



MOZART DEVCO LLC



Ohkay Owingeh Waste-to-Power Project

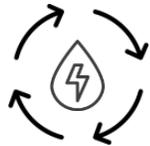
Los Alamos County

March 2026

OMNI at a Glance



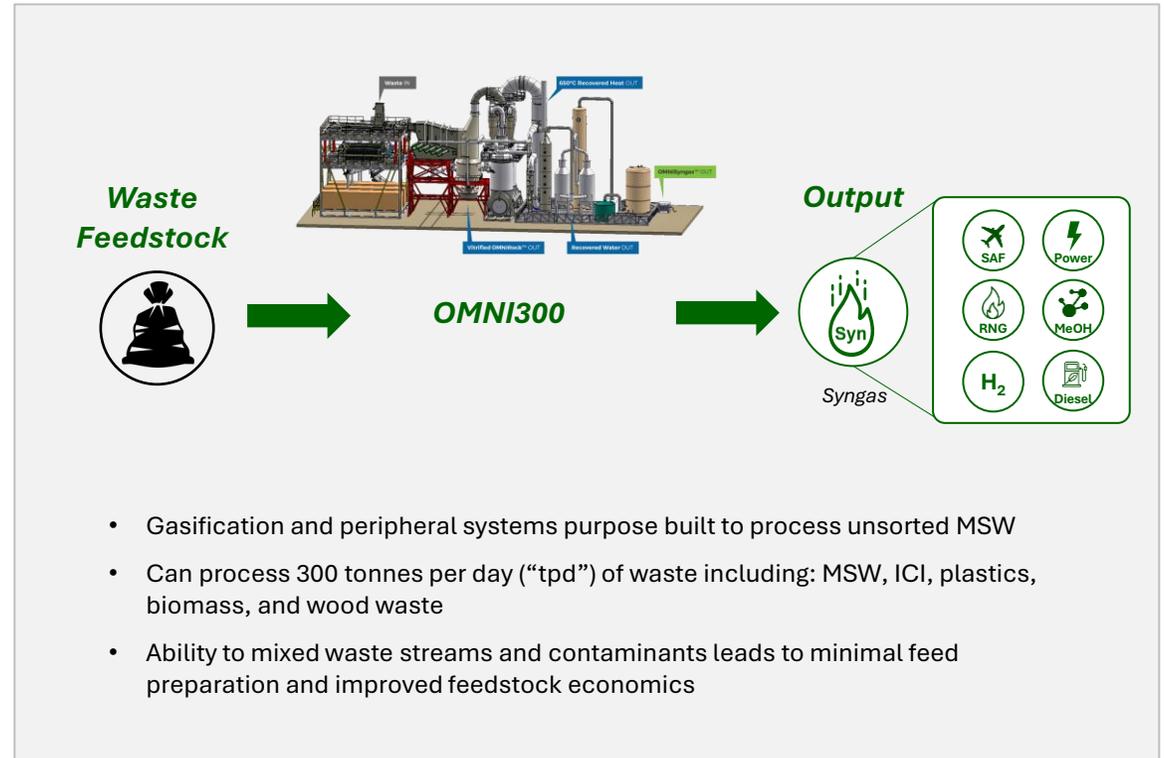
OMNI is a technology company specializing in waste gasification into a clean syngas for power generation and production of low-carbon fuels



OMNI's patented OMNI300 system delivers a robust, modular, and scalable solution for the clean conversion of waste into hydrogen, RNG, SAF, methanol, and other renewable fuels



With deep engineering expertise and proven commercial performance, OMNI helps industry and communities address waste issues and achieve true circularity



The OMNI Difference – Feedstock Advantage

OMNI has developed differentiated technology, which is purpose built and designed to deal with minimally prepared garbage as a feedstock

OMNI



Minimally prepared “black bag” waste on input conveyor at demonstration plant in Ottawa

No sorting, one stage of shredding to 100mm, one magnet, no rejects

Competition



Waste preparation for typical fluidized bed gasifier

Sorting, shredding, removal of all metals and hard particles, drying, sizing

Advantaged Feedstock Preparation



Flexibility



Sorting



Shredding



Metal Removal



Not tied to single source



No sorting required



4" minus (10.16cm)



Only large metal with recycling value removed

- ✓ Full feedstock flexibility
- ✓ Extensive commercial-scale run time with minimally prepared "black bag" waste directly from landfill

Competitors

Cannot easily change or mix in new feedstocks



Extensive sorting required; up to 40% of waste rejected



1" minus (2.54cm)



Remove metals and glass; sort by waste type to ensure operation

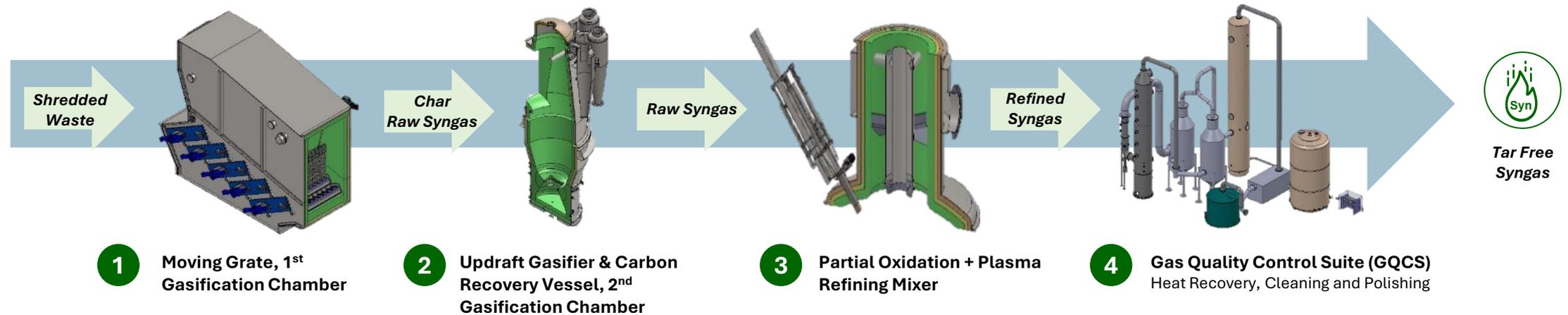
- ✗ Significant sorting, preparation, and metal removal substantially lowers end product economics

No sorting and minimal feedstock preparation required



The OMNI Difference – Purpose-built for Using Mixed Waste as Feedstock

A Unique Integration of Mature and Proven Technologies



- ✓ Staged gasification with robust process control
- ✓ Best-in-class syngas refining & cleaning

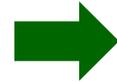
- ✓ Proven efficiency and commercial scale
- ✓ Patented technology (68 patents; 11 families)

Robust OMNI Gasification Enables Flexibility with End Product/Fuel

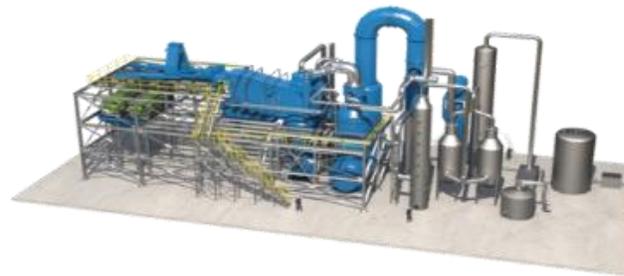
Complete conversion of feedstock drives high yield of highly pure syngas product with flexible end product

Feedstock

MSW (Municipal Solid Waste)	
ICI (Institution, Commercial, Industrial Waste)	
Waste Plastic (Wind turbine blades, tires, rubber, food packaging, etc.)	
Biomass (Railroad ties, wood, agricultural waste, food waste, organics)	



OMNI300 Gasifier + Downstream Process Unit



Each unit can process **300 tonnes/day** of waste feedstock



End Product/Fuel

	Electricity
	Hydrogen
	Renewable Natural Gas (RNG)
	Circular Methanol
	Sustainable Aircraft Fuel (SAF)
	Renewable Diesel (RD)