

Water and Sanitation

INNOVATIVE AND INCLUSIVE SOCIAL ENTERPRISE MODELS

Addressing Off-grid Sanitation Needs through Serviced Toilets

HIGHLIGHTS

- Waterless and diverting toilets offer improved sanitation options suited for unserved urban slums.
- Low costs and innovative payment models make these toilet units affordable.
- Waste is removed in portable containers and often used to make fertilizer or briquettes.

[Read more](#) [1]

Delivering Water beyond the Pipes to Unconnected Customers

HIGHLIGHTS

- Community-based model provides poor urban dwellers with access to clean, safe, and cheaper water
- Pooling users reduces transaction costs for the utilities and creates greater accountability.
- Community involvement and voice ensures better maintenance of infrastructure and less water loss/thief.

[Read more](#) [2]

Bringing Clean, Affordable Water to Unserved Communities through Decentralized Water Treatment Kiosks


HIGHLIGHTS


- Decentralized water treatment kiosks can be constructed just in six weeks, providing immediate access to clean drinking water.
- The kiosks can reach millions of users not connected to public infrastructure, at a lower cost than alternatives.
- Trains community members to run and operate kiosks, helping to ensure project sustainability and accountability.

[Read more](#) [3]

[Read more at Inclusive Innovation Business Models community](#) [4]

Files:  [WASH_Serviced Toilets 2-pager_July13.pdf](#) [1]

 [WASH_water beyond the pipes 2 pager.pdf](#) [2]

 [WASH_Water treatment units 2-pager_July11.pdf](#) [3]



Source URL: <https://www.innovationpolicyplatform.org/content/water-and-sanitation>

Links

- [1] https://www.innovationpolicyplatform.org/sites/default/files/WASH_Serviced%20Toilets%202-pager_July13.pdf
- [2] https://www.innovationpolicyplatform.org/sites/default/files/WASH_water%20beyond%20the%20pipes%202%20pager.pdf
- [3] https://www.innovationpolicyplatform.org/sites/default/files/WASH_Water%20treatment%20units%202-pager_July11.pdf
- [4] <https://www.innovationpolicyplatform.org/inclusive-innovation-business-models>