IRRISOL ENGINEERING LTD

Sustainable water and irrigation solutions for underserved rural communities

Uganda
Founded: 2017
Sector: WASH
www.irrisol.org

National water utilities in Uganda primarily serve urban and peri-urban areas, leaving millions in rural areas underserved, leading to waterborne diseases, increased school dropouts, reduced productivity, and limited household income.

Irrisol addresses this challenge by providing **environmentally sustainable and socially inclusive and water services**, using two flexible payment models: a pay-as-you-go model that supports individual users, and a water-as-a-service approach through community-level water mini-grids. Both payment options integrate seasonal payments tailored to smallholder farmers' income cycles, ensuring affordability and consistent revenue.

- **330+** household systems installed
- **400+** irrigation projects completed
- **123 million+ liters** of clean water supplied
- **14** mini water grids installed
- **410,000+** people served

$511K USD
Funding to date

$790K USD
2024 Revenue

$157K USD
2024 EBTIDA

$2 million USD
Funding needed

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Leadership Team

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Supported by: innovations against poverty
Funded by: Sweden Sverige
Managed by: SNV
In collaboration with: Inclusive Business Partners, bop inc

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Last updated: November 2025