

CRITICAL APPROACHES TO INCREASING GREEN ENERGY PRODUCTION

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Bridging Rural Digital Divide with FTTH



30%

of rural Romania lacks high-speed internet

limitations

ADSL, satellite, and GSM fall short in rural terrains.

barriers

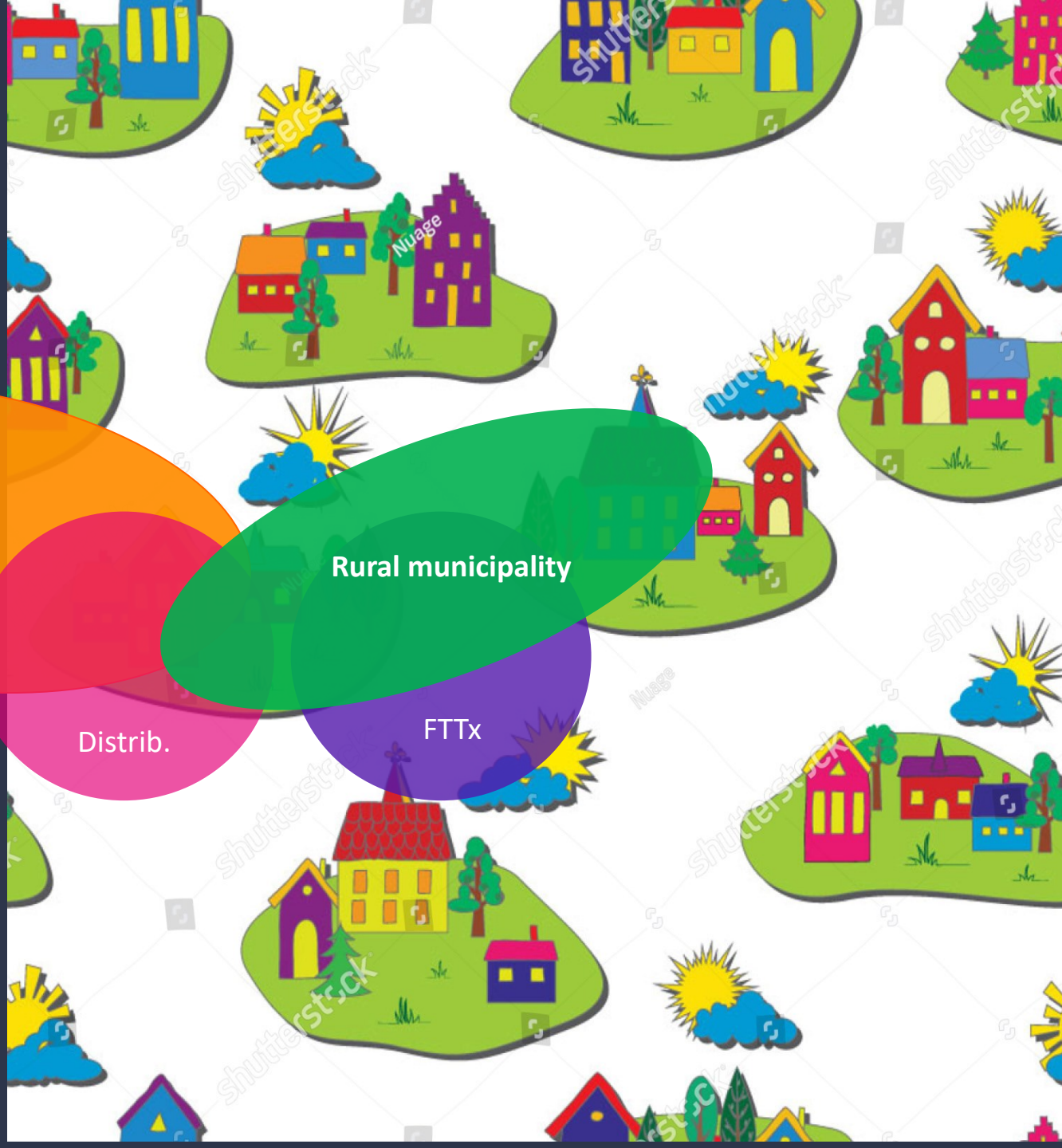
High installation costs deter telecom operators..

awarness

lack awareness about benefits leading to lower adoption rates

Prysmian's Solution

Multi-operator plug and play solution for remote rural areas



Implementation & Support



Prysmian enhances presence, drives innovation, adds value and ensures sustainable energy and information supply through grassroots initiatives.



Local Admin: Supporting community infrastructure bridges the digital divide, aligns with community goals, and boosts growth.

Digital Solutions for Rural Green Energy

- Smart Meters
- Remote Monitoring
- Microgrids
 - off-grid microgrids,
 - grid-connected microgrids,
 - Networked microgrids
- Mobile Apps