

Kallpa Greenz Leaders · Food & Agriculture

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Country: Peru · LIMA **Category:** Food & Agriculture **Impact Areas:** Adaptation, Circular Economy **Stage:** Launched **Team Size:** 24 **Website:** <https://web-kallpa.vercel.app/>

Elevator Pitch

Kallpa Greenz is a Peruvian climate-focused agricultural franchise platform that transforms farmland into resilient businesses by deploying sustainable technology that reduces water use, pesticide use, and soil degradation while increasing farmers' profits.

Climate Problem

Traditional Latin American agriculture is facing droughts, degraded soils, and increasing losses due to climate change. Without access to adaptive technologies, millions of smallholder farmers are losing productivity, income, and food security.

Solution

We operate an agricultural hardware franchise that assesses each farm and implements the appropriate technology—efficient irrigation, smart fertilization, protected agriculture—supporting farmers from installation through to sustainable profitability.

Revenue Model

We generate revenue through the design and installation of agricultural technology systems, ongoing software monitoring, business support, and royalties or dividends from the agricultural franchise model.

Target Market

Peruvian farmers whose land has become less productive due to climate change, water scarcity, or soil degradation. Also, local governments and agricultural cooperatives seeking to modernize their production using sustainable, accessible, and cost-effective technology.

Social Impact

Indigenous Peoples, Persons Belonging to National or Ethnic - Religious and Linguistic Minorities, People Living in Extreme Poverty, Women

Demand Evidence

More than 4 construction projects completed with actual revenue, an expanding active portfolio, and a base of 1,200 farmers from 12 regions of Peru—potential clients with more than 4 hectares of land. We accept applications from farmers, cooperatives, and government agencies.

Competitors

In Peru: Hidroponika (hydroponic solutions, no franchise model). Latin America: Novagric, Inverfarm (hardware without comprehensive support). Global: Bustanica. None of them manage the farmer's complete technological transition or operate under the same model.

Founder Expertise

I combine agro-industrial engineering, Six Sigma Black Belt certification, and management training with four years of experience implementing real-world agricultural projects in Peru. I have led teams of up to 120 people. My work has been recognized internationally by UNDP Youth4Climate, MIT iGEM, and ESD Okayama.

External Support

Recognized by UNDP Youth4Climate 2025 with \$30,000 in funding; ranked in the global Top 10 of the ESD Okayama Awards (81 countries); in 2024, the U.S. Embassy served as our sponsor for educational projects. We have received international recognition for sustainable agriculture and are a member of IICA.

Source: ClimateLaunchpad 2026 Application · App ID: 9691 Ingested: 2026-05-25
