

BNL Clean Technologies

We develop modular equipment and plants for clean energy, infrastructures, logistics and utilities.

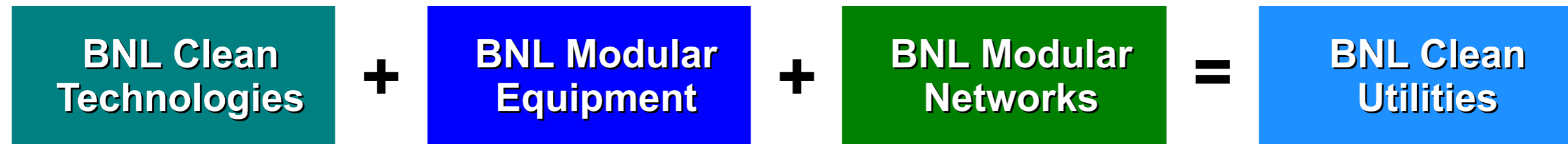


Energy, Infrastructure & Utility Problems:

- ▶ Access to (low-cost) electricity and energy
without air pollution, climate and environmental issues
- ▶ Carbon (CO₂; plastics) recycling and reuse
improved utilisation of natural resources; circular economy
- ▶ Access to clean water (drinking; potable)
70% for agriculture & irrigation; 30% for drinking and sanitation
- ▶ Sewage and wastewater treatment capacities
est. 70-80% untreated; EU/US modernisation required
- ▶ Waste recycling and reuse of materials
clean-up of landfills, soils and waters; circular economy



Rapid Deployment of Green Infrastructures



Processing:

- Electricity
- Energy
- Media
- Sanitation
- Water

Installations:

- Power Plants
- Sewage Plant
- Water Plant

Networks:

- Cables
- Tubing

Utilities for:

- Agriculture
- Facilities & Ports
- Industries
- Municipalities
- Utilities



Build-Operate-Transfer (BOT) Projects

