

# JC Worldwide Connections, LLC



*Granting Access to  
Global Business Corridors  
of Opportunity...*

## Waste Management Opportunities

**Phone:** 832.452.8818

**Email:** [info@jcworldwide.com](mailto:info@jcworldwide.com)

[www.jcworldwide.com](http://www.jcworldwide.com)

# Waste to Energy Technology

- ❑ One of the most Effective Alternative Energy Options
- ❑ Ultra-high Temperature Gasification Technology
- ❑ Unparalleled, High Efficient Energy Recovery
- ❑ Leaves no Toxic or Dangerous Residue
- ❑ Produces Clean, Tar-Free Syngas
- ❑ Sustainable Waste Management
- ❑ Equal to Recycling



*Setting a New Standard for the Next Generation of Waste Management!*

[www.jcworldwide.com](http://www.jcworldwide.com)



# Benefits

## Ecological:

- Treatment of most kinds of waste streams including hazardous and toxic materials as well as biomass
- No harmful emissions to the atmosphere (no smoke stack)
- No dangerous residues - no expensive final disposals
- Meets the highest and most severe environmental rules and regulations
- Offers most advanced, CO<sub>2</sub>-neutral platform
- Adjustable systems can be deployed for temporary missions

## Efficient:

- Whole conversion of the organic waste content to syngas
- Cleaner gas than other technologies produce
- A fraction of the size of a common waste treatment plant
- Customer oriented, modular, adjustable, compact system with small footprint
- Simple operation
- Wide range of energy utilization options due to high-quality syngas production
- Rapid construction: plant can be erected in a few months

## Economical:

- Very low energy requirement
- Generally far lower investment costs compared with other waste treatment systems
- Extremely low operating and maintenance costs
- No smoke stack
- Non-complex gas scrubber system
- Inert solids, the byproduct of the reaction, easily disposed of

**For more information Contact Us at  
[info@jcworldwide.com](mailto:info@jcworldwide.com)**

**[www.jcworldwide.com](http://www.jcworldwide.com)**

