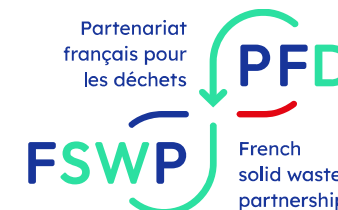


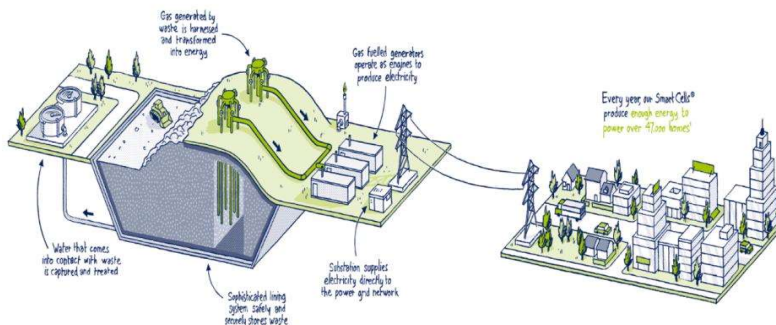
Green landfill to energy

Integrated infrastructure to replace dumpsites



WASTE & CLIMATE CHANGE

WASTE TO ENERGY



An innovative financing model for waste treatment in developing economies

- Produce biomethane, produce electricity
- Improve waste management from open dumpsites to environmentally controlled landfills
- The case of Meknes, Morocco:
 - 200,000 t/ y of waste safely managed
 - 70% reduction in emissions by 2033
 - 5,500 MWh/y production capacity

➔ [A waste recovery centre in Meknès combines the fight against global warming with social innovation - SUEZ Group](#)

CLIMATE BENEFIT:

- > Methane capture
- > Production of renewable energy

CO-BENEFIT:

- > Land value enhancement
- > Reduced pollution through leachate treatment
- > Improved energy autonomy



COP28
UAE