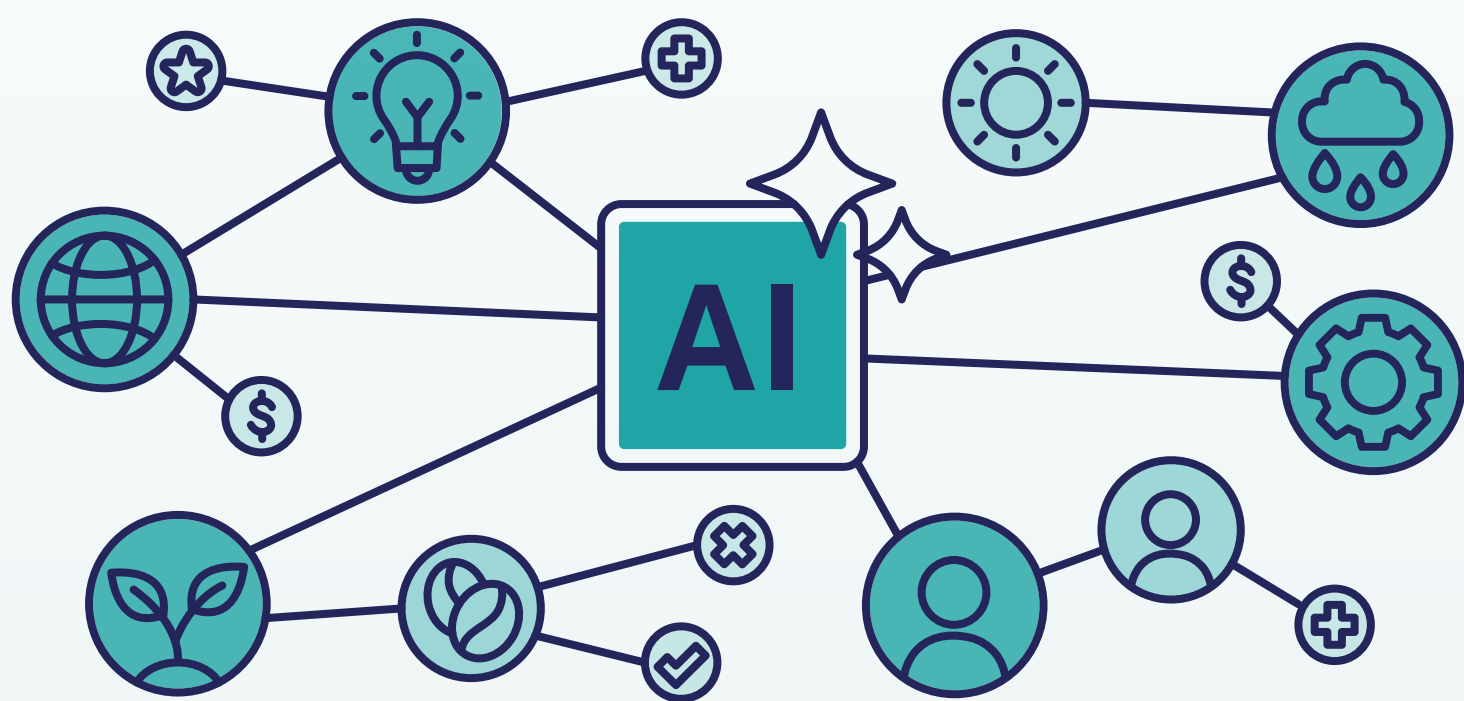


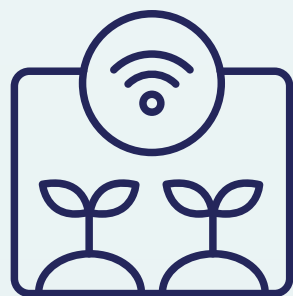
AI for Social Impact: TRANSFORMING COMMUNITIES THROUGH INNOVATION



What is AI for Social Impact?

The intentional application of artificial intelligence to solve pressing social, economic, and environmental challenges affecting marginalized communities.¹

Where AI is Making an Impact



AGRICULTURE

Advanced weather modeling to predict harvests and reduce food insecurity

AI agents to identify crop issues and provide mitigation strategies for farmers

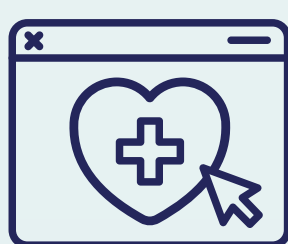
Precision farming to determine the optimal timing and amount of pesticides or fertilizers, reducing costs

HEALTH

Early diagnosis of diseases like TB, pneumonia, and diabetic retinopathy

Automated admin tasks and remote monitoring for proactive patient care

Helps bridge healthcare gaps in remote areas (e.g., telehealth)



EDUCATION

Translation and speech tools help students access content

AI tutoring provides one-on-one support and instant feedback outside of class

Adaptive platforms customize content and pacing to individual student needs

AI Adoption in Nonprofits

APPLICATIONS

- Program optimization and impact measurement
- Donor management and fundraising
- Predictive analytics for resource allocation
- Chatbots for beneficiary communication

60-82%
of nonprofits
are leveraging
AI in at least
one use
case²



Barriers to Adoption for Nonprofits DESPITE PROGRESS, CHALLENGES REMAIN



Cost
Limited budgets for AI investment



Expertise
Shortage of data science skills

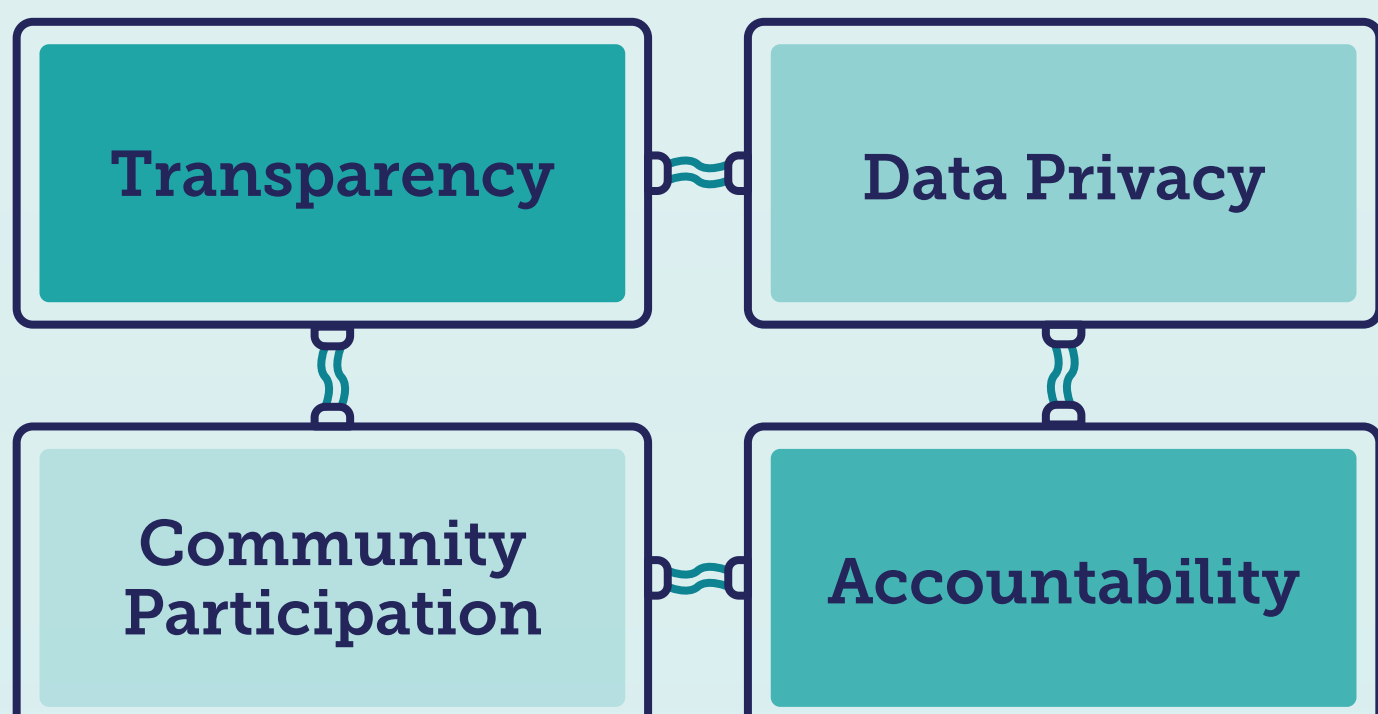


Data Quality
Incomplete or inconsistent datasets



Infrastructure
Limited connectivity in rural areas

Ethical AI Framework BUILDING TRUST THROUGH



¹Vota, 2024, "What Is AI4Good? Harnessing Artificial Intelligence for Social Impact."

²Hulshof-Schmidt, 2024, "2024 Nonprofit Digital Investments Report."