Circular Sanitation *Marketplace* | 2026 Cohort | Israel

TOILET BOARD COALITION

2026 ACCELERATOR IMPACT STORY

Laguna Innovation

ABOUT LAGUNA INNOVATION

Laguna Innovation develops off-grid, decentralised wastewater treatment and reuse systems using its patented Vertical Green Wall Bio-Filter (VGW-BF). The solar-powered, modular system removes organic pollutants with minimal sludge, integrates anaerobic, anoxic, and aerobic treatment in a single unit, and is odour-free, energy-autonomous, and IoT-enabled. Designed for schools, clinics, farms, and rural or peri-urban communities, it expands treatment coverage, reduces environmental contamination, and enables safe water reuse for irrigation in water-scarce regions.



IMPACT TO DATE

2,125
People served
daily

2,400 m³
Wastewater
treated/recycled

**Business impact numbers from establishment to date*

LAGUNA INNOVATION: 12 MONTH ACCELERATOR JOURNEY

During its 12-month Accelerator journey, Laguna Innovation focused on strengthening its strategy, reviewing its financials and receiving partnership support to identify collaboration opportunities.



Malavika Ravi
Toilet Board Coalition

ACCELERATOR COACH

"Innovations like Laguna's demonstrate the potential of entrepreneurial thinking to address persistent sector challenges and create more effective, scalable solutions."



Clive Lipchin,
Laguna Innovation

ENTREPRENEUR

"We believe meaningful innovation can transform how persistent challenges are addressed, and we look forward to bringing our solution to more people and communities."

Discover additional information and resources by clicking ***here***

Nov, 2026
info@toiletboard.org
toiletboard.org

Join us to **Accelerate** **Sanitation Businesses by 2030** **1,000**

Unilever | LIXIL

With thanks to our leaders:

The Toilet Board Coalition and its work is made possible by the generous support of its Membership.
The contents are the responsibility of the Toilet Board Coalition and do not necessarily reflect the views of the Members and partners.