



Harnessing Businesses-in-a-Box to Scale Water Access & Sanitation

Columbia Business School



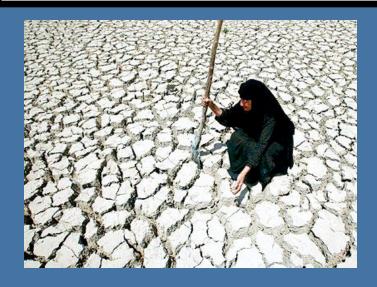
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The Current Situation





SOLUTION: Give locals ownership over ideas and empower them to implement solutions.

Problem: Innovative solutions to the water crisis exist but are not sticking locally. Why?





The Bottom-Up Solution: Business in a Box



Innovation Bank

- Portable latrines
- Composting of waste

- Water pumps
- Chlorine tablets, bleach
- UV disinfection
- Rainwater harvesting

Business in a Box

- Training modules
- Equipment
- Design blueprints
- Instruction manual
- Marketing materials
- Financial templates

Mobile Payment Platform



Entrepreneurs and a Multi-Faceted, Multi-Player System

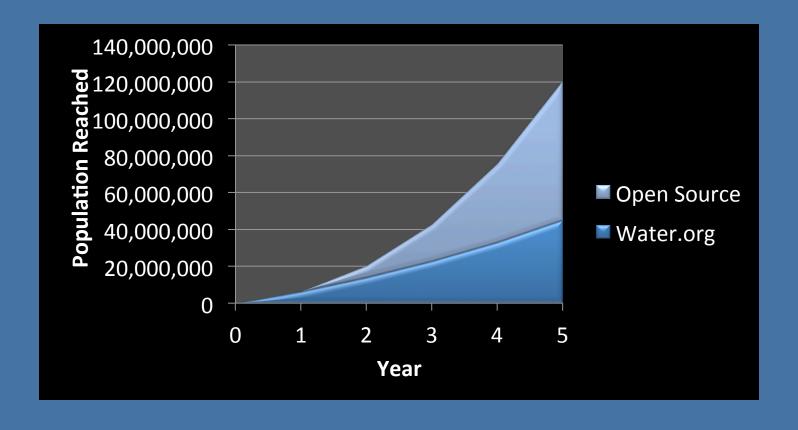








Maximum Impact



Mitigate these risks by identifying "connectors" and self motivated people in communities who will spread idea to neighbors









Solution Ensures Long Term Success:

Demand Driven Idea Pushed Forward By Local