

# TRANSFORMATION IN MOTION

SECURING HIGH-IMPACT INVESTMENT FOR AN INCLUSIVE ECONOMY



**INVESTMENTS**  
RM1 Billion



**MANPOWER**  
Total : 84  
100% Malaysians



**LOCATION**  
Kuala Langat  
Selangor



**GREEN  
TECHNOLOGY**  
Product/Services:  
Integrated Waste Management –  
Waste-to-Energy



**ULTIMATE SOURCE**  
Malaysia



## WORLDWIDE TG12 WTE SDN. BHD.

Worldwide TG12 WTE Sdn. Bhd., a subsidiary of Worldwide Holdings Berhad, is advancing Malaysia's sustainable waste management through a RM1 billion Waste-to-Energy facility in Kuala Langat, Selangor. The facility is designed to process 1,800 tonnes of municipal solid waste daily and generate 38 MW of renewable energy, reducing landfill dependency by up to 90% and preventing over 500,000 tonnes of CO<sub>2</sub> equivalent emissions annually.

The facility contributes dispatchable renewable power to the national grid, strengthening local energy resilience. Through structured technology transfer and collaboration with international engineering partners, the project engages local contractors and vendors to strengthen Malaysia's green technology supply chain and SME ecosystem.

A workforce of 84 employees, 100% Malaysians, powers Worldwide TG12 WTE's long-term operations, ensuring Malaysians are at the forefront of advanced environmental engineering and sustainable waste management.

*Worldwide TG12 WTE exemplifies how infrastructure investment can deliver environmental sustainability, high-value employment, and lasting benefits to Malaysia's communities, economy, and circular economy ecosystem.*

