:
  - Sustainability Award 2018 by Green Project Management Organization, USA
  - MaGIC Youth CoLab: Winner
- Fun Facts:
  - I am a zero waste practitioner (2 ½ year)
  - I am a Low Carbon Lifestyle Started for 2019



## What is the biggest problem in Waste Management?

- Is it HOW WE MANAGE IT?
- Is it OUR POLICY, REGULATION OR ENFORCEMENT
- Is it the ATTITUDE
- The problem in waste management is not in the management itself, it is the language we use WASTE

WHY?



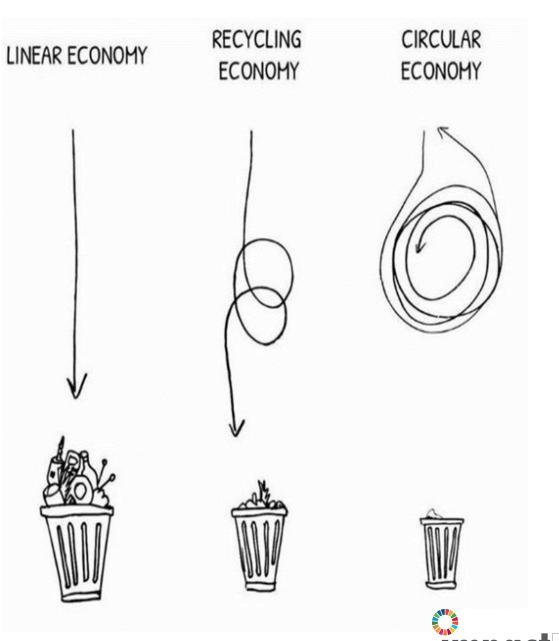
#### Problematic with the Language of WASTE?

- When we define something is a waste, we have deem it as valueless
- This is why we have hard time convincing manufacturer, companies, businesses and individual to to make the change
- But what if we don't call it waste anymore. What if we call it

#### RESOURCES



RESOURCE Management





# Sustainability for the future

- When it come to RESOURCES it is easy to shrug off our own responsibility and put the blame on others.
- A community lead change start with us.



#### Important of Ownerships

- While we seems many effort has taken by industries majority still do not want to take OWNERSHIP.
- We own the previous mistake done, we own the current mistake and We improve to make it better





- How can we find the right PATH?
- Who is to Blame?
- Is there a right way or a wrong way?
- Profit vs Prosperity



#### Tackling the Issue of Single Use Plastic

- The creation of Malaysia EcoBrickers Community was to encourage the change of mindset that nothing is wasted but all is valuable resources
- Giving back the value to the valueless of SINGLE USE PLASTIC
- Community, individual taking back ownership of the plastic waste being produce or consume to ensure there is

### ZERO WASTE TO THE LANDFILL AND NO TO BURNING



With doing a continuous program in Malaysia the project is creating the awareness of single use plastic. The aim of this project is to educate in the plight of plastic pollution, the awareness of we can refuse, reduce and manage of single use plastic through ecobrick.

Overall in July 2019 we have accumulated about 8765 Ecobrick collected across Malaysia, with a total of 4,282 kg of plastic waste prevented ending up into landfills which is equivalent to 25,692 kg of CO2 cap from being release in landfills during degradation

This is through collaboration with communities, volunteers, organization and companies. We have created projects, and drop off points across Malaysia

Our Achievement Up to date







#### EcoBrick List of Projects

- Creation of Drop off point of EcoBrick Across Malaysia to create a donation network for Ecobricks
- Application Project Uptodate
  - Modular Stucture donation to Orang Asli Village with M.O.A.M.I
  - 2. Application of EcoBrick in Orang Asli village with M.O.A.M.I (Kg OA tekir Labu, Negeri Sembilan)
  - 3. Application of EcoBrick in Orang Asli village with M.O.A.M.I (Kg OA Sungai Relang, Gombak)
  - 4. UNIMAS Ecobrick Prototype
  - 5. Ecobrick education through partners







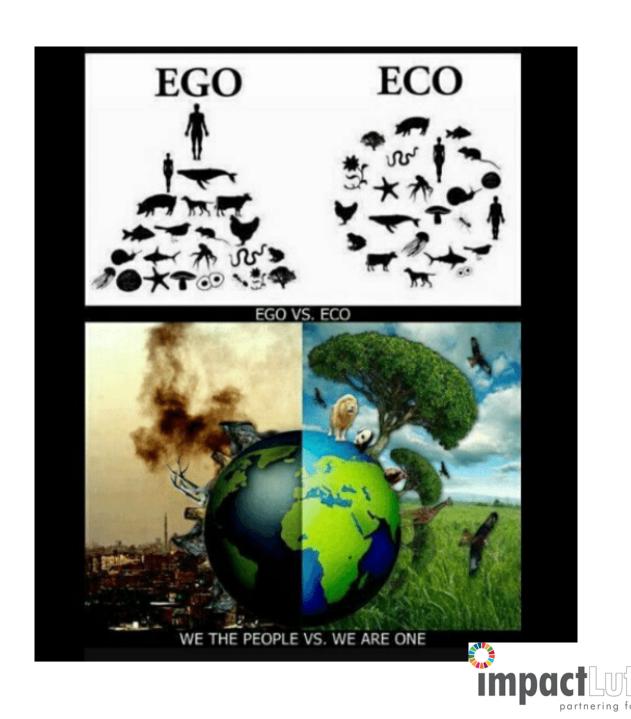


We have INSIPRE and APPLIED community base project from something that has little value



Leaderships starts with US

What Kind of Future we want for our next generation?





#### THANK YOU